

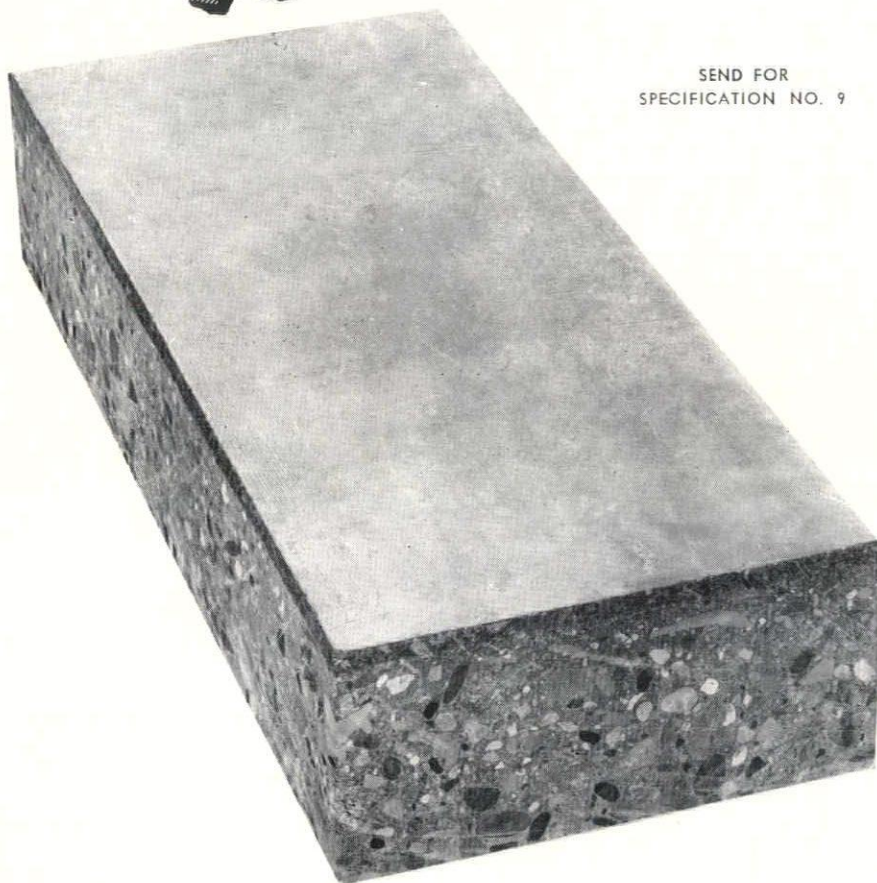
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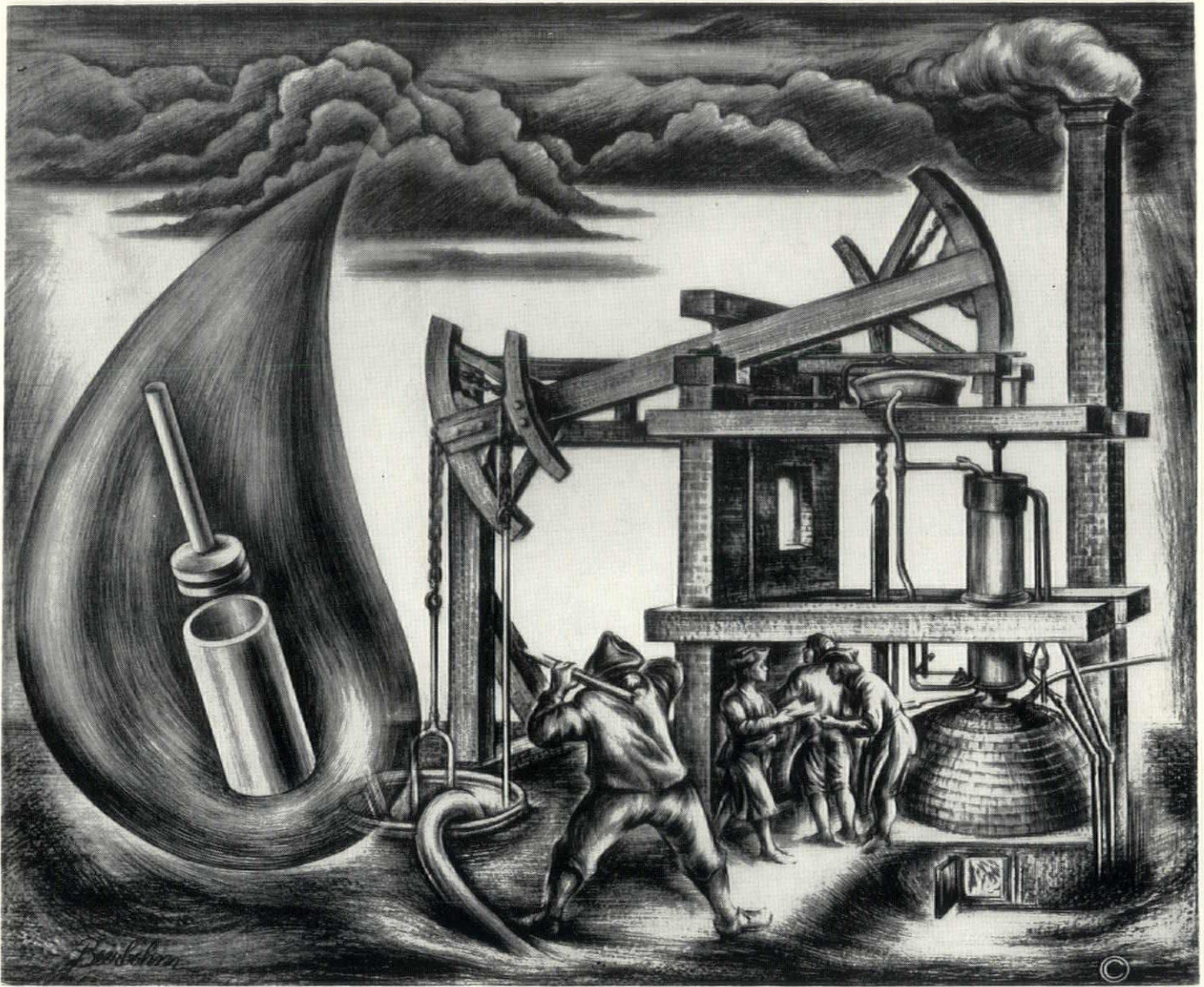
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It took 81 years (1711) until Thomas Newcomen installed his beam-steam-engine without rotating principle. This machine (shown above) proved to be the first of a workable design. It was used for pumping water. Condensation of steam was done by opening a water faucet and atmospheric pressure pushed the piston. The cylinder was placed vertical and on top of the semi-globular boiler.

Everybody knows the story of Humphrey Potter, who in 1712, put himself out of a job by making the water-injection for condensation automatic. But we know today that Leibniz had suggested this to Denis Papin in 1707.

Wooden machines were widely in use: windmills, treadwheel-cranes, bellows to ventilate mines or furnaces, pater noster pumps in mines, all were

driven by wind, water, horse or man. They were the devices people were accustomed to when the harnessing of steam between 1630 and 1799 was in its infancy.

During that time steam-engines were made of wood too, only the cylinder and boiler were made of metal. James Watt who had started to improve Newcomen's machine in 1765 introduced rotation into the design and got a patent in 1769 on the expansion engine. But it took him until 1799 to build his first steam-engine entirely of iron.

America, which is the most industrialized country today, got its first steam-engine 201 years ago—now steam is on its way out. Motors, hydro-electric and atomic power are replacing the "old fashioned engines." This change-over develops rapidly in industrial production centers and Detroit is one of them where the impact of these things to come is felt mostly.

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* This is the eleventh of a series of paintings entitled, "Adventures in Time", painted in full color by Marvin Beerbohm, from material prepared by Dr. George Lechler, Wayne University scientist, for the Harlan Electric Company.

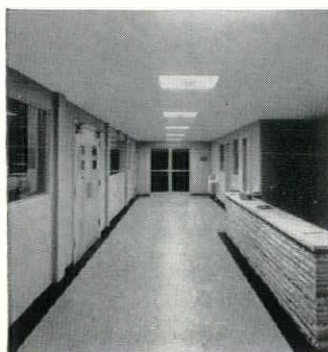
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We constantly have on our lists men of experience as well as juniors, renderers, model-makers, and persons of other experience. There is no charge for this service.

The Bulletin also has for sale all of the A.I.A. standard documents, and on these we do realize a small profit from the Institute, by ordering in quantities. The sale price to the architect is the same as if bought elsewhere. The Bulletin is also able to make a profit on many architectural and engineering books, as the publishers allow us a discount. Some of these books we advertise regularly, others we

are able to obtain at a discount.

We have the booklets, "Organizing to Build," a M.S.A. document setting forth the principles of architectural practice and containing a recommended schedule of minimum fees. They sell for 15c each, and on these we make no profit.

Also available are the Amendments to the insurance Articles of the General Conditions of the Contract for the Construction of Buildings, which a Committee headed by John K. Cross worked out. They have proved most valuable to architects and contractors.

The Bulletin and the office of the executive secretary, which are one and the same, act as a clearing house for almost any questions concerning the practice of architecture in Michigan.

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OCTOBER — Detroit Chapter, A.I.A.
NOVEMBER — Annual M.S.A. Roster (Geographical)

monthly bulletin, michigan society of architects, volume 28, no. 11

MONTHLY BULLETIN

Michigan Society of Architects

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5. The average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the 12 months preceding the date shown above was: (This information is required from daily, weekly, semiweekly, and triweekly newspapers only.)

TALMAGE C. HUGHES, Editor and Publisher

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**To all Public Officials
in the State of Michigan:**

The Michigan Society of Architects is pleased to dedicate this issue of its Monthly Bulletin to you, the leaders of our State.

Michigan has, in peace and in war, been an acknowledged leader in world affairs. Its government, in all its political subdivisions, has been an outstanding example of accomplishment under the democratic way of life. Its educational system has developed men and women whose concern with and influence upon the health and well-being of man is felt wherever he may live. Its industry is known and respected on every continent. These are but three of innumerable examples of the impact of Michigan in all fields of endeavor.

The architects of Michigan are proud of the contribution they have made to the greatness of Michigan. The world looks to Michigan for architectural leadership. Michigan has some of the largest and best architectural organizations to be found anywhere and many are providing architectural service throughout the United States and in foreign countries. We lead in the planning of great industrial complexes, of schools and educational facilities, of places of worship, of health facilities, of governmental units, of cities, of facilities for atomic energy research and production, of huge

shopping centers and of the homes in which we live.

It would seem inconceivable that one could go from a statement of the recognized accomplishments of a profession to a discussion of fees. However, there has been considerable discussion recently, of much concern to the architectural profession, relative to architectural services at the State level. This discussion has involved reducing the fee paid by the State for professional services or the establishment of a State Architectural Bureau. Neither of these proposals could achieve results which would be in the best interest of the State. Under the fee currently authorized it is extremely difficult for any architectural organization to realize a reasonable profit on any except the largest and simplest projects. The majority of state projects are done by the architect in recognition of a community responsibility. A fee reduction would make it impossible to provide a reasonable quality of professional service. A recent survey of fees paid by California, Florida, Illinois, Minnesota, New York, Pennsylvania, Indiana, Connecticut, Texas and Ohio show that the Michigan fee is far below that paid by any of these States for comparable services. All experience indicates that the maintenance by a state of a Bureau or Department to perform complete architectural service is considerable more expensive than using private

firms. California maintains such a Department to which the state pays approximately 50% more per project than Michigan pays private firms. Ohio abandoned such a practice in 1943 in favor of obtaining better professional service at less expense from private firms.

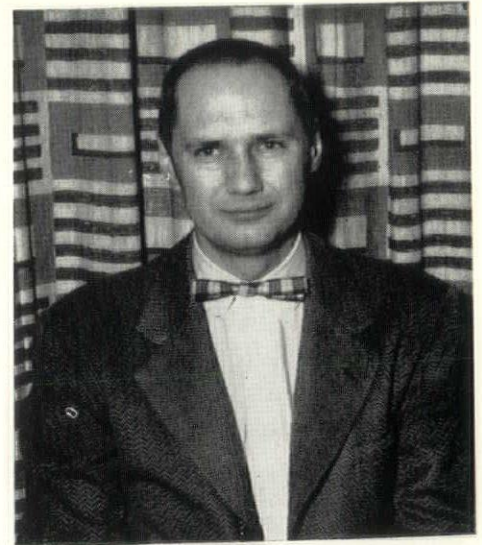
To resolve the problem apparently existing relative to fees for State projects and to alleviate the inequities existing in the present State fee, the Michigan Society of Architects is preparing a sliding fee schedule for submission to the 1955 Legislature. This schedule will provide for variations in fee depending upon both the complexity and the size of the proposed project. We are hopeful that this may be another service of consequence to the people of Michigan.

The architects of Michigan look forward, with you, to many years of growth and development. We pledge the continued direction of our efforts and energies to the solution of your planning and building problems. The future will hold new design and construction techniques, which, in the hands of the architect, will be additional tools for the creation of a more efficient and more beautiful environment.

Respectfully yours,

**THE MICHIGAN SOCIETY
OF ARCHITECTS**

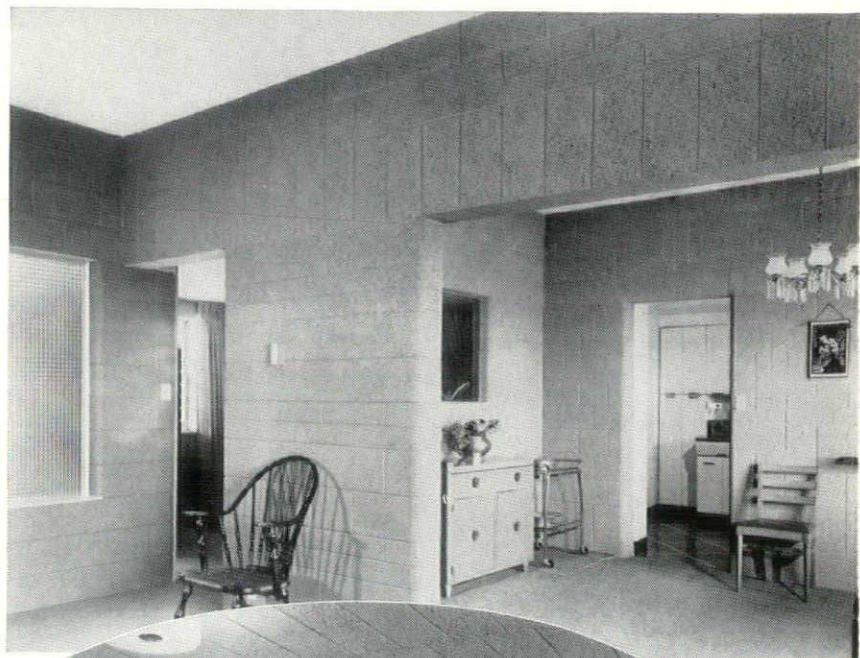
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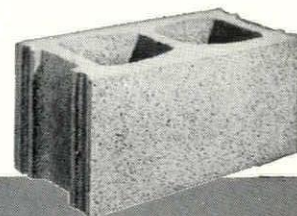
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biddle house restoration

By Warren L. Rindge, A.I.A.

EDITOR'S NOTE: ADRIAN N. LANGIUS, F.A.I.A. is Chairman of a special Biddle House Committee, including representation of the entire building industry in Michigan. Other members are Paul R. Marshall of the Producers' Council and Edwin J. Brunner of the Builders and Traders Exchange of Detroit.

Emil Lorch, F.A.I.A., is architectural consultant, and Warren L. Rindge, A.I.A., of Grand Rapids, is architect for the proposed restoration.

The first meeting of the Committee was held during the M. S. A. Convention in Detroit last March, at which representatives of various organizations in the industry from throughout the State were present. Since that time two other meetings have been held, the most recent on October 22, at which Mr. James H. Brodhead, of Ketchum, Inc., of Pittsburgh, was present. Mr. Brodhead, who is temporarily located in Detroit, gave valuable assistance, gratis, on setting up an organization for the solicitation of funds for the restoration of the venerable Biddle House on Mackinac Island, for which an estimated \$56,500 will be required.

Title to the property is now in the hands of the Mackinac Island State Park Commission who will lease it to the Committee for the restoration work and take it back, at no cost to the State, when completed.

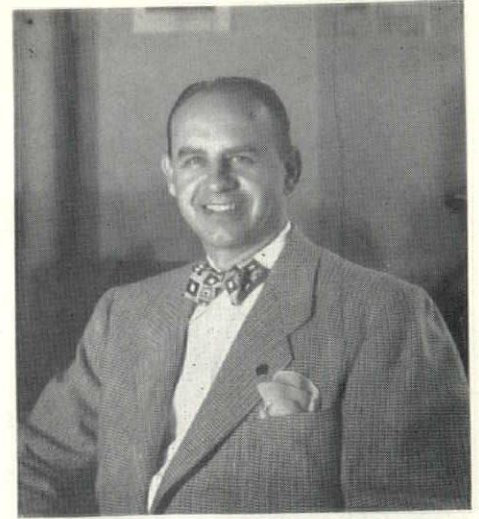


Mackinac Island, located in the crystal waters of the strait bearing the same name and washed by the currents from three of the mightiest of the Great Lakes, has long enjoyed the acclaim of being the "Most Historic Spot in Michigan." Of its right to this distinction, the venerable house of Edward Biddle forms one of the prime factors. It is an ancient house even on Mackinac whose history began with the British construction of Fort Michilimackinac in 1779. Tradition among the descendants of Edward Biddle places the date of his original house at 1797. Even though this is unconfirmed, there is little doubt that we are concerned with the oldest standing house on Mackinac Island and perhaps the earliest in the "Old Northwest."

Edward Biddle, the son of John Biddle of Philadelphia, appeared as a young man at Michilimackinac in 1808. We find him married in 1819 to an Indian girl, and later a partner in the prosperous trading firm of Biddle and Drew. That he achieved local distinction, is evidenced by his appointment by Lewis Cass, Governor of Michigan Territory, to the post of sheriff of Mackinac County. The district included what was loosely defined as the "Mackinac Country" and extended westward beyond Lake Superior to the plains. The sheriff must have been a most important personage. Biddle also served two terms as mayor of the village of Mackinac Island and, as a further mark of local esteem, was finally buried in the Post Cemetery of Fort Mackinac, an honor which is seldom accorded to a civilian. His first property of which we find record was a lot 50x203 feet containing a small house on what was then Water Street near the harbor and a store building on Market Street. It was located across that street from the present Biddle house and extended from there to the margin of Lake Huron. Edward Biddle purchased the property November 12, 1827 from James and Ann D. Thomas. The buildings have now disappeared.

Shown here is a detail of the historic Biddle House, now in a bad state of repair.

Photographs were taken by Charles Norton, Jr., for Historic American Buildings Survey.



Adrian N. Langius

What is now known as the Biddle House stands on the west side of Market Street somewhat south from the old County Court House, now the City Hall. It measures some 20x55 feet and consists of a single story and loft having three rooms and a hall on the ground floor. There was formerly a kitchen ell to the rear which collapsed or burned in 1910. Remains of the framing and of the huge stone chimney which stood at the far end of the kitchen were clearly evident on the property in 1935. Together with old pictures of the house in the Donnelly collection at the island, they formed the basis for the reconstructed drawings of the kitchen wing made during the Historical American Buildings Survey. The present building is clearly in two sections—that at the south, containing the living quarters, hall and one bedroom, being the older. The comparative ages of this portion and the missing kitchen are all in dispute, and it remained for an examination of the roof framing during the proposed reconstruction to determine their priority.

There is considerable obscurity as to when Edward Biddle acquired title to the property on which is located the present house. We know that in 1831 he purchased land from William Mitchell (son of David Mitchell) for the sum of \$185.00. This was perhaps a small footage to add to his existing property for it is evident that he made a bedroom addition on the north end at about this time. An early survey made of portions of the village and dated September 2, 1805, shows a building marked "House" occupying the extreme northeast corner of a lot which corresponds to the main portion of the present property. The lot is shown to be 94x190 feet and was owned at the time of the survey by Robert Dickson. The Mitchell property, of which we assume Biddle purchased a portion, was adjacent on the north. A further study of property abstracts may discover a transfer from Dickson to Biddle between 1805 when Dickson was in possession and in 1831 when Biddle acquired land from the adjoining Mitchell lot. Since we know that Biddle lived across Market Street from the present house for some years after 1827 (date property and buildings were acquired from Jas. Thomas), and since we know that he purchased a small piece of land from William Mitchell in 1831, I believe we may assume

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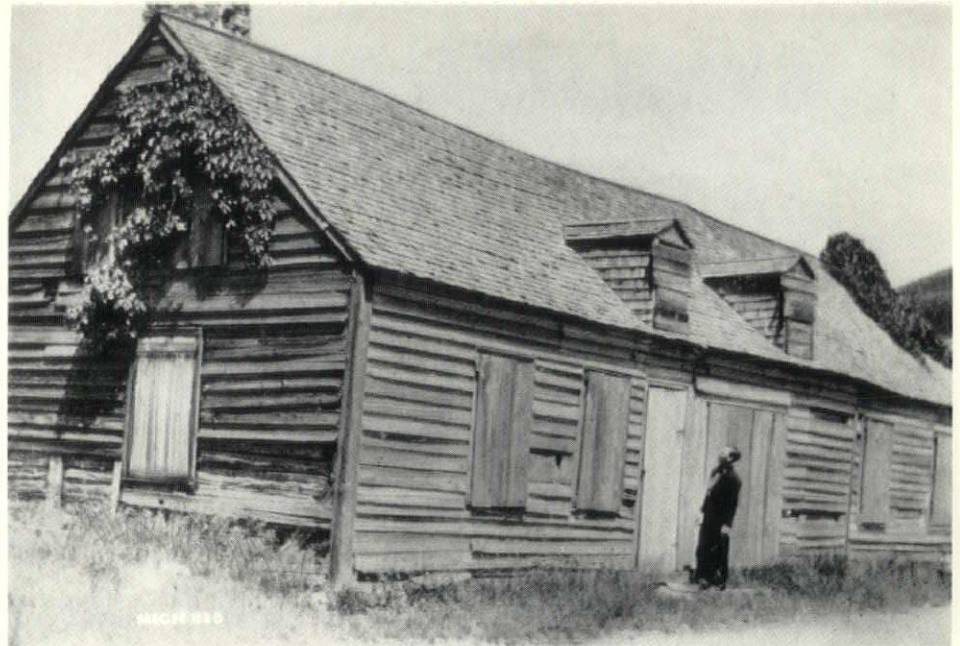


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This front view of the Edward Biddle House was taken in 1936.

In construction, the Biddle House is similar to other houses on the Island built around 1800.



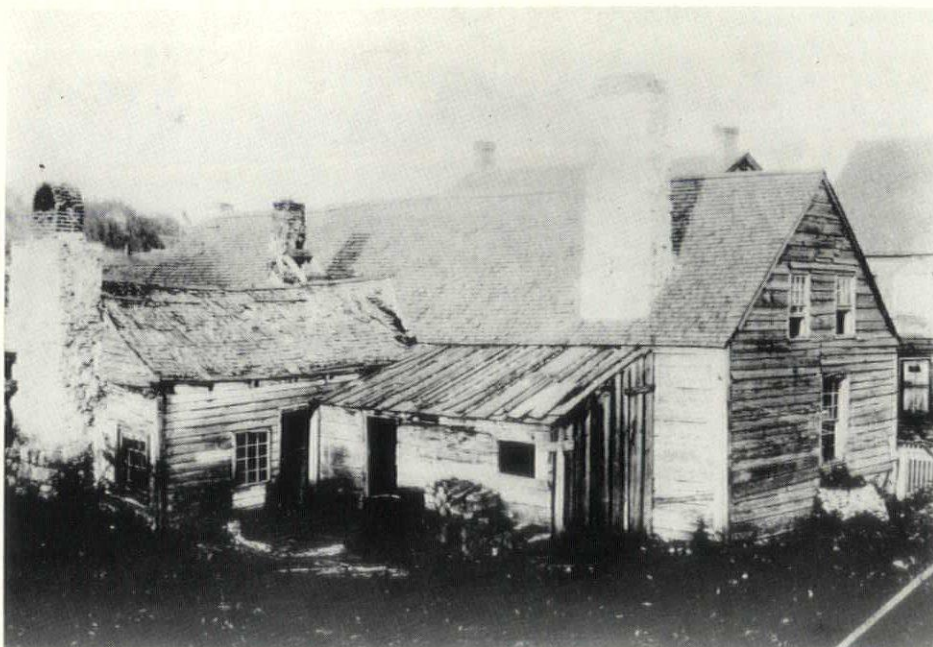
that he acquired the present Biddle House in approximately the year 1830.

The 1805 survey was made from actual measurements taken at the time and was certified to be correct by A. B. Abbott, a substantial citizen of the village. In addition to a listing of the buildings on the "Six Lots" surveyed, they are shown drawn in outline on the map. The house on the northeast corner of Robert Dickson's lot (referred to above) is a rectangle with no indication of a kitchen ell at the rear. This seems to indicate that the kitchen, with its huge chimney and cooking fireplace, was built later than 1805. Thus there is posed a riddle, for a kitchen there must have been and it seems impractical to assume that cooking was done in the fireplace of the present building. That chimney breast is decorated with a highly detailed mantel having reeded pilasters

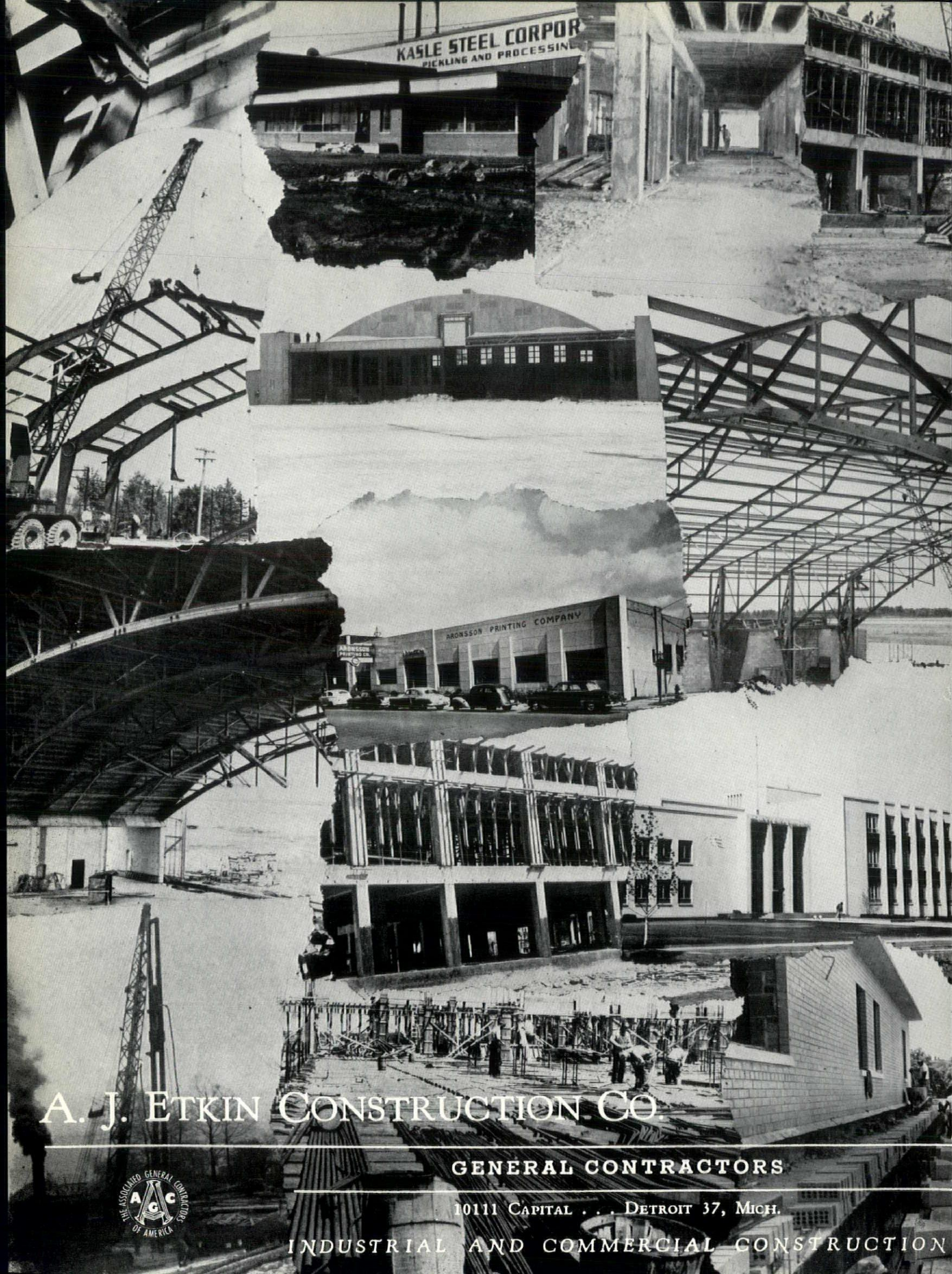
and dentilated shelf. The room has finely molded casings, paneled doors, plastered walls and a refined wainscot rail. It does not appear to resemble an early kitchen in a frontier house. Of course there remains the possibility that Biddle plastered and ornamented the house after its acquisition about 1830 and that the present room was the kitchen. He was no doubt a merchant of some affluence. He had ridden the wave of prosperity during the rise of the fur trading era and perhaps could well demand a house of some distinction. The kitchen ell could thus have been his project although the photograph that remains to us does not fit in with this reasoning. The picture shows a sagged ridge, ceiling beam ends projecting over the exterior wall and other evidences of early or inadequate construction. Perhaps a roof examination during the pro-

posed re-construction will have to be relied upon to settle the priority of the now-missing kitchen.

In construction, the Biddle house is similar to other buildings on the island built around the year 1800. It has the same features as the Officers' Wood Quarters at Fort Mackinac which was probably constructed between 1805 and 1817. The system consisted of vertical timbers erected at the corners and at window and door jambs. These were pinned to hewn sills and plates and contained lengthwise slots on two sides. Horizontal logs tapered ends were dropped into the slots and piled up on the sills, forming the exterior walls. The crevices were chinked, although at some later time beaded and beveled siding was added. The inside walls have been plastered. The sills may



Biddle House, rear view shows sagging ridge of kitchen wing. This is a copy of an old photograph.



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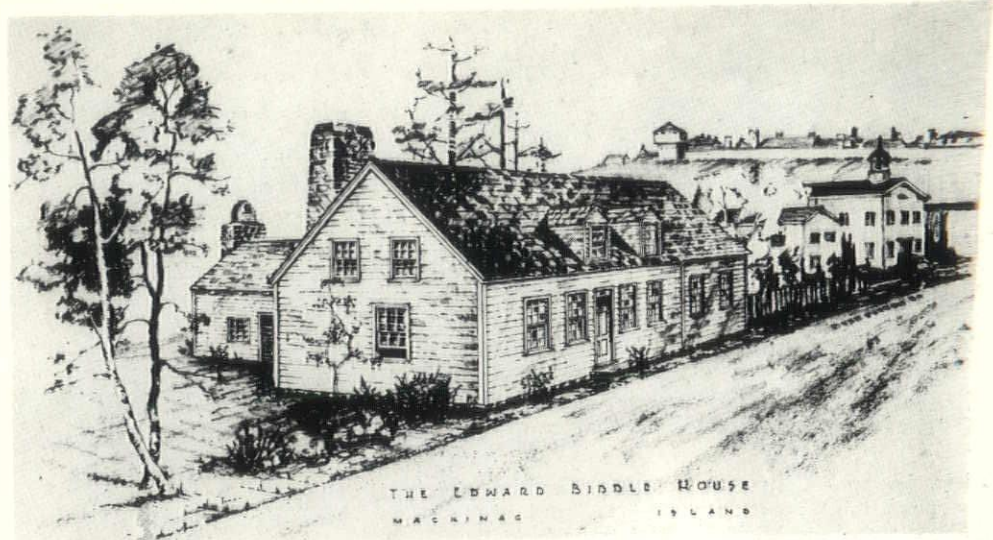
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In this perspective, architect Warren Rindge, A.I.A., shows how the Biddle House will look when restored.



have rested on stone supports but are now entirely rotted out and will have to be replaced. The floor beams are likewise rotted out. When reconstructed, it is planned to build a stone foundation wall with a ventilated space below the new floor.

The loft floor was supported on hewn cross beams—size approximately 6x7 inches. As they are almost 19 feet in span and spaced from 5 to 7 feet, the loft floor must always have been very weak. The ceiling height below the beams is 6'—10". The loft was divided into 2 rooms and a hall plus one room at the north which we assume Biddle added after 1831. There

are gable windows and two dormers on the east front so the space was undoubtedly planned for sleeping rooms. The furnishings must have been meager for an exceedingly steep stair beside the chimney consisting of eleven winders was the only means of access. The roof is supported on pole rafters and the outside covered with wood shingles which have recently been protected with a covering of roll roofing.

The Biddle House is worthy of reconstruction. It was accepted and recorded as an outstanding example of architecture by the Historic American Buildings Survey in 1935. It is one of the few remaining ex-

amples in Michigan of a peculiar method of constructing a log house, a system which was brought to Mackinac by the early French traders from Canada. In addition to its great age, it is beautifully proportioned and, when restored, will become an outstanding example of early domestic architecture. The interior is surprisingly refined. The doors, casings, mantel and other trim members are carefully detailed and executed. A restoration of this house will arrest the long period of neglect and decay which has been its lot since the decline of the fur trade, and will constitute one more authentic link on famous Market Street of Mackinac Island—the most Historic Spot in Michigan.

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detroit chapter meeting report

The annual meeting of the Detroit Chapter, A.I.A., held at the Rackham Memorial Building, October 13, was well attended and one of the most constructive and interesting meetings held for many months.

President Amedeo Leone presided and brought to a close his two terms in office, during which the Chapter has made great strides.

The president introduced the ladies present: Mrs. Eberle Smith, Mrs. Linn Smith and Mrs. Suren Pilafian, the wife of the new president. Results of the election are reported elsewhere in this issue.

Mr. Leone announced that this was the annual joint meeting with the Board of Directors of the Michigan Society of Architects, which had met at the Park Shelton Hotel during the afternoon. He introduced MSA Board members and called upon Linn Smith, Society president who gave a resume of the MSA accomplishments, programs and what the relationship is with the chapters.

Mr. Smith stated the purpose of the Society as four-fold: to promote the art and science of architecture, to educate its members and others in the art and science of architecture, to encourage the development of the allied arts, and to represent and act for the profession at the statewide level.

Mr. Smith then outlined what the Society is doing under the four headings. He mentioned that the Society sponsors competitions and scholarships, it conducts a public relations program through its headquarters and furnishes new releases to the newspapers. Through the efforts of Talmage Hughes and Neil Bertram, these releases receive ready acceptance.

Adrian N. Langius, F.A.I.A. is chairman of the Biddle House Committee, which includes the entire building industry, and is

raising funds to restore that historic house on Mackinac Island. Prof. Emil Lorch, F.A.I.A. heads the Society's Committee on the Preservation of Historic Buildings.

Charles B. McGrew heads a committee to prepare a proposed sliding scale for architects fees on State work. This is an important project, as the present 5% State fee has been copied by other agencies and even private clients. The next issue of the Monthly Bulletin will feature this as well as other information and it will be mailed to a master list of State officials, Smith said. He pointed to the accomplishments of the Bulletin as one of the Society's services.

One of the most important actions of the Society is the safeguarding of the architects' interests at Lansing, where Neil Bertram, the Special Representative of the Society is constantly on guard at the Capitol. The Society also assists Richard Van Praag of the State Registration Board in enforcing the Act.

The Society is now engaged in the production of a motion picture for use in schools, clubs and elsewhere, and it is expected that it will have its premiere at the Society's annual convention at Detroit's Hotel Statler, March 9-11, 1955.

The Convention and the Midsummer Conference have become important events, and, as Mr. Smith said, almost as many architects as producers attend. At the Convention, the Society's Gold Medal and Honorary Memberships are presented each year.

McGrew was also author of the Society's booklet, "Organizing to Build," which outlines duties of the architect, of the client, and includes a schedule of recommended minimum fees. It has been widely used in Michigan and other states. John K. Cross headed a committee, with the build-

ing industry, which prepared amendments to the insurance clauses of the General Conditions. This too has received wide acceptance throughout the country.

Eugene T. Cleland is chairman of a Society committee on Technical Problems. With Chester A. Serrine, A.I.A., Executive Secretary of the Concrete Products Association of Detroit, the Committee has prepared a specification for concrete products, most useful to architects and others.

Talmage Hughes, together with the presidents of the three chapters in Michigan, Leone, Vander Laan and Wigen, has studied chapter boundaries with the view of strengthening the Saginaw Valley Chapter by increasing its membership.

The Society's budget is about \$4,700 per year, not including the salary and expenses of a full-time special representative, Neil C. Bertram. This is difficult to understand when one considers that dues received from the chapters are \$3.00 per member per year, and there are about 600 members. Of this, \$1.50 is for subscription to the Monthly Bulletin. However, the Society does have other income: from the Monthly Bulletin, from exhibits at convention, and from special solicitation.

In order for the Society to continue and to keep its special representative, it is necessary to augment all of these incomes wherever possible. Accordingly, at the Detroit Chapter's annual meeting a resolution was passed to increase Chapter dues from \$12 per year for corporate members to \$16, in order to pay to the Society the sum of \$7 per member per year instead of \$3 as heretofore. It is expected that the other two chapters will do the same. Proposed changes to the by-laws for this purpose are published in this issue of the Bulletin and they will be voted upon at the December 8, 1954 meeting.

detroit chapter's next meeting

Jose Luis Sert, dean of the Harvard Graduate School of Design, will be the speaker at a meeting of The American Institute of Architects, Detroit Chapter on the evening of Wednesday, November 17 at 8:00 o'clock.

The lecture in the auditorium of The Detroit Institute of Arts will be jointly sponsored by the Metropolitan Art Association, and will be preceded at a dinner in the Rackham Memorial Building at 6:30 P. M., at which Chapter members will be hosts to Mr. Sert.

A native of Spain, Mr. Sert was educated at the Barcelona School of Architecture, where he received his master's degree in 1929. He worked and studied under Le Corbusier and Pierre Janneret in Paris, following which he began his own practice there. Upon arrival in the United States in 1939, he became registered as an architect in New York State and in Colombia, S. A. He was professor of City Planning at Yale 1944-45, and he was appointed dean of Harvard's Graduate School of Design in 1953.

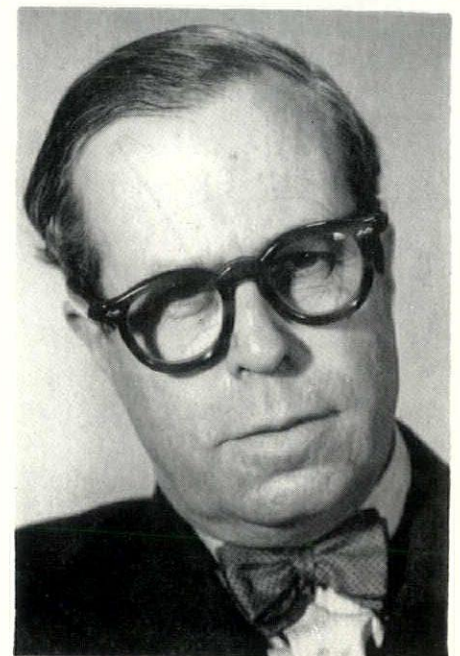
With representatives from many countries, he was a consultant on the United Nations

buildings in New York in 1952. He is an honorary member of the Royal Institute of British Architects, as well as of the architectural institutes in Peru and Colombia. In collaboration with the International Congress for Modern Architecture, of which he is president, he wrote "Can Our Cities Survive?" in 1942. With Ernesto Rogers and Jacqueline Tyrohitt, he wrote "The Heart of the City" in 1952.

Dean Sert's record of achievements is a long and distinguished one and it extends to many countries, in the fields of architecture, city planning, writing, lecturing and teaching.

Those attending the Detroit Chapter dinner will be furnished tickets to the lecture, gratis. Other admissions will be by Metropolitan Art Association members' cards, or admission tickets may be purchased at the box office at \$1.75 each.

Following the lecture, there will be a reception at the Art Institute, where members of the Chapter and the Association may meet the distinguished guest. Ladies are invited.



Jose Luis Sert

pilafian elected

dinner meetings, detroit chapter

All are at The Engineering Society of Detroit unless otherwise noted. All are on Wednesdays, except May 10—Tuesday.

Nov. 17—Dinner at ESD, lecture by Jose Luis Sert at The Detroit Institute of Arts, with Metropolitan Art Association.

Dec. 8—"Northville Hospital Project," O'Dell, Hewlett & Luckenbach, Architects. A. N. Langius, F.A.I.A., speaker.

Jan. 12—Program to be announced later.

Feb. 9—Program to be announced later.

Mar. 16—Dinner at ESD, lecture by Walter Dorwin Teague at The Detroit Institute of Arts, with Metropolitan Art Association.

Apr. 13—Program to be announced later.

May 10—Program to be announced later.

PRODUCERS' COUNCIL CHRISTMAS PARTY will be a combined architects' and producers' dinner dance in the Crystal ballroom of the Fort Shelby Hotel, Detroit, on Monday, December 13. The Producers' will pick up the tab for the orchestra and cocktails. Those attending the event will pay for their own dinners.

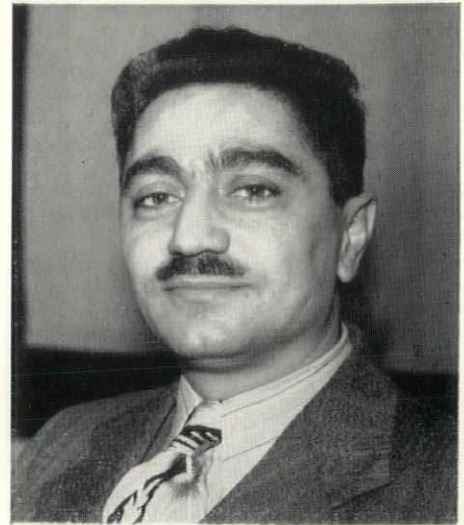
Suren Pilafian was elected president of The American Institute of Architects, Detroit Chapter at its annual meeting October 13. He succeeds Amedeo Leone, vice-president of Smith, Hinchman & Grylls, Inc.,

Others elected to serve with Pilafian are Gerald G. Diehl, Vice-President; Lyall H. Askew, Secretary; Arthur O. A. Schmidt, Treasurer; Earl G. Meyer, Director; Directors to serve on the Board of the Michigan Society of Architects—Sol King, Leo I. Perry and Eberle M. Smith; Delegates to the Great Lakes, A.I.A. Regional Council—Leo M. Bauer, Wells I. Bennett, Talmage C. Hughes and Arthur K. Hyde. Continuing on the Board are Paul B. Brown and Maurice E. Hammond. Amedeo Leone becomes a director by reason of being immediate past president.

A native of Armenia, Pilafian came to this country in 1912. He was educated at Pratt Institute, New York University, and Columbia University, all in New York City. He also studied at New York's Beaux Arts Institute of Design, where he received six medals. He traveled and studied in Europe and Africa, and in Iran, where he was also in practice. In 1935 he won the international competition for the Teheran Stock Exchange building. He gained his first American experience in the New York offices of Cass Gilbert, Norman Bel Geddes, and Shreve, Lamb & Harmon.

He was, for a time, in partnership with L. S. Barton, A.I.A., of New York City, and later with Frank Montana, A.I.A., from 1947 to 1950. Pilafian became registered as an architect in Michigan in 1938, and he is also registered in New York State and by the National Council of Architectural Registration Boards.

In 1942 Pilafian won first prize in the competition for Detroit's Wayne University campus plan, and since that time he has designed many of the University's new structures, including State Hall, College of Engineering Building, Kresge Science Library, General Library, and the Community Arts building. He is now planning the University's Memorial Mall and an



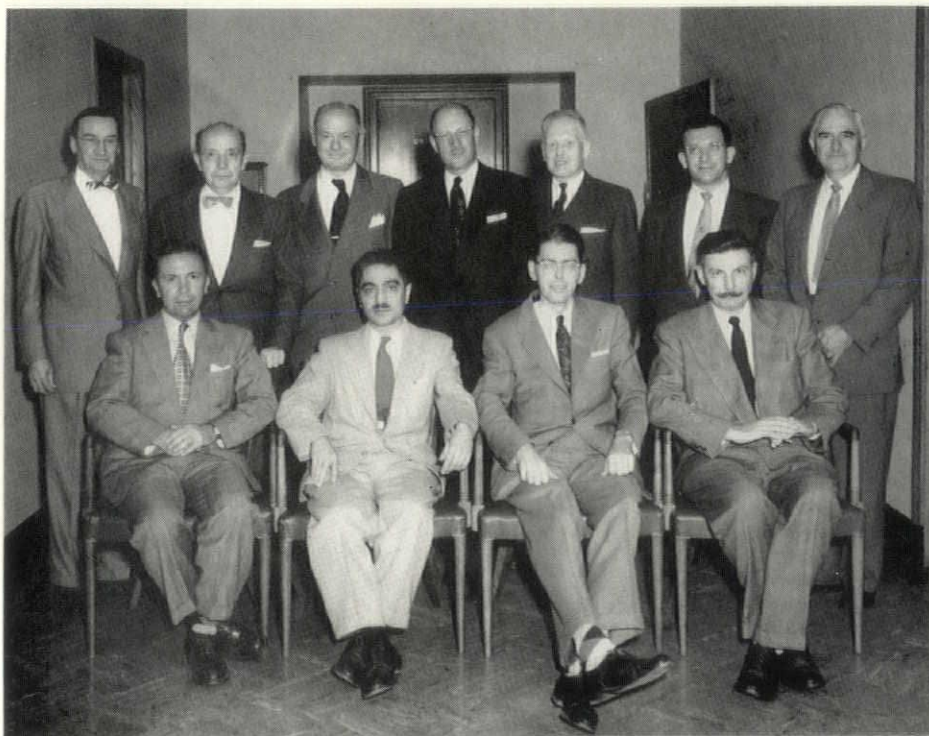
Suren Pilafian

addition to State Hall. Some of his other works are Holy Name School in Birmingham, Mich., St. Gemma school in Detroit, and the National Bank of Iran.

The new president has rendered valuable service to his Chapter, having served on important committees, as director, and, during the past year, as vice-president. Just recently, he won first prize in the C. Allen Harlan 1954 Award in competition for a Chapter public relations program.

In addition to The American Institute of Architects and its Detroit Chapter, he is a member of the Michigan Society of Architects, Detroit Historical Society, Founders Society of The Detroit Institute of Arts, International Institute, New York University Alumni Club, and Columbia University Alumni Club (executive board).

The Pilafian offices are at 153 E. Elizabeth St., and the home at 12260 Monte Vista Ave., in Detroit. His wife Grace, an architectural graduate, and color consultant to the firm, has been active in the Women's Architectural League and the Association of Women in Architecture.



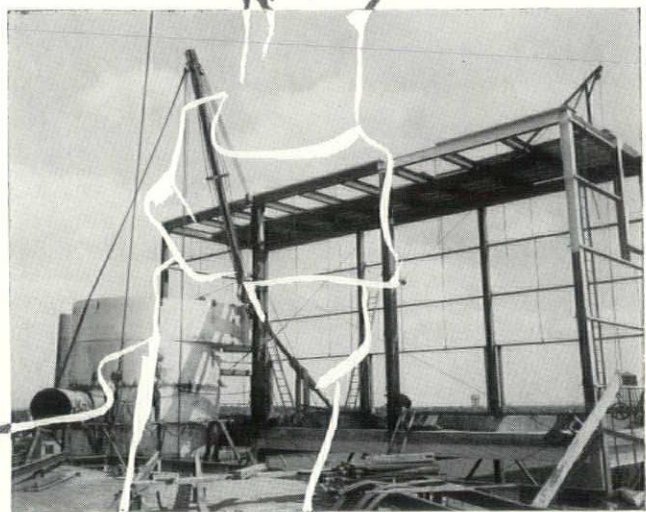
While the tellers were tabulating, President Leone stated that during his administration the committees had rendered exceptional service, and he mentioned particularly some of their accomplishments. Joseph W. Leinweber read a part of his report as chairman of the Building Code Committee, and he discussed certain phases. The meeting gave Joe a vote of confidence and requested him to proceed with meetings on the subject.

The President announced that the next meeting of the Women's Architectural League would be held at the Women's City Club in Detroit, Oct. 19, at which Mrs. Ralph W. Hammett will give a travelogue on the Hammetts' year in Europe, just ended.

There was a lively discussion of practice, fees, ethics and related subjects, and many members had an opportunity to express themselves.

Leone praised Pilafian, Pilafian praised Leone—and all agreed.

Seated (L. to R.): Schmidt, Pilafian, Diehl, Askew. Standing: Hughes, Leone, Bauer, Meyer, Hyde, King, Perry. Photo by Wm. E. Bradley.



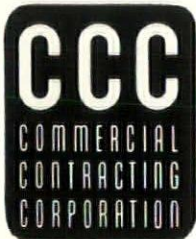
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new registrants

ROBERT F. HASTINGS, A.I.A., vice-president of Smith, Hinchman & Grylls, Inc., Architects and Engineers, was the speaker at a ceremony at which certificates of registration will be presented to newly registered architects, professional engineers and land surveyors, on the evening of November 6.

The program took place in the Rackham Memorial building, at 8:00 p.m., was sponsored by APELSCOR—Architects, Professional Engineers and Land Surveyors Council on Registration.

Invitations were extended to members of the technical professions, as well as to the families and friends of the new registrants, and the newly designated architects-in-training and engineers-in-training.

John J. Uicker, of the University of Detroit, is chairman of APELSCOR, Ray Covey is vice-chairman, and Donald Trefey, of The Detroit Edison Co., secretary-treasurer.

Henry G. Groehn, executive secretary of the State Board of Registration, announces that the following newly registered architects will receive certificates:

George J. Acton, 14328 Lozier, Detroit; Harvey C. Allison, 315 Post Street, Midland; Francis George Auer, 11775 Engleside Dr., Detroit.

Theodore V. Bacon, 29 Oakdale Blvd., Pleasant Ridge; Douglas K. Bloetscher, 15820 Ferguson, Detroit; Vincent T. Boyle, 600 S. Hampton, Bay City; Ernest E. Brown, 553 Kensington Ave., Astoria, Ore.

Thomas S. Christopher, Jr., 150 W. Euclid, Detroit; Harry Lee Cummings, 1124 W. Main Street, Midland; Joseph L. Cyr, 4801 Williamson, Dearborn.

Donald W. Date, 8637 Auburn Ave., Detroit; Howard E. DeWolf, 167 Maplewood Dr., East Lansing; Florence Helen Dyer, Box 642, Lansing.

William F. Farrell, 1160 Blakeway, Ann Arbor; Peter Benson Frantz, Edgewood Rd., Saginaw.

David W. Gorman, 9163 Dawes Avenue, Detroit.

Fuad S. Hassan, 8911 Dexter Blvd., Detroit; Herbert L. Hawthorne, 9372 Meyers Road, Detroit; Raoul R. Hubel, 11600 Laing Avenue, Detroit; Donald R. Humphrey, 411 N. Trumbull Street, Bay City.

William R. Jarratt, 436 Charlotte, Royal Oak.

Harry S. King, 23861 Morton, Oak Park; Louis William Klei, 18264 Winston, Detroit.

David Harmon Lee, 11335 E. Clements Circle, Livonia; James H. Livingston, 1312 Iroquois, Ann Arbor.

Donald Douglas MacMullan, 3380 Dixboro Road, Ann Arbor; Anthony R. Moody, 1127 Beaconsfield, Grosse Pointe.

G. Reizo Nishikawa, 19834 Monte Vista, Detroit.

Willard A. Oberdick, 1503 Ottawa, Ann Arbor; David Frederic Oeming, 135 James Street, Walled Lake.

David E. Post, 924 Grandville Ave., S. W. Grand Rapids.

Earl A. Roberts, 11302 Grayfield Avenue, Detroit.

Manning A. Seder, 18509 Littlefield Ave., Detroit; Robert G. Showfer, 11300 Holmur, Detroit; Robert L. Siefert, 1811 E. Michigan Ave., Lansing; Leonard G. Siegal, 25704 Ivanhoe, Huntington Woods; Calvin R. Sills, 3969 N. River Road, Port Huron; Clyde J. Smith, Jr., 2244 Longfellow, Detroit; William A. Spears, 422 Holden Street, Saginaw.

George E. Thomas, 10730 Albany, Oak Park; Jay J. Volkers, 136 Carlton, S. E. Grand Rapids.

Edward W. Wedge, 1432 Woodland Drive, Inkster; William George Wesolek, 118 York Drive, Lagoon Beach, Bay City; Richard G. Wood, 5405 Commerce Road, Pontiac; Jack Weston Yops, 2903 Biddle Avenue, Wyandotte.



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lectures

THE METROPOLITAN ART ASSOCIATION of Detroit has re-elected W. Hawkins Ferry as its chairman.

Ferry is honorary curator of architecture at The Detroit Institute of Arts, and an honorary member of the Michigan Society of Architects.

Other officers elected to serve with Ferry are William A. Bostick, vice-chairman and secretary; Mrs. Rose Reed, treasurer, and the following directors: Mrs. Orma Coveney, Miss Florence Davies, Mrs. Albert de Salle, Rocco di Marco, Murray Douglas, Miss Helen L. Fassett, Lawrence A. Fleischman, Mrs. Helen C. Gordon, C. Allen Harlan, Talmage C. Hughes, Mrs. Harvey Luce, Wallace Mitchell, Marco Nobili, Sarkis Sarkisian, Ernest Scheyer, Mrs. Margaret Sterene, Carl Sundberg, Mrs. Carl O. Van Leuven, Donald Thrall, Mrs. Jean Wagner, Mrs. Lydia K. Winston and William Wolfenden.

Each year the Association brings to Detroit lectures on architecture planning and the allied arts. This year the theme of four evening illustrated lectures at The Detroit Institute of Arts is "Modern Design," and there will be a reception after each lecture in order that members may meet the distinguished speakers.

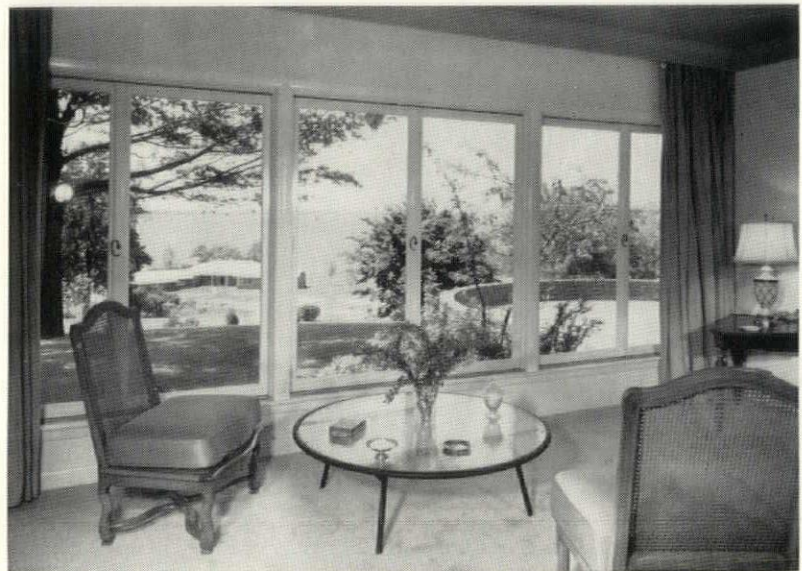
The first lecture, sponsored jointly by the American Institute of Architects, Detroit Chapter, will be by Jose Luis Sert, dean of the Harvard School of Design, and his subject will be "The Architect and the City." Sert will speak on November 17.

On February 23, 1955, Ruth Reeves will speak on "Design in the Field of Crafts." Miss Reeves is at present superintendent of the Index of American Design in Washington, D. C., and lecturer at Columbia University.

"Design Has Deep Roots" is the subject of a lecture to be given on March 16, by Walter Dorwin Teague, eminent industrial designer of New York City, while the concluding lecture will be by David Hare, on the subject, "Looking at Art." Hare is considered one of the most promising young sculptors, now of New York City. One of his latest accomplishments is the architectural sculpture for the new Grosse Pointe Library. His lecture will be on April 13.

Admission to the lectures will be by members' cards, or single admission tickets may be purchased at the box office.

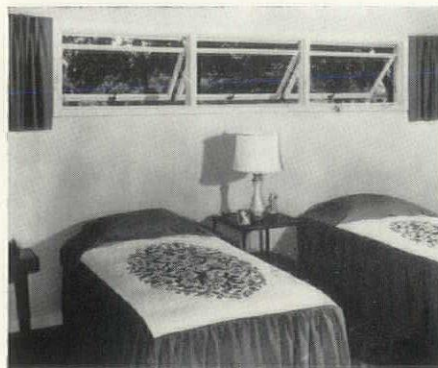
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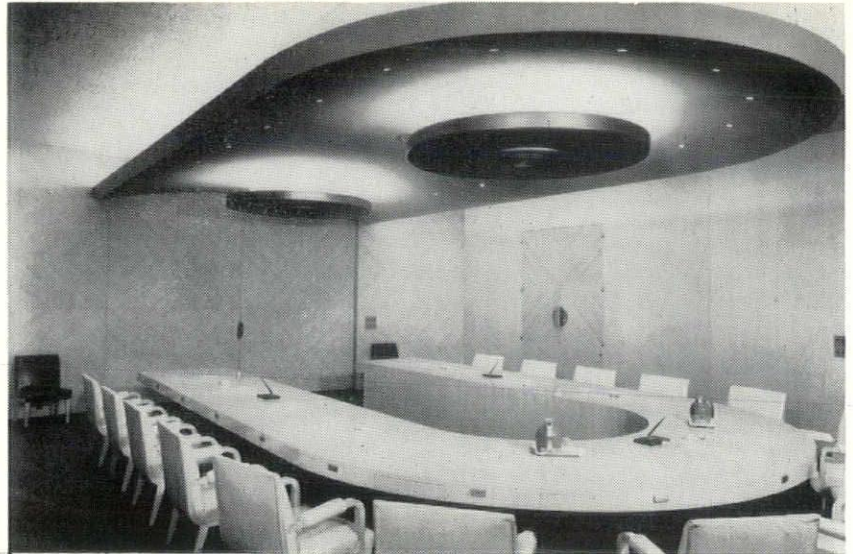
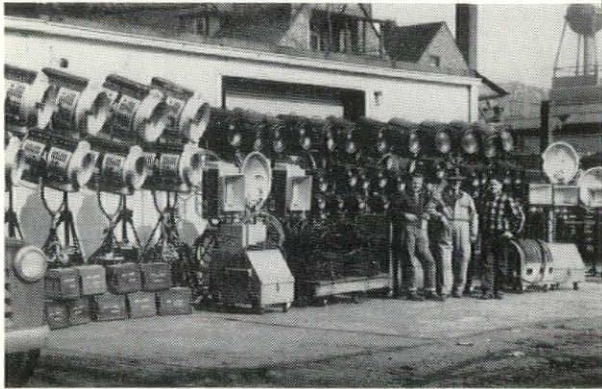
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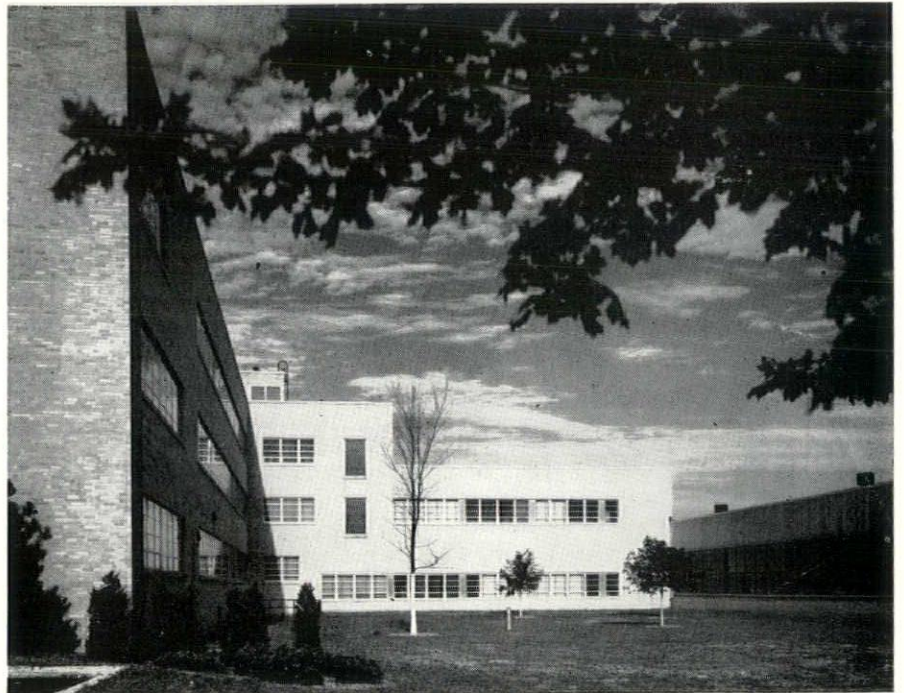
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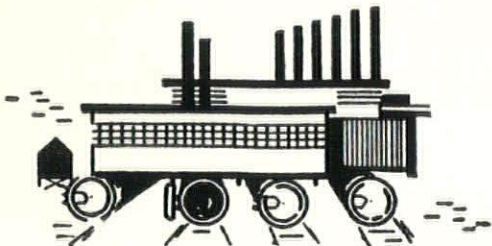
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report

COMMISSIONER JOSEPH P. WOLFF has just rendered his annual report for 1953 covering the activities of Detroit's Department of Buildings and Safety Engineering, showing a total dollar-volume of construction of \$172,000,000 in the year just past, compared with \$133,308,000 in 1952.

Detroit ranks fourth among American cities, being surpassed only by New York, Los Angeles and Chicago. A summary of reports from 16 of the larger cities surrounding Detroit shows upwards of \$135,000,000 of additional building construction, but even this does not include the permit value of the entire metropolitan area.

One of the chief projects sponsored by the Department during the past year is the study of a basic building code along the lines of the code of the Building Officials Conference of America, of which Mr. Wolff is past president. A joint committee composed of all elements of the building industry has been meeting bi-weekly for the past year, and it is expected that a draft of the proposed new code will be ready before the end of this year.

Among major projects for which permits were issued during 1953 are the Henry and Edsel Ford Auditorium, Detroit Water Purification Plant, Covington Arms Apartment and garage, addition to The J. L. Hudson Company's warehouse, Cadillac Motors, McLouth Steel, Motorola Company, and Mario Food Products. In addition consideration was given to future projects, such as the Convention Exhibits building, the proposed underground parking garage at Grand Circus Park, and various other proposed parking garages.

The City-County building, now under construction, was begun in 1952. This was the largest single building permit ever issued by the Department. Completion is expected next year.

PUBLIC HOUSING ADMINISTRATION. Chicago, Ill., has the following openings:

Chief, Technical Section (Architect), \$8630/\$9360 per annum
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Architect (Project Development Adviser), \$5940/\$6940 p/a
Architect (General), \$5940/\$6940 p/a

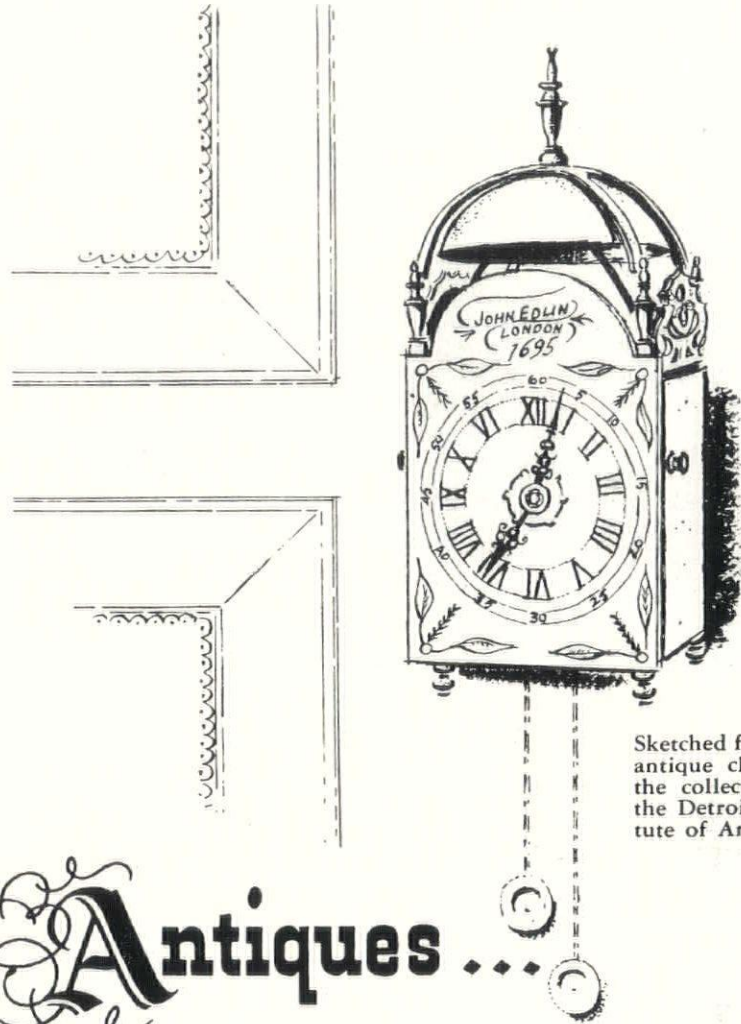
Expenses and per diem are allowed for travel, and there are other benefits. No Civil Service Exams are required.

It is at the suggestion of Mr. Stanley W. Hahn, A.I.A., formerly of Michigan, now Assistant Director for Development, P. H. A., in Chicago, that we make this announcement.

Those interested should write Mr. Louis J. Given, Administrative Assistant, PHA, HHFA, 185 N. Wabash Ave., Chicago 1, Ill.

VETERANS ADMINISTRATION, in Detroit, is seeking architects as fee inspectors for developments supervised by the Detroit Regional Office. A minimum of three inspections for each house is required—\$5.00 per inspection.

Those interested should get in touch with Mr. J. F. Schwerin, Loan Guaranty Officer, or Mr. Frank D. Beebe, Chief, Appraisal Section, Veterans Administration, 310 E. Jefferson Ave., Detroit 31, Mich.



Sketched from an antique clock in the collection of the Detroit Institute of Art.

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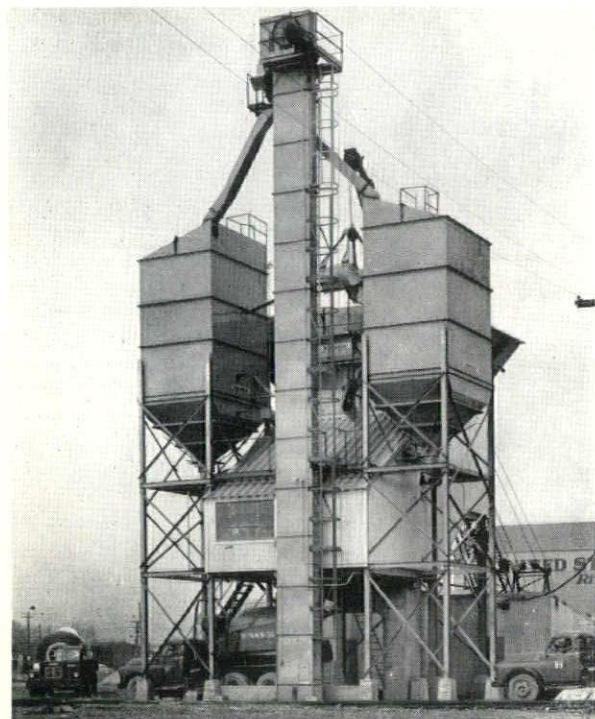
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michigan items

ERNEST J. DELLAR, A.I.A., formerly of the offices of Harley, Ellington & Day, Inc., Architects and Engineers, announces the opening of his office at 23231 Woodward Avenue, Ferndale 20, Mich. The new telephone number is Lincoln 6-5098.

In addition to the practice of architecture, Dellar will serve as consultant for material handling equipment.

Dellar, a native of England, came to this country at an early age, and he was educated at Detroit's Northern High School, Detroit Institute of Technology and the University of Pennsylvania. He was registered to practice as an architect in Michigan, by examination, in 1940.

He was employed in several Detroit architectural offices before going with Harley, Ellington & Day in 1940.

HENRY G. GROEHN, executive secretary of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors, announces that a new roster of such registrants will be issued in mid-November.

The roster will contain the names and addresses of 7,055 registrants, of which 5,228 are professional engineers, 1,109 architects and 718 land surveyors. All registrants will be mailed copies of the roster, and additional distribution will be to officials of building departments in Michigan municipalities, and others in key positions having to do with architecture and building.

CLAIR W. DITCHY, F.A.I.A., of Detroit, national president of The American Institute of Architects, is now in Germany, as leader of a group of architects from this country. This group, sponsored by the A.I.A., is making a return visit following the tour in this country of a German productivity team last year. The American architects will be in Germany for one month.

Clair received a Kentucky Colonel's commission at a ceremony in connection with the Institute's fall Board meeting in Lexington, Oct. 12. C. Julian Oberwarth, F.A.I.A., of Frankfort, presented the scroll on behalf of Kentucky's Governor Lawrence Wetherby.

THEODORE JOHN YOUNG, A.I.A., has become a non-resident member of the Michigan Society of Architects.

Young, a native of New York City, is a member of the firm of Eggers & Higgins of that City. He graduated from the University of Toronto, and he studied at the

American Academy at Fontainebleau, France.

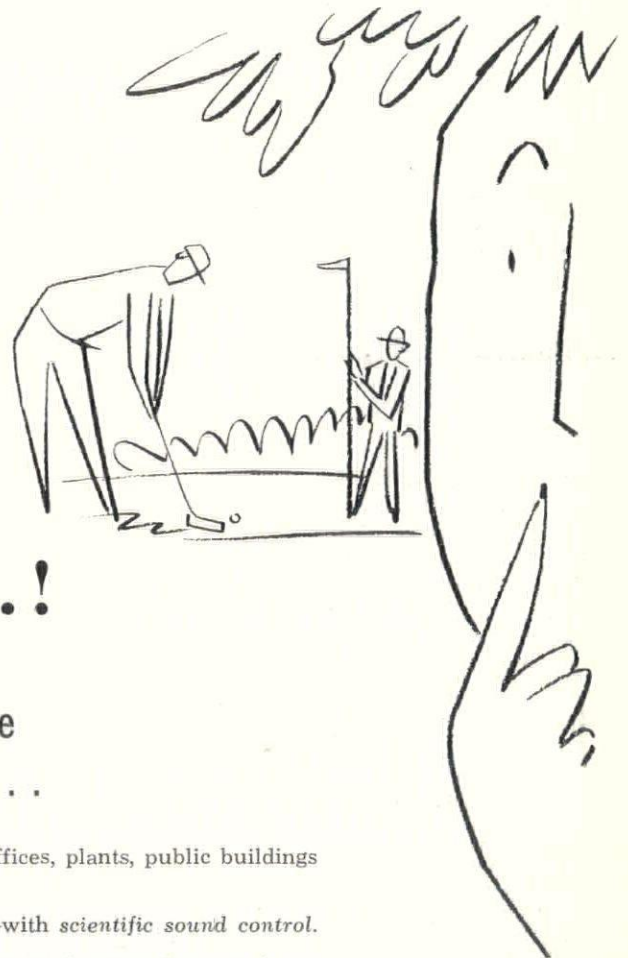
He is a member of The American Institute of Architects, New York State Association of Architects, and New York Chapter, A.I.A., of which he served as secretary. He is registered in New York, Michigan, and seven other states.

COLLEGE OF ARCHITECTURE AND DESIGN, UNIVERSITY OF MICHIGAN will celebrate its 50th anniversary in the early fall on 1956, in Ann Arbor, it is announced by Wells I. Bennett, F.A.I.A., dean of the College.

The celebration was decided upon when a questionnaire mailed last August brought more than 400 replies approving the proposal.

First meeting of the Central Committee to plan the event was called for Nov. 6, after which the pattern of the celebration and personnel of the organization will be announced.

NEAL BARTON SMITH, OF ROYAL OAK, AND CLARENCE L. WATERS, OF DETROIT, have been elected to membership



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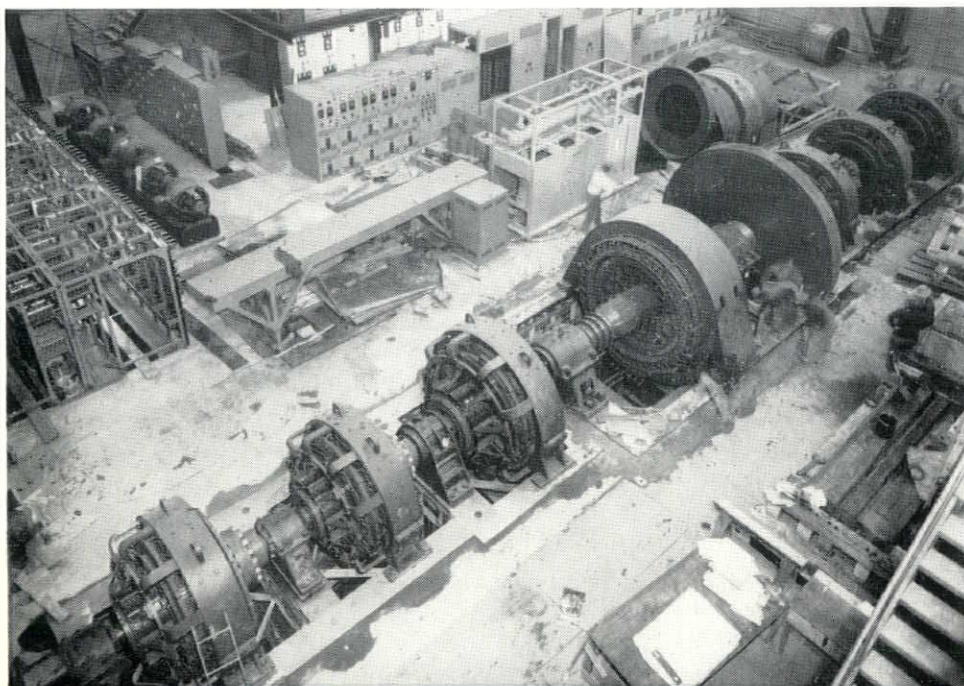
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in The American Institute of Architects and assigned to the Detroit Chapter.

Smith received a liberal arts degree from Albion College in 1948. He worked for architects in Chicago, and from 1951 to 1954 he was with Frederick D. Madison, architect of Royal Oak.

Waters received his bachelor of Architecture degree at the University of Michigan, College of Architecture and Design in 1947. His experience was gained in Saginaw and Detroit, before going with Swanson Associates, Architects, of Bloomfield Hills.

THOMAS W. MOSS, A.I.A., of Gould & Moss, Architects, of Plymouth, Mich., will leave for Florida on November 15, where he will establish his office and home for the winter months.

Moss owns several apartment houses in St. Petersburg, and he is building his own home at Snell Island, near that City. He expects to return to his practice in Plymouth next April. He has been in private practice of architecture since 1925.

CLYDE R. PATON, Chairman of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors, is President of Capac Industries, Inc., a new firm formed to take over the equipment and physical assets of the former Capac Plastics Co. in Capac, Mich. Serving with Paton will be P. C. Russell, vice-president; John K. Worley, secretary and B. H. Anderson, treasurer.

GEORGE J. BERY, A.I.A., Architect, announces the removal of his offices to 8044 W. Nine Mile Road, Oak Park 37, Mich. The telephone number is Lincoln 2-2163.

Berry's office was formerly located at 24050 Roanoke Road in Oak Park.

ARTHUR H. ROSENFELD, A.I.A., now of 2 Columbus Circle, New York City, has transferred his membership in The American Institute of Architects from the Detroit Chapter to the New York Chapter, it is announced by Gerald G. Diehl, Detroit Chapter secretary.

Rosenfeld, who received his architectural education at Pennsylvania State College and Columbia University, had been employed in offices in New York and Detroit. He is registered as an architect in Michigan and New York.

WHITE & GRIFFIN, Architect-Engineer Associates, announce the removal of their offices to 304 Lawyers Building (139 Cadillac Square), Detroit 26, Mich. The telephone number remains the same: Woodward 1-9892 and Woodward 1-1109.

Members of the firm are Donald F. White, A.I.A. and Francis E. Griffin, A.I.A.

White received his B.S. and M. S. from the University of Michigan, was registered in 1938, entered his own practice in 1939. Griffin graduated from Howard University in 1935, became a partner of White in 1946.

robert goodall

Robert Goodall, 50, A.I.A. Midland, Mich. architect, died suddenly at his home on October 14th. He was born in Chicago, Ill. and received his early architectural training with Talmage & Watson, and Graham, Anderson, Probst & White, Chicago architectural firms. He was at Taliesin in the early thirties where he met Alden Dow, who has been his employer since 1950. Mr. Goodall had been in ill health for the past year. Surviving are his wife, Frances and a daughter, Rannoch.

emil severin

EMIL L. SEVERIN, A.I.A., of 189 McKinley, Grosse Pointe, died on September 26, at the age of 61.

Born in Sweden, January 16, 1893, he received his early education and apprenticeship there, and he came to the United States at the age of 15. Here he furthered his architectural education by home study, a correspondence course, and through the University of Michigan extension courses.

He was registered as an architect, by examination, in Michigan in 1942, and he entered his own practice that year. He had specialized in residential work, and at different times he was engaged by the Home Owners Loan Corporation and other Governmental agencies.

Mr. Severin was a member of the Detroit Chapter, American Institute of Architects, in which he showed marked interest.

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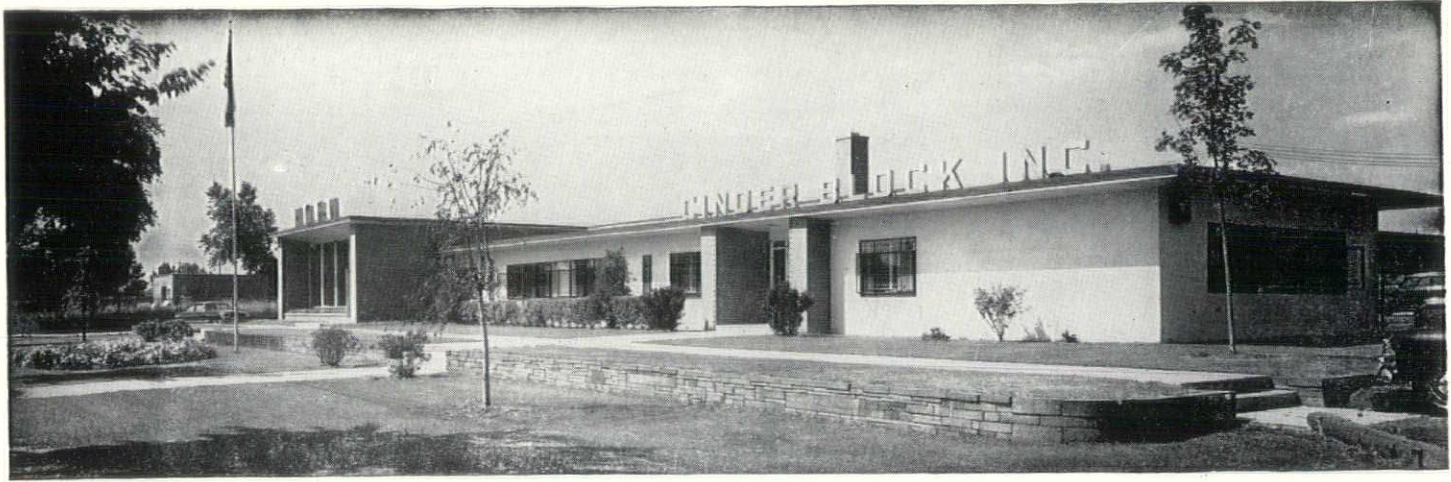
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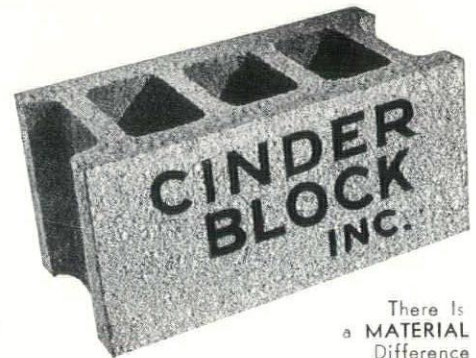
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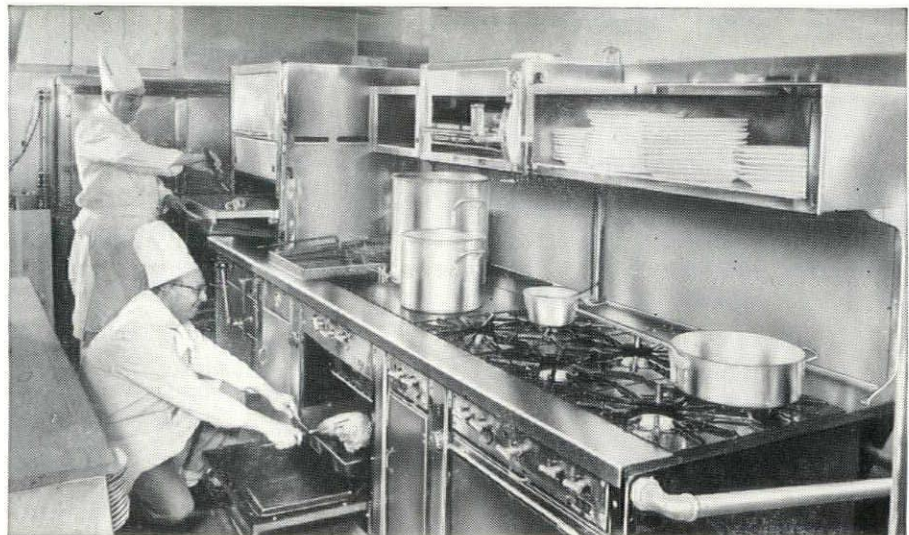
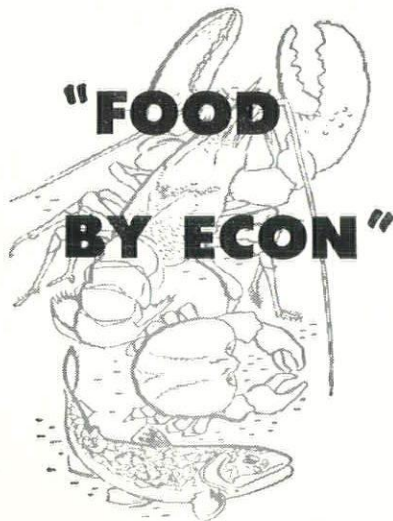
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western michigan chapter

WESTERN MICHIGAN CHAPTER, A.I.A. held its annual meeting and election at Hotel Pantlind in Grand Rapids on October 18.

Hubert W. Van Dongen of Benton Harbor was elected President; Ion C. Ironside of East Lansing, Vice-President; Malcolm B. McMillen of Grand Rapids, Secretary-Treasurer; Adrian N. Langius and Elmer J. Manson, both of Lansing, Directors.

Van Dongen, a native of Grand Haven, Mich., was educated at Armour Institute of Chicago, and at the University of Michigan, where he received his BSA degree. He became registered as an architect in Michigan in 1940 and he entered his own practice in '45. He served with the U. S. Navy in the Pacific area during World War II.

Retiring President, Peter Vander Laan, reporting for the Executive Committee, stated that the Chapter had been most active during his two years in office. He mentioned particularly its honor awards program, activities in connection with the Michigan Society of Architects, Great Lakes Regional Council, A.I.A. Convention, Producers' Council and others.

Distinguished member Roger Allen had been made a Fellow and he was awarded the Gold Medal of the M. S. A. Speakers included Clair W. Ditchy, F.A.I.A., Institute President, and Raymond S. Kastendieck, Great Lakes Regional Director of the A.I.A. There were other speakers of note and programs of benefit to members.

These accomplishments, Mr. Vander Laan said, were the results of the splendid cooperation of officers, committees and the entire membership.



hubert w. van dongen

Raymond I. Olson, Secretary-Treasurer, reported that the Chapter has 94 corporate members and 50 associates. A. B. Campau was elected a member emeritus. Eight meetings were held, in addition to the summer outing at Macatawa. The November ladies night was attended by 101. Finances of the Chapter are in good order.

Other reports were presented as follows: Elmer J. Manson, Membership; William A. Stone, Practice; Paul E. Flanagan, Honor Awards; Clarke E. Harris, Relations With the Construction Industry; Charles V. Opdyke, Public Relations; Warren L. Rindge, Preservation of Historic Buildings, and John Knapp, Program.

western michigan chapter meetings

Nov. 15 — Kalamazoo
Dec. 13 — Lansing

saginaw valley chapter

SAGINAW VALLEY CHAPTER, A.I.A. met with the Producers' Council, Michigan Chapter, at the Bancroft Hotel in Saginaw, on October 18.

The Producers set up their table-top displays at 2:00 p.m., and they were viewed by Chapter members, associates and friends before and after dinner. Attendance of 108 made this one of the best-attended meetings the Chapter has yet had. A cocktail party preceded the dinner.

During the afternoon, the Chapter Board met in the office of President Frederick Wigen. The Board approved submitting to the Chapter membership the proposal to increase annual dues by four dollars, in order to increase by that amount the annual payment to the Michigan Society of Architects. It is also proposed to increase dues of associates by one dollar and fifty cents, which would be for annual subscription to the Society's Monthly Bulletin.

The Chapter will nominate one of its distinguished members for Fellowship in the Institute, November 1, 1955. The Board further agreed to consider for A.I.A. membership all practicing architects in the Valley who are not now members.

Following dinner, President Wigen introduced five newly registered architects:

Donald B. Humphrey and Vincent T. Boyle, both of Bay City; William G. Wesolek and Harvey C. Allison, both of Midland, and William A. Spears of Saginaw.

On behalf of the Chapter, President Wigen thanked the Producers for their excellent displays and cocktails, and he called upon Charles W. Trambauer, Chairman of the P. C. Table-Top Display Committee, who introduced Council officers.

The Chapter's next meeting will be in Frankenmuth on November 10, when it will join with members of the Board of Directors of the Michigan Society of Architects. At this meeting the Chapter will elect new officers, and directors to serve on the Board of the Society.

FREDERICK E. WIGEN, A.I.A., of Saginaw, announces the change in firm name to Frederick E. Wigen, Architect and Associates.

William A. Spears, who has been with the firm since 1949, has become registered as an architect, as well as a civil engineer. Spears received his BS in Civil Engineering from the University of Detroit, and he gained his early experience with a firm of engineers and with the Dow Chemical Company. He will continue with the firm as an associate.

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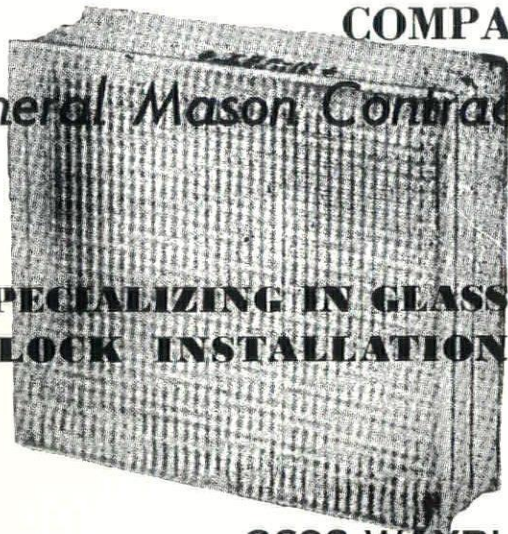
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detroit chapter committees

SUREN PILAFIAN, president of The American Institute of Architects, Detroit Chapter, announces the appointment of Chapter Committees for 1954-55, the first-named being chairman:

MEMBERSHIP: Maurice E. Hammond, Henry J. Abrams, Werner B. Anderson, Talmage C. Hughes, Leo I. Perry, Arthur O. A. Schmidt, Peter Tarapata, William E. Martin, Thomas P. McEvilly.

PRACTICE OF ARCHITECTURE: Joseph W. Leinweber, Stanley R. Bragg, Erroll R. Clark, Lynn W. Fry, Robert F. Hastings, Joseph N. Lacy, LaVern J. Nelsen, Linn Smith, Donald F. White, James H. Livingston, Louis Menk.

RELATIONS WITH CONSTRUCTION INDUSTRY: John K. Cross, Victor J. Basso, Joseph N. French, Paul J. Ketelhut, Stewart S. Kissinger, Leslie M. Lowery, Gustav Muth, Raymond C. Perkins, Carl A. Scheuffler, Robert W. Yokom, William T. Carter, Jr., Clement E. Mason. Herman Gold and Maurice E. Hammond—Liaison Producers' Council.

RELATIONS WITH GOVERNMENT: Malcolm R. Stirton, Richard B. Fernbach, Ralph S. Gerganoff, Joseph Goldfarb, Francis E. Griffin, Werner Guenther, Aloys Frank Herman, Owen A. Luckenbach, Alex Linn Trout, Paul F. Schelp.

EDUCATION: Paul B. Brown, L. Robert Blakeslee, William Muschenheim, Earl W.

Pellerin, Howard L. Preston, Walter B. Sanders, George L. W. Schulz, Stephen J. Stachowiak, Harold Binder, James E. Gibson, Marco Nobili.

PUBLIC RELATIONS: Talmage C. Hughes, James B. Hughes, Gwen C. Morhouse, Eliot F. Robinson, S. Howell Taylor.

ALLIED ARTS: Louis G. Redstone, Harold H. Fisher, Talmage C. Hughes, Morris Jackson, Charles J. Parise, David B. Spalding, Norman C. Gura, Grace J. Pilafian, Ulrich Weil.

CIVIC DESIGN: Louis Rossetti, Malcolm R. Stirton (vice-chairman), James H. Barr, Eugene T. Cleland, Clair W. Ditchy, Amedeo Leone, Thomas H. Hewlett, Eberle M. Smith, Minoru Yamasaki, Edward H. Laird, Lawrence G. Linnard.

DIRECTOR on the Board of the Michigan Society of Architects: Amedeo Leone.

PROGRAM: Earl G. Meyer, Wells I. Bennett, Ernest J. Dellar, James B. Hughes, Talmage C. Hughes, Frederick J. Schoettley, Harold Binder.

HONOR AWARDS: Wells I. Bennett, Julian R. Cowin, Morris Jackson, J. Robert F. Swanson, Jonathon A. Taylor.

STUDY OF FEES AND ETHICS: Linn Smith, A. Arnold Agree, Alfred C. Emmerling, Thurston R. Jahr, Joseph W. Leinweber, Charles B. McGrew, Eberle M. Smith.

VISITORS' GUIDE: L. Robert Blakeslee, Frank A. Barcus, Paul B. Brown, Stanley Fleischaker, Charles D. Hannan, Paul R. Sewell, Verne H. Sidnam, Berj Tashjian, George K. Matsuda.

RESIDENTIAL ARCHITECTURE: Earl W. Pellerin, H. Sanborn Brown, W. Glasson Coombe, Carl R. Habermas, Carl B. Marr, Edward G. Rosella, James E. Gibson.

GEORGE D. MASON MEMORIAL: Emil Lorch, William E. Kapp, David H. Williams, Jr.

RELATIONS WITH OTHER PROFESSIONS: Charles J. Burns, L. Robert Blakeslee, Julian R. Cowin.

REGISTRATION AND APELSCOR: James B. Morison, Maurice E. Hammond, William H. Odell and Morris Webster, alternates.

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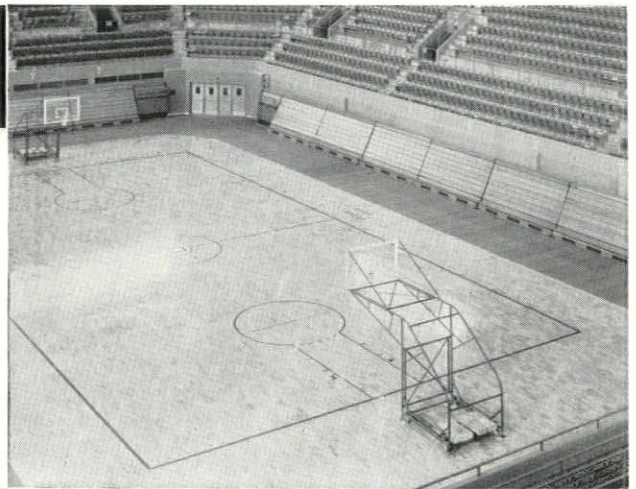
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architectural specifications

By Alger W. Luckham

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A good deal of time has slipped away since you called me about free-lance specifications writing in Detroit. The time, however, has enabled me to ask some questions of others in this field, and I am now able to give you some comments other than my own. These have been somewhat combined and will be given to you in the form of a composite opinion of the group, some of which may be of interest to you.

The people with whom I talked are all known to you, as you will observe from the following:

Leslie G. Larkin—515 Hammond Building.

Leslie M. Lowery—923 University Place, Grosse Pointe.

Albert E. Schoerger—2458 Leslie

Charles M. Scripture—4031 Vicksburg

Dalton J. Snyder—255 Lewiston, Grosse Pte.

Jack E. Trace, in charge of the Windsor, Ont. office of Giffels & Vallet, Inc., L. Rossetti Associated Engineers and Architects.

None of these men maintains a full-time free-lance practice, but each has done or is still doing specifications for others than the office with which he is associated. There are some others in Detroit who could be placed in the same classification, but none appears to be very active at the present time.

Of those named, Scripture and Snyder, are most active at the moment. Larkin and Schoerger have limited their outside work recently, but retain an interest in the general subject of free-lance work. Lowery finds he has no time for more than the classes he conducts in specifications for those preparing for State Board examinations, in addition to a more than full-time specifications writing job.

Two of our former free-lance men who took care of a number of offices are no longer available. The first and possibly the best known to old timers in these parts, Cap Pierce, died a few years ago after a long career in many capacities in the older offices of this city. The second and most prolific writer ever to grace these parts after a long and successful career

in Cleveland, W. M. Kedian, free-lanced for about six years prior to retirement and a move to Los Angeles where he now resides.

From the foregoing, it would appear Detroit architects have fewer outside specifications writers available at present. Also it may be said most offices are finding few prospective writers among those regularly employed in drafting rooms. In this connection, Les Lowery has found few in his refresher courses who care to do more than pass the examinations for which they are then preparing. In my travels among men in a number of local offices I have found but one younger man who shows any special interest in writing and, particularly, in learning more about the general subject; and, it happens, he has shown real ability in this field. I should be not at all surprised to find this young man a full-fledged spec man before long.

While fewer men are available, it still appears that more offices are seeking outside help in specifications. It seems also that architects are in a position to encourage men in this field and help both themselves and the writers. From comments made to me, as well as some feelings I have in the matter, some views may be set down, briefly, which have to do with the subject. The following, I am sure, fall under that general heading:

1. Better specifications will usually result in cases in which small offices have had no regularly employed writer, and there will be actual economy if the final products, before and after, are compared on a fair basis.
2. Place greater value on complete specifications and by their use avoid trouble, which includes extras, and the great danger of lawsuits. Those who are in positions which cause them to check many specifications find much to be desired in many submitted.
3. Allow sufficient time for proper preparation and call in the writer in early stages of a project, thus giving him an opportunity to work along with its development.
4. Be willing to pay a fair fee for special-

ized services, much as is done in the case of other consultants.

Since there appear to be no established fees for these services, be willing to have enough work done to provide the writer with some yardstick for the work of that office.

5. Also permit initial work for an office to be spread over several projects in order to warrant the time required for the writer to "tailor" specifications to the needs of that office. The writer must guard against having specifications, which were written for one job and a single fee, used for subsequent work without receiving any further fee.
6. Be willing to pay for complete services which will comprise typing, checking, reproducing and binding, and delivery of finished copies ready for bidding. In this way free the architect's office of much of that last-minute rush, except that which always happens in completing the drawings, give the writer better control during the writing, reduce longhand typing and have detailed typing instructions more easily handled, facilitate making of changes over a longer period, and obtain copies which are a credit to any office.

To again refer to the shortage of men available, I might say, architects have discussed the problem with me on a number of occasions recently, and I have been left with the impression the shortage is more acute than in the past. As a rule, such discussions occurred when no one in the office could reasonably be pressed into service and no one was available outside. At such times, it has been my thought that two courses are open to the average office, both of which happen to be a bit long range and thus fail to solve the problem immediately at hand; the latter being, as a rule, how to come up with good specifications at the time the job has been promised.

The two suggestions offered are more or less stock, and, I am quite sure, neither original nor new. The first is to do some scouting and training. This will require constant watchfulness for any young man who shows any interest in this direction, some salesmanship in selling him the idea of putting some of his talents to better use and for more pay, and having him begin work under someone able to bring him along the way. The second, and one which may be used in conjunction with the first, is to have standards written by a competent person for the usual run of office projects, accompanied by guides covering many of the customary variable. I might add that, in my experience, both have been used successfully.

There is but one other item, which was suggested by Les Larkin. He believes better specifications would result if more men were encouraged to free-lance, and if a group did exist locally it might form the nucleus for a chapter of The Construction Specifications Institute. The Institute is making good progress now and has chapters in the District of Columbia, Metropolitan New York, Chicago and Southern California. Much good could come from the establishment of a Detroit Chapter.

And, oh, yes, there is one more which is the prize. Believe it or not, two of those fellows I talked with would like to write specifications after retirement forces them into inactive service.

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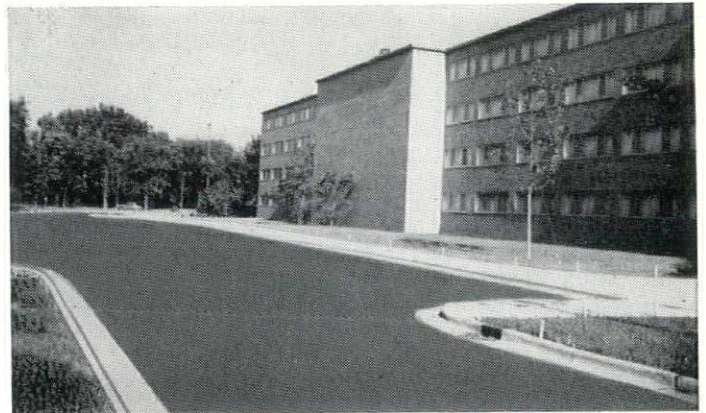
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more detroit chapter reports

practice of architecture

Joseph W. Leinweber, Chairman

Chapter bylaws provide that your Committee "consider matters within the profession, particularly the relations of principals and draftsmen and the encouragement of ever better standards for drawings, specifications and documents, the promotion of more effective building and safety codes, and the standardization of methods of cost accounting."

During the past year your Committee has been engaged on all of the aforementioned directives with the exception of the "standardization of the methods of cost accounting."

We believe the membership is aware of the program of preparing a new building code for the City of Detroit. Your Committee has worked on this matter since January, 1953 with the exception of two months during the summer periods. There have been two meetings a month under the direction of Commissioner Joseph P. Wolff of the Detroit Department of Buildings and Safety Engineering. Your Committee's representative on this Code Committee is its chairman. This Code Committee consists of some 40 members, representing manufacturers, trade unions, City departments, utility companies, professional societies, etc. At practically all of the meetings, your chapter was represented. This representation has been an active one. Many of the matters under discussion were referred to a sub-committee consisting of your chairman, and Sol King, representing the Michigan Society of Architects. It is expected that these Code meetings will continue until the early part of 1955. This Code activity has entailed other supplementary work since other sub-committee meetings were held in Commissioner Wolff's office on other specific phases of the proposed Code.

May we also be permitted to point with some pride to a project which this Committee initially proposed in 1952, but which crystallized into a project in 1954. We refer to the "Draftsmen Competition" and exhibit of work by early Michigan architects at the State Convention of the Michigan Society of Architects last Spring. This program was a Detroit Chapter contribution through your Committee. Through the efforts of Mr. King, we secured a substantial contribution from the Multi-Color Company which permitted the awarding of prizes to draftsmen whose techniques on working drawings for the year 1953 were adjudged best by a Michigan Society of Architects Jury made up of Messrs. Lynn W. Fry, Peter Vander Laan, Paul A. Brysselbout, Joseph W. Leinweber, Sol King and William E. Kapp.

Your Committee extends the Chapter's thanks to these architects and the Multi-Color Company. We are also indebted to many architects and other groups throughout the state who contributed exhibit material, among these being Lynn W. Fry, representing University of Michigan; Adrian N. Langius, representing the State of Michigan; George W. Thompson, representing the City of Detroit, and W. Hawkins Ferry, representing the Art Institute. Our thanks also to Fellow Emil Lorch whose help in proposing the source of material for early Michigan building, was most helpful.

We trust the success of this Competition will prompt the Detroit Chapter to follow up with this type of program at a later time as a means of promoting better working drawings in architects' and engineers' offices.

We must also mention that your Committee was requested to pass on several documents, during the year, relating to the matter of professional practice, which were submitted by the national organization.

We have become aware also that the parallel Committee of the national body is beginning to recognize the advisability of keeping chapter committees informed of its activities. We have received copies of the minutes of some of its meetings. It is apparent, however, that the lack of funds does not permit a closer working cooperation. We note, for instance, that they have under discussion matters of the following nature which might well be explored at the local level:

- (a) Inclusion of the A.I.A. Code in Registration Acts.
- (b) Development of a workable system of construction-cost estimating.
- (c) Revised payment schedule for architectural service.
- (d) Development of a manual for working drawings.
- (e) Development of forms of agreement between architect and engineer.
- (f) Integration of the Sweets Catalogue Index with that published by the Institute.
- (g) Employees' relations and recommendations pertaining to holidays, vacations, etc.
- (h) Adequacy of architectural services.
- (i) Responsibility of the older practitioner to extend a helping hand to a younger man.

We trust this report does not unduly stress the patience of the reader because of its length, however, we do feel there is some food for thought in this report for the next Committee who will undertake this work. We can assure the membership we have

found the activity most interesting and stimulating.

Other members of your Committee are Paul B. Brown, Erroll R. Clark, Raoul R. Hubel, Donald F. Johnson, Sol King, Earl G. Meyer and Jack K. Monteith.

relations with construction industry

Raymond C. Perkins, Chairman

A meeting of your Committee was held early in the fall of 1953, at which Mr. John K. Cross, your previous chairman, reviewed certain insurance documents and received approval for their presentation to members of the Detroit Chapter.

These documents were approved by the Chapter and by the Michigan Society of Architects and were published in the October, 1953 issue of the M. S. A. Bulletin. They were also prepared in a form to bind into the General Conditions of Specifications and these forms are now on file in the Bulletin office. This was a privately financed venture which is beginning to pay its way.

Your Committee feels strongly that the documents prepared and the agreements reached by it are of sufficient importance that they should be published separately and that the entire profession in the State of Michigan should receive copies. Otherwise our efforts are futile. They should be endorsed by the chapters and transmitted to the members with the recommendation of the chapter's president that they be adopted and be incorporated in the everyday practice of the members.

To accomplish distribution, Mr. Talmage C. Hughes was approached. The details are a subject for discussion. It is desired by the Committee that the documents or conclusions arrived at be printed separately and be punched for easy assembly in a loose-leaf binder by the specification writers and head personnel of the many offices. These could be sent out as supplementary sheets with the Bulletin proper. A similar plan is being utilized by the R. I. B. A.

The subjects suggested for discussion by this Committee were given to the General Contractors for their review and discussion. It was late August of this year before they took action on them and arranged a luncheon for September 30th which was well attended.

At this luncheon it was pointed out that the findings of this Committee must be given wider and more repeated publicity among all architects of the state in order to make the work of the Committee effective.

It is our aim and ambition to have the specification items which are resolved written up and published in a loose leaf form in such a manner that they may be filed in each office and retained by the office supervisors and specification writer for ready reference. Unless this is accomplished, we feel our efforts to be unnecessary.

It is, therefore, our aim to get a working agreement with the "Bulletin" to issue from time to time loose leaf folders or single sheets which may be inserted in

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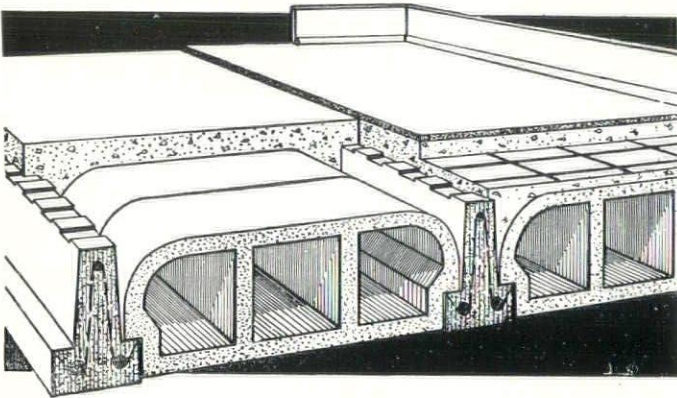
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and mailed with this publication. A review will be made of previous committee work and publication made of their findings. After the review is made this would amount to two or three inserts a year.

A discussion was held covering the subject of Unit Prices. It was deemed fitting and proper to request unit prices to cover possible revisions covering footing alterations due to field conditions. However, a complete listing for all price contingencies to be submitted at the time of bidding was considered to be a definite imposition on the Contractor. He simply does not have the time to prepare considered price units during the final bidding rush. The tendency is therefore to ignore them. It was the consensus of opinion that with the exception only of footing units—excavation, forms, concrete, etc.—that unit pricing should be requested from the low bidders only, prior to the assignment of the contract. This may be termed "by negotiation."

Discussion was carried on regarding the issuing of Bulletins too near the bidding deadline. Attention was directed to the resolutions contained in the A. G. C. documents requesting that no "Bulletins" or "Supplements" be issued later than four days before bids are due without granting a time extension. It was agreed that the A. G. C. request was not unreasonable and the Architects are warned not to issue "Bulletins" or "Supplements" close to bid date without granting a time extension.

A further discussion was held concerning Alternate Bids. Architects should be able through consultation to make a determination of probable costs and so be able to advise the clients and eliminate the necessity for alternates. Competition may be stimulated by specifying as "either—or" and requesting a statement of the name of the product figured on. The A. G. C.—"A Suggested Guide to Bidding Procedure" states as follows in Item IVf: "Alternates should be required only where they are believed to be of such importance to the Owner, either as a means of (1) insuring a bid within a limited appropriation (2) providing an op-

portunity to make an important determination in the selection of material or process."

It was agreed by the meeting that the Architects should be governed by this statement and refrain from asking for a multitude of alternates.

relations with architects

John W. Armstrong and James N. Savage, Co-Chairmen, Detroit AGC Committee on Relations with Architects

Joint meetings of Committees from the Detroit Chapter, A.I.A., and the Detroit Chapter, AGC, have been held almost every year since 1943. To date the only publicity given the discussions between these two groups has been articles in the MSA Monthly Bulletin on the part of the Detroit Chapter, A.I.A., and only verbal Committee reports to the contractor members attending regular or annual meetings of the Detroit Chapter, AGC.

The report titled "Relations with the Construction Industry" submitted by the Detroit Chapter, A.I.A. Committee of 1953, with John K. Cross as Chairman, and published in the October, 1953 issue of the Monthly Bulletin covered six items very close to the hearts of all General Contractors, and certainly vital in keeping all architects up to date in their specifications.

In spite of this excellent report, is it probable that not over five percent of the Detroit Chapter, A.I.A. members actually read the report in the Monthly Bulletin because it is overshadowed by other reports, news items, pictures of jobs and by the roster of the Michigan Society of Architects.

The up-to-date insurance requirements in specifications, which was one of the six items covered by the report, was publicized further by publication of Michigan Society of Architects Documents No. 1, 2 and 3, dated November 15, 1953. This was of special interest to all architects because of the General Motors fire in Livonia

on August 13, 1953, and its resultant implications studied by all Owners and their fire insurance carriers.

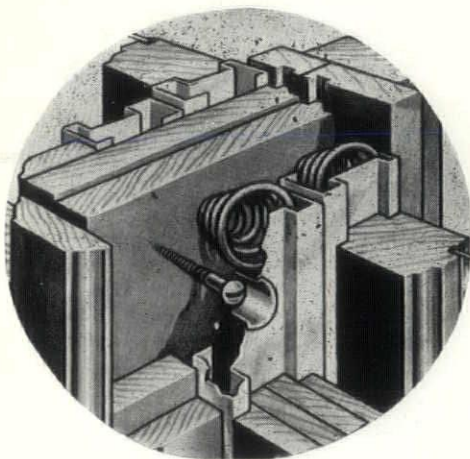
The agreements reached by committees do not result in any overall improvement in specifications unless both the architects and the contractors constantly publicize their findings at regular intervals over a two or three year period. It is also recognized that too long a report will be scanned rapidly and cast aside.

Therefore, the Detroit Chapter AGC recommends to the Detroit Chapter, A.I.A., that a condensed report be printed covering probably only five items—that the cost of printing this report be shared by the two organizations, on an equitable basis, and that copies of it be mailed to all Detroit and Michigan Chapter members of the A.I.A. (with copies addressed to both the president and to the specification writer of the firm); to all Detroit Chapter, AGC members; and possibly to some other larger general contractors in the Greater Detroit area even though not members of the AGC.

The items suggested by the Detroit Chapter, AGC for this condensed publication at this time are as follows:

1. Temporary Heating (Space Heating) with a short explanation of how this differs from Cold-Weather Protection.
2. Temporary Electric Wiring.
3. Up-to-date Insurance requirements.
4. Extent of Unit Prices requested in Proposal Forms.
5. Practical aspects of General Contractors' checking of subcontractors shop drawings.

We feel that the 1953 Committee Report published in the October, 1953 MSA Monthly Bulletin covered Item No. 5 satisfactorily, Item No. 1 only partially, as it did not place the full burden of standby attendants specifically on the heating subcontractor. Item No. 3 will require the final conclusions reached November 15, 1953, after the October Report, and Item No. 2 and No. 4 are being discussed by the 1954 Committee currently.



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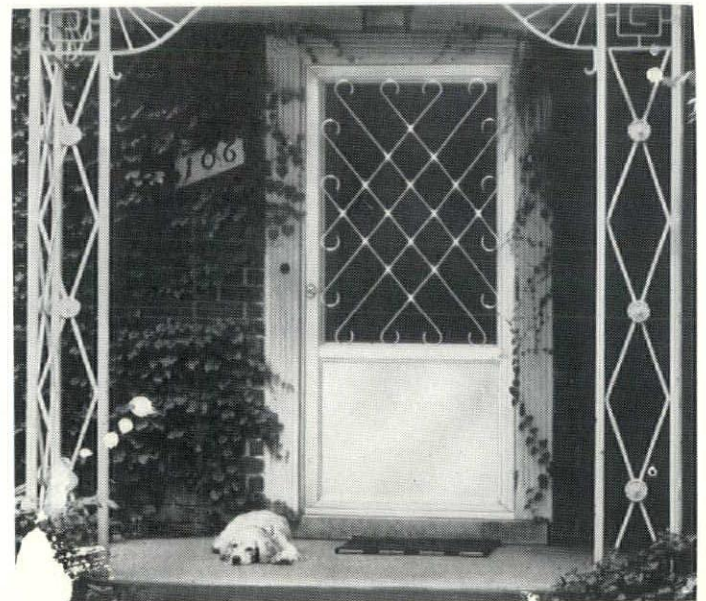
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msa board

The Society's Board met at the Park Shelton Hotel in Detroit on the afternoon of October 13, with President Linn Smith presiding.

Edward G. Rosella, chairman of the Society's Forty-first Annual Convention Committee, reported on plans for that event, scheduled at Detroit's Hotel Statler, March 9-11, 1955. He announced sub-committee chairmen selected so far as follows:

Werner Guenther, Registration; James B. Hughes, Program; Charles Parise, General Design; Henry Ruifrok, Product Exhibits; J. Russell Radford, Entertainment; Leo I. Perry, Publicity; E. John Knapp, Brochure; Mrs. Ernest J. Dellar, Ladies' Activities; Lyall H. Askew, James B. Morison and Talmage C. Hughes, Advisory Council.

It is likely that the Multicolor Company will again sponsor a competition of draftsmanship, as it did last year, Rosella said.

Talmage Hughes, reporting for the Committee on Chapter Boundaries, stated that he had written all A.I.A. members in the Lansing and Saginaw Valley areas to get reactions to certain proposals on changing chapter boundaries, that he had received eight replies, representing 15% of those written, and that there was no decisive conclusion. Opinion varied widely, but in general members preferred that conditions remain as they are. The Board took no action.

Philip C. Haughey, Chairman of the Publicity Committee, reported on the movie and presented copies of the script, which were considered and approved with minor changes. The Committee was authorized to proceed with the production of the film.

Reports were heard from the three chapters, through Leone, president of the Detroit Chapter; Wigen, president of the Saginaw Valley Chapter and Phil Haughey of the Western Michigan Chapter. Other reports were from Langius on Monthly Bulletin, and the Biddle House; King on Administration, Bauer on special fund, and Neil Bertram, Society special representative. Reports were also received from Secretary Morison and treasurer Manson.

Next meeting of the Board will be held with the Saginaw Valley Chapter in Frankenmuth, Nov. 10. The December meeting and election of officers will be at the Detroit Athletic Club on December 15.

The Board adjourned to the Rackham Building and joined with members of the Detroit Chapter for dinner.

proposed changes, detroit chapter by-laws

Article 2, Section 5, of the by-laws of the Detroit Chapter, The American Institute of Architects now reads:

"Admission Fees and Annual Dues." (a) A member assigned to this Chapter shall not pay any admission or initiation fee for membership in this Chapter.

(b) Every member of this Chapter shall pay \$12.00 to this Chapter as annual dues.

It is proposed to change "\$12.00" to \$16.00."

reason

At a meeting of the membership of the Detroit Chapter, A.I.A., held on October 13, President Linn Smith of the Michigan Society of Architects, explained the Society's activities, its programs in the interest of the profession in this State, and its need for additional funds, if these programs are to be continued.

After these explanations, a motion was made by Leo M. Bauer, that the Chapter's by-laws be changed as stated above. The motion was seconded and passed.

purpose

The purpose of this proposed change in by-laws is for the Detroit Chapter, A.I.A. to pay to the Society the sum of \$7.00 per year per member as dues in the Society, instead of \$3.00 as at present.

For further explanation, members are referred to the report of President Smith's statements as carried in this issue under the heading, "Detroit Chapter Meeting Report on page 12.

Other proposed changes to Chapter by-laws approved by its Board on October 22, 1954.

Article 13, Section 4 (d) now reads:

"Committee on Public Relations. There shall be a standing Committee on Public Relations . . ."

It is proposed to change the term "Public Relations" to "Relations with the Government."

Article 13, Section 4 (e) now reads:

"Committee on Education and Registration. There shall be a standing Committee on Education and Registration . . ."

It is proposed to drop the term "and Registration."

Article 13 Section 4 (f) now reads:

"Committee on Public Information. There shall be a standing Committee on Public Information . . ."

It is proposed to change the word "Information" to "Relations."

reasons

To make the names of these committees more nearly conform to common usage and designations by The Institute.

It is proposed that matters of Registration be dealt with by a special committee, which will also represent the Chapter on APELSCOR.

These proposed changes in Chapter by-laws will be voted upon by Chapter members at a meeting to be held on Dec. 8, 1954, and, if approved, the changes will become effective only after formal approval by the R . . . the national body of the A.I.A.

architects' golf league



Left to right: George Sommers, Linn Smith, Mrs. Linn Smith and Skip Drane.

The Detroit Architectural Golf League wound up its second successful season with a final tournament and banquet, held at Meadowbrook Country Club, Wednesday, September 15, 1954.

Approximately 90 members and their guests took part in the festivities, which included liberal distribution of door prizes, a fine cuisine, dancing and a stimulating speech by Michigan AIA President Linn Smith.

Chick Harbert, pro at Meadowbrook and national P. G. A. champion, welcomed the league to Meadowbrook and extended an invitation to use the Club's facilities next season.

Linn Smith, introduced by D. A. G. L. President George Sommers, beamed with pride as he reminisced on the league's infancy last year, and how he was a part of its growth.

Toastmaster Skip Drane of Ted Rogvov's office chose Mrs. Smith to assist him in the drawing for the numerous door prizes.

Tournament winners were Al White, who won the lion's share of awards, by taking the perpetual trophy for shooting the lowest net score. His score was also tops for his Flight No. 2, entitling him to a flight prize. In addition, he came within 10' of the pin in the Hole-in-One Contest for another prize.

Harley Slater was winner of Flight I with George Murphy trailing by two strokes.

Jim Bransom was runner-up to Al White in Flight No. 2 while Bud Zerga took Flight No. 3 honors and prize with Ed Wedge following by two dubs.


In Flight No. 4, Jack Woodruff walked off with the winner's prize and Alex Riebe took the runner-up award.

League president, George Sommers backed off with the "booby prize" by divoting the highest strokes.

Joe Obey won the Driving Contest and Fred Barron came in second.

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michigan's pioneer architecture

By Howell Taylor, A.I.A.

Way back when Michigan was a pioneer territory and Detroit was just growing pinfeathers, it was no easy task to come out West and establish one's self and family. But the completion of the Erie Canal in the fall of 1825 provided a ready means of transportation to the fertile Great Lakes district which was quickly accepted by enterprising families throughout the North and Middle Atlantic states.

Before this the long overland journey to the eastern end of Lake Erie, the scarcity of white settlers at the western end, the perilous travel to reach the desired localities, the bands of marauding Indians, and the differing reports concerning the quality of the soil had made the development of the new territories unusually slow. Moreover, the cost of transporting goods at \$32 a ton for each hundred miles by wagon was well-nigh prohibitive, and prevented the building up of any commercial trade. However interested may have been many a young farmer in moving his household to a land of better opportunity, the undertaking was too uncertain for serious consideration.

The building of the Erie Canal changed all of this. Goods were transported at \$1.00 a ton and travel became easy and reasonably comfortable. Accordingly, large numbers of people began to avail themselves

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of the advantages which the government was offering to pioneer settlers. The opening of the canal even changed for a time the whole trend of western migration, for it provided a safe all-water route to what proved to be one of the most beautiful parts of the Northwest Territory, while the partly completed Cumberland National Pike, starting at Cumberland, Maryland,— for thirty years the principal route to the West—remained hazardous and difficult.

With remarkably few exceptions, the county histories of southern Michigan, northern Ohio, Illinois, and Wisconsin indicate the large number of pioneer families which came from the Atlantic states. The rapid settlement of the country accounts for its general architectural appearance today, which resembles New York state to an unusual degree. In the Atlantic states it took nearly two hundred years to accomplish the settled status which was accomplished in the Northwest Territory in thirty—say the period from 1825 to 1855. There were few villages of any consequence before 1820, although Detroit had been settled much earlier, of course, for Cadillac had established himself there when Boston and New York were still very young. It was a French village, however, having little in common with the eastern colonies; and whatever may have been its architecture all evidences were entirely destroyed in 1805 by a fire which left but two buildings standing.

It was not until the War of 1812 had established the need of better transportation

between the frontier forts that the government commenced the building of several direct roads connecting military posts. The first of these was completed in 1818 and led from Detroit through Monroe and Port Lawrence (now Toledo) to the rapids of the Maumee River in Ohio, all strategic points of military importance.

With the opening of the canal, such unusual impetus was given to the land sales throughout Michigan and northern Ohio, with its accompanying pioneer traffic, that a stage line was established almost immediately over this road. Many other new roads were built—often along the Indian trails — and routes were quickly started running into northern Ohio, Michigan, and farther west, connecting with boats on Lake Erie from the east, which now began making regular trips with Buffalo as the eastern terminus.

Traffic became so heavy that roadside inns sprang up in large numbers and by 1830 thriving taverns were operating at almost every junction point and hamlet. Log houses were rapidly replaced by clapboard, brick or stone dwellings. By 1840 there were hundreds of comfortable houses, churches, and public buildings built in the prevailing style. Within ten years of the opening of the canal many of the principal routes leading west from Lake Erie had assumed an appearance quite recognizable in 1950.

The first of these new roads to be completed after the opening of this important

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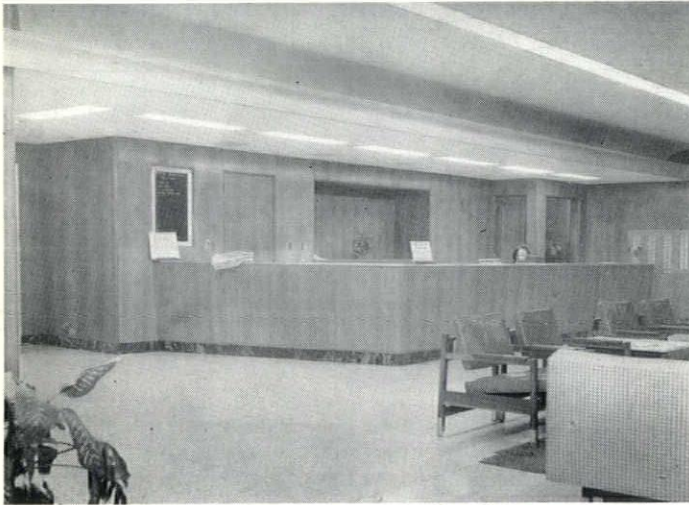
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*The Thomas Howland House
(near) Adrian, Michigan 1840*

from its prototype in old England. The Dutch ancestry of early New York and Pennsylvania is, of course, apparent.

To say that the Middle West is as full of beautiful examples of early pioneer architecture as the eastern states would be far from correct, for the Colonial development attained a much higher degree of refinement, and the relaxed and more settled culture of the period undoubtedly had its effects on the architecture and craftsmanship of each locality. But eastern forebears gave a legacy of good taste and general care in building to the Middle West which is to be noted in hundreds of worthy examples. These are deserving not only of permanent record but of careful study as well.

At Cambridge Junction, for instance in the heart of the lovely Irish Hills is Walker Tavern whose traditions have given it an atmosphere of historical interest, for it housed many notables during its period of activity. Ineed, one does not have to stretch his imagination far to see a group of early nineteenth century gentlemen coming out of the comfortable taproom at the right to seat themselves in Windsor chairs on the long veranda for an evening pipe. Daniel Webster or Henry Clay might even have been among the number, for both were visitors at one time, and Fenimore Cooper with his family spent several months here while he gathered material for Oak Openings.

The building is a simple York State farmhouse in its mass and general proportions, but the narrow veranda around two sides with heavy, square columns supporting the roof, which is returned on itself at both ends, is crude but typically a Revival characteristic. Erected by Ezra Blood in 1832, and sold soon after to Sylvester Walker, it has done continuous service throughout the cycle of a transportation development which has once again brought the countryside into its own.

new water route from the Atlantic Coast was authorized by Congress on March 3, 1825, to be built from Detroit to Chicago. The building of the Chicago Pike, as it has always been known, although growing out of a military necessity, proved to be the most important element in the development of the larger part of the Northwest Territory, for it opened an immense inland district of great natural beauty and remarkable fertility which heretofore had been practically trackless except for rough Indian trails.

At Cambridge Junction in Lenawee County, the Chicago Pike meets La Plaisance Bay Road (built in 1832) from Monroe on Lake Erie, which was the landing place for many years of thousands of western-bound settlers to Lake Michigan.

In Monroe and Lenawee counties, which adjoin and occupy an important position at the western end of Lake Erie, the setting for the preservation of pioneer architecture is especially interesting, for there are no large cities with their attendant propensities for destroying the buildings of an earlier day. Here it was that the heaviest early traffic existed. Several coaches traveled each way daily. It was the exception if every inn was not filled to overflowing. And here were found on every side the comfortable dwellings, churches, and schools in the varying phases of the Greek Revival style. Unlike New England, the small cities and towns offer fewer examples, perhaps, than the countryside because their important period of growth came so often during the later gimcrack regime; but in the backward villages and hamlets and along the old post and military roads are delightful buildings which bespeak an appreciation of Greek forms and a freedom in design which is often naive.

When the pioneers came with their architecture, the Colonial style had attained a

fine development and the Greek Revival was gaining popularity. It is presumed that we should find in the more desirable districts of the Northwest Territory as interesting a phase of the two as in any part of the country, for so many elements—more or less conflicting—found a meeting place here. Among these were the developed architectural tastes of settlers from different eastern states, each with its localisms, the meager facilities for carrying them out in what was almost unbroken forest, and the rapidity of settlement of the country.

A similar incident in architectural history had occurred a century or so earlier in the mingling of English and Dutch ideas on the Atlantic Coast, from which have resulted some of our best Colonial examples. H. Langford Warren of Harvard has shown in many lectures (not published) the various stages of development in the Colonial house of New England

*The Elijah Anderson House
Tecumseh, Michigan 1832*

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By 1854 Walker's fame as an innkeeper had reached the Atlantic Coast and traffic had grown so heavy over those two important roads that a more pretentious brick hotel was built across the road. Prosperity was short-lived, however, for the Michigan Southern Railroad started service in that year and road travel was practically abandoned.

By no means, however, is Walker Tavern the fine example of design and workmanship found in a large number of other buildings of the southern Michigan area. The Elijah Anderson house (1832) and the Yawger (McAllister) house (1839) at Tecumseh; the residence of Governor Charles M. Crosswell (about 1840) at Adrian, carefully restored by George Smith, architect of Cleveland; the beautifully proportioned dwelling built by Thomas Howland (1840) near Adrian are a very few fine, vigorous structures of the Greek Revival style. Not one is like any other. The Yawger house, so named because it was owned by Adrian V. Yawger for many years, was probably built by Rhoda Pitts Bacon in 1849 rather than by James McAllister who owned the land in 1839. It is a one-story modified Greek temple with two fluted Doric columns in antis at the front. The Anderson house has a fine belvedere. The Howland house is typical York State without a roofed entrance porch. The Wilson-Wahr house, built in Ann Arbor by Judge Robert S. Wilson probably between 1836 and 1840, is an Ionic temple of unusually good proportions with a charming entrance.

Romeo and Marshall have a number of handsome, pioneer houses which are distinctive in general treatment. Especially good is the Nathan Dickinson house (1841) at Romeo, whose pegged frame, fully exposed in the attic, is a remarkable piece of handcraftsmanship. The carpenter has even provided wooden pegs in the heavy plates on which to stretch clothesline for drying in wet weather. The Greek Revival dwelling which forms the front of the Grand Rapids Art Museum is a charming building and offers a most interesting suggestion for the preservation and use of these old structures. Back of it and attached, a fireproof wing has been added which provides necessary display space and protection for the collections.

In Traverse City is the only decorated Greek Revival frieze that I have seen in this area, which obviously dates from the original construction. Mackinac Island has a number of beautiful early structures. These have been recorded and will eventually be fully restored, it is hoped, under the able direction of Emil Lorch, F.A.I.A.

Already considerable research and study of these buildings has been made.

The materials used in these pioneer buildings are, for the most part, brick and wood, although there are many fine stone houses as well. Wood has been used in Michigan more often because of the prevalence of the easily worked Michigan pine. In Ohio, brick is often seen; and in regions where stone is plentiful, many houses are of squared field stone.

The forms, mouldings, ornaments, and proportions are sometimes crude, that is, they lack the delicate touches which may be imparted by a discriminating designer with a larger designing vocabulary. Many of the pioneer structures of the Middle West lack, for this reason, an essential element of good design. They are sturdy, robust structures, however, and indicate a common knowledge of good architectural style which has been applied without the influence which a highly trained taste or more facile knowledge of the elements involved can bring.

There were few curved lines in any detail. Delicate fan windows and round columns were infrequent. The designers relied entirely on their ability to establish good proportions and gain grace and lightness with square corners and straight lines; and perhaps they have proved themselves the greater artists if they have accomplished pleasing results without the help of elaborate mouldings and round members.

It is a splendid expression, however, which makes one wonder what might have happened had not the Civil War intervened to break the continuity of its development. It is not so important that we know who the builders were—for the most part we know that the houses are the work of local carpenters. It is rather to the glory of the period that they knew enough to build as they did; and we can get no little inspiration from a thoughtful comparison, for instance, of the average house of 1840 with that of 1890 or 1950. It is also to the credit of the builders that their work stands today a convincing proof of the unconscious good taste of the time, mocking the spirit which prompted the atrocities of Victorianism. Vigor of design is its own memorial, arousing honest praise for the pioneer craftsmen.

The following examples are well preserved expressions of Michigan pioneer architecture, all mentioned above except the Clinton Inn; The Adrian V. Yawger house at Tecumseh, The Thomas Howland house near Adrian, the Clinton Inn, and the Elijah Anderson house at Tecumseh. The Adrian V. Yawger house at Tecumseh

was probably built about 1849 by Rhoda Pitts Bacon on land purchased from James McAllister. This charming dwelling at first consisted only of the center portion with recessed columns. Later the wings were added and various other changes made, none of which have taken away from the classic beauty of the building. To Judge and Mrs. George Rathbun, who were owners for many years, goes the credit for restoring the divided-light windows which are so much a part of the original design. The proportions of the building and the details are unusually good and indicate the high degree of good architectural taste which was prevalent at the time.

The Thomas Howland house near Adrian was built in 1840. Pegged together with great oak pins, the hand-hewn timbers of this substantial and beautifully designed dwelling have withstood the wear and tear of 112 years, and have kept the structure ably fulfilling its function. It was built with a typical barn frame, as most of the early houses were, so that the outside surfacing material had nothing to do with holding the house together, just as today the skeleton steel frames of modern structures do all of the "work."

That this system of building was effective was proved without any doubt when a severe cyclone went through the district in 1885, or 45 years after the house was built, and caused no other damage than to level the chimneys to the roof line, and topple over the charming little belfry on the rear wing.

This house speaks for itself architecturally, for one need not be a trained architect to appreciate the simple dignity of the design, the careful proportioning of the window and door treatment on the front, and to realize that a master craftsman, whoever he may have been, had an inherent sense of the beautiful which transcends the obstacles of pioneer life.

The Clinton Inn on the Chicago Pike at Clinton was built in 1830. Known variously as Park's Tavern, Eagle Tavern, and Union Hotel, this building was one of the important stagecoach stops between Detroit and Chicago. Its original builder is still uncertain. James Park purchased the place in 1831 and moved in with his family. The structure was purchased and removed to Greenfield Village by Henry Ford in 1927. Today, the interesting old building, although something of a monstrosity from the viewpoint of an architect, is fully restored and in use at Greenfield Village.

The Elijah Anderson house in Tecumseh was built in 1832. This unusual one-story variation of the Greek Revival theme has a well-proportioned facade, a well-handled belvedere, a nicely detailed cornice with railing and columns, all of which indicate the inherent good taste of the carpenter-builder. Obviously, changes from the original have been made—the divided window sash have been removed, the anachronistic dormer added and a front with glass frame, none of which were there when the house was built. In spite of these however, it is a charming example which deserves recording. To Mr. and Mrs. P. W. A. Fitzsimmons, former owners go much of the credit for preserving it.

*The Clinton Inn
(original) Clinton, Michigan 1830*



michigan map

By Dr. Henry D. Brown,
Director, Detroit Historical Museum

"Historic Michigan" executed by Frank Barcus, A.I.A., architect with the City Plan Commission of Detroit, is an outstanding contribution for the interpretation of Michigan History to the general public. This pictorial map is not only colorful and interesting but has been made with a high degree of historical accuracy. Many pictorial maps of this type are colorful and attractive but play fast and loose with historical facts. Mr. Barcus has proved that such a map can be accurate as well as colorful.

For one who wishes to travel in the Great State of Michigan, this historic map will be a very helpful guide to fun as well as to a better understanding of our State. Most of us enjoy pictorial maps because they give us hints of interesting things to see. A trip about Michigan with the help of this map will be a much richer trip and more rewarding to the members of the family, young and old.

By its very nature, the publication of such a map is an expensive venture and the Map Publication Committee of the Historical Society of Michigan is to be congratulated for carrying through this ambitious venture. As is not uncommon with such historical projects, many of the leading historians in the State had some part in the suggestion of topics and in the review of the map as it progressed, but to Mr. Barcus belongs the credit of not only skillfully utilizing the subjects mentioned but for his own contributions of careful editing and significant additions.

Mr. Barcus has long had a special interest in local history, producing the descriptive book "All Around Detroit" which he not only wrote but illustrated himself. He is also an author of articles on historical subjects in the Bulletin of the Detroit Historical Society, Michigan History Magazine, and, of course, the Municipal Employee.

A pictorial map imposes difficult limitations upon the artist. Many important ideas and events in our history do not readily lend themselves to the type of sketches incorporated on a pictorial map. When choices are to be made between items of equal historical importance, the artist will, of course, select the event which can best be shown on a map of this kind.

The most colorful single subject is the historical events on the Lakes. Even though one did not know that Frank Barcus had a large and significant collection of Great Lakes pictures of ships and places, might well guess that he liked the Lakes. The five canoes, eleven sailing ships and nine steamers shown emphasize this interest. They span the period from the canoes in Jean Nicolet's 1634 voyage of discovery to the introduction of the modern freighter. Famous ships include LaSalle's Griffin,

1679; Walk-in-the-Water of 1818 first steamship on the Lakes; the iron ship Michigan; the Tug Champion with tow of schooners through the river. Included, of course, is the J. T. Wing, last commercial schooner and now the Museum of Great Lakes History on Belle Isle, operated by the Detroit Historical Commission.

Most people will be astonished to find fifteen forts mentioned and pictured on the map. Forts of the French at present day Niles, Port Huron, St. Ignace, Soo and Detroit. British forts at Mackinac, Drummond Island and Detroit, and American forts from Wilkins on the tip of Keweenaw Peninsula to Fort Wayne here in Detroit. Both of these are at present historic monuments and Fort Wayne is operated by the Detroit Historical Commission.

The Indians and the fur trade form a colorful epic in the history of the State and on the map we find the birch bark canoes, Indian trails, Indian place names for lakes and town, Indian wigwams, headdress and tommyhawks. Information on trading posts, sites of battles and massacres and the fact that Michigan has over 500 Indian mounds are all included. It would seem that every phase of the fur trade has been detailed, even a beaver cutting down a tree with his strong front teeth.

While water transportation pictorially claims the center of the stage, land transportation has not been neglected. The stagecoach, the early railroads and the beginnings of the automobile all are portrayed in interesting drawings and notations.

Michigan History is filled with the stories of her great forest resources. The map points up the river drives, the katydid, Overpack wheels, the early saw mills and the Wannigan or chuckwagon.

Michigan mineral resources are well marked. The fabulous copper deposits of the Keweenaw are pinpointed from the first discovery of copper by Allouez in 1665 to the opening of the greatest of mines, Calumet and Hecla, in 1865. Michigan's first iron mine at Negaunee in 1844 is included with other significant dates in our States development of this natural resource. The natural resources of fur, forest and mine combined to make a colorful history as told by the map. Copper and iron are well known to most Michigan people, but that Michigan has the world's largest Limestone quarry at Rogers City; that its first coal mines were opened in 1897 and that one time the knife blades of the nation were sharpened on the products of Grindstone City are not so well known. It may come as a shock to many to find that it was as late as 1925 when the first commercial oil field came into major produc-

tion. Of course, many think that Michigan is the salt of the earth, and it does produce much salt from the earth.

The artist, Mr. Frank Barcus has overcome one of the very considerable difficulties encountered on such a map; that is, of presenting such historic items as educational institutions. Michigan can be proud of its many colleges and universities, from the founding of the University of Michigan in 1817, as noted in Detroit, to the founding of the Michigan College of Mines in 1895 in the Upper Peninsula. The colleges are found in considerable number across the State; at Detroit, Ypsilanti, Ann Arbor, Albion, Kalamazoo, Olivet, Hope,—then as one goes north, Ferris Institute, Alma and Central Michigan College. Noted also is that in 1834, Michigan's Public School System was founded at Marshall.

Interesting features of this map are the many unusual and arresting items of information which artist Barcus has included. Such unrelated yet fascinating bits of information is Holland, the largest area of Dutch influence in the United States; Niles with the Guild of Former Pipe Organ Pumpers; the founding of the Railroad Brotherhood in 1863 in Marshall; the home of Corn Flakes is, of course, Battle Creek; Kalamazoo, the site of Lincoln's address; and, of course, in Jackson, the founding of the Republican Party whose centennial was celebrated in 1954.

It is interesting to note that Mr. Barcus has emphasized the importance of place names, giving the reasons of them. The town of Cadillac was named after the founder of Detroit. Mason is named after our first Governor; Tawas after a Chippewa Chief; and Pontiac after the famous Indian Chief of the 1760's; and Grayling as one might hopefully guess is named after a fish.

Michigan's business in industry is covered in the story of commerce on the Lakes, and of transportation on land, and particularly that relating to the automobile industry. But, in addition to these the importance of Grand Rapids as the furniture capitol has been noted; the fact that in 1834 one of the first harvesters, if not the first harvester in the world was placed in operation on Climax Prairie near Kalamazoo; and in 1864, a plant at Wyandotte turned out the first Besemer steel this side of the Alleghenies.

The physical creation of a map of this kind is also interesting. In the Detroit Historical Museum there is now on display the original black and white drawings and sketches for the map. It is roughly three times the size of the finished map, and when it is reduced, of course, each drawing becomes that much sharper in its detail. The adding of the colors, each of which is a separate map created by the artist for that purpose, is a very careful and painstaking task. One of the interesting challenges of such a map is to pick out each of these separate maps which the artist has created to blend into the final product.

Copies of this map are readily available through the office of the Historical Society of Michigan, Lewis Cass Building, Lansing, Michigan, or they can be obtained from the Old Detroit Shop in the Detroit Historical Museum, Woodward and Kirby. The price of the map is one dollar and fifty cents which is a real bargain in the fun and pleasure of getting to know Michigan better.



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The pictures above show the Walter Vallett Company's new warehouse and office building, located at 12151 Coyle Avenue, Detroit, designed by Paul Tilds, architect, and Clarence Toonder & Associates, mechanical engineers.

The dock height warehouse has a reinforced concrete foundation, cinder block walls and gypsum roof deck on 50' long span steel joists. The building has been planned for future expansion by carrying one end of the joists on steel beams and columns designed for an additional 50' bay to the south. Steel reinforcing mesh and "Michigan" control joints were built in the block walls.

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ties, wholesale plumbing supply jobbers and the bottled gas trade. A large part of their sales effort is with architects and engineers.

Corrosion control is an important part of their business, and from this department Dow magnesium anodes, insulating couplings, insulating unions, and Klixon relief valves are sold.

producers' council

calendar of coming events

November 8—Business Meeting, Fort Shelby Hotel, Detroit.

December 13—Christmas Party.

January 12-13—Annual Table Top Display.

February—Open.

March 9-11—A.I.A. Convention, Statler Hotel, Detroit.

April—Open.

May 9—Business meeting and election of officers.

June—Open.

DIEBOLD, INC. Bank Sales Div., announces the publication of an 18-page multi-colored illustrated brochure describing the revolutionary new Diebold-Basic 10-inch Vault Door. Published for bankers and bank architects the brochure presents the story of the new door's development and explains its unique features. Write to Diebold, Inc., Canton 2, Ohio and ask for Publication SL-0002-051.

AMERICAN-OLEAN TILE CO. held an open house at their Detroit Warehouse on 12620 Southfield Road, October 29th. All architects in the Detroit area were invited to the party. William Smith is manager of the new plant.

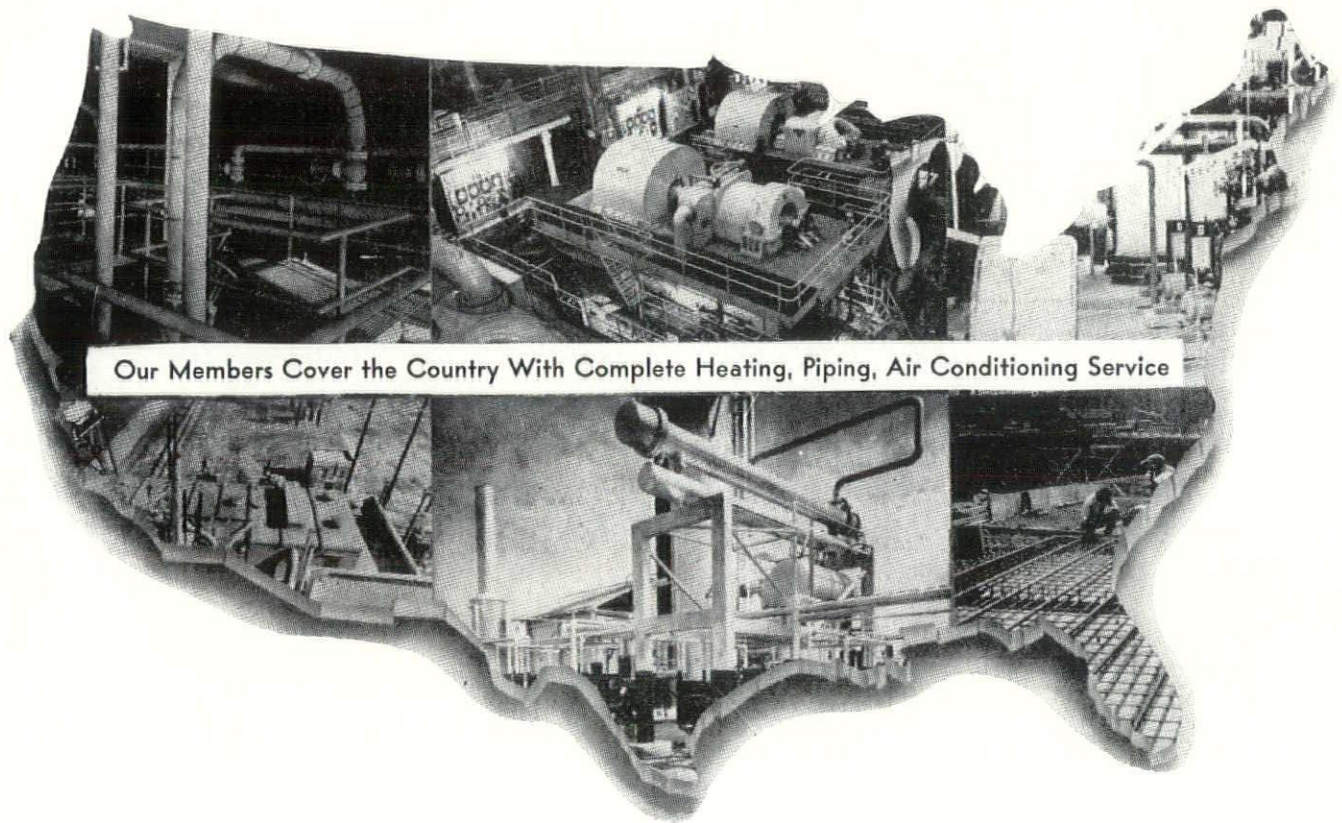
NOISE CONTROL is the name of the new publication sponsored by the Acoustical Society of America with offices at 57 East 55 Street, New York. It is designed for the reader who has practical noise problems and according to R. L. Lindahl of R. E. Leggette Co., acoustical and building specialty contractors, it is the first publication of its type devoted to noise problems exclusively and one in which the architectural profession should be highly interested.

REFLECTIVE INSULATION CO., 2783 E. Grand Blvd., Detroit, has been appointed distributors for Alfol Building Blanket by Reflectal Corp., subsidiary of Borg-Warner Corp. The Detroit firm will handle the complete Alfol insulation line, according to H. Rognlie, head of Reflective Insulation Co., dealers and designers in Aluminum and steel reflective insulation.

FLOYD C. AVERY, Director of Sales, Turner-Brooks, Inc., Detroit, announces the appointment of his firm as a dealer for Pigs-Kin, genuine leather floor and wall tile, a product of the Kiefer Tanneries, Grand Rapids, Michigan. Avery says the tile is tough but resilient, beautiful but practical, luxurious but reasonably priced.

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Active Membership in the Michigan Society of Architects is composed of corporate members of The American Institute of Architects, through the three Michigan Chapters (Detroit 387, Saginaw Valley 21, Western Michigan 94, and Non-Resident members 77. Total 582)

The Society has three Honorary Members, W. Hawkins Ferry, 17100 E. Jefferson Ave., Grosse Pte. 30, Mich., Marshall Fredericks, Sculptor, 4113 N. Woodward Avenue, Birmingham, Mich., and George H. Miehs, President of Albert Kahn Associated Architects and Engineers, Inc., 345 New Center Bldg., Detroit 2, Mich.

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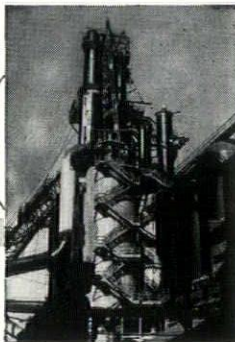
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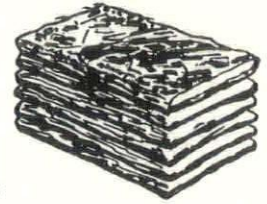
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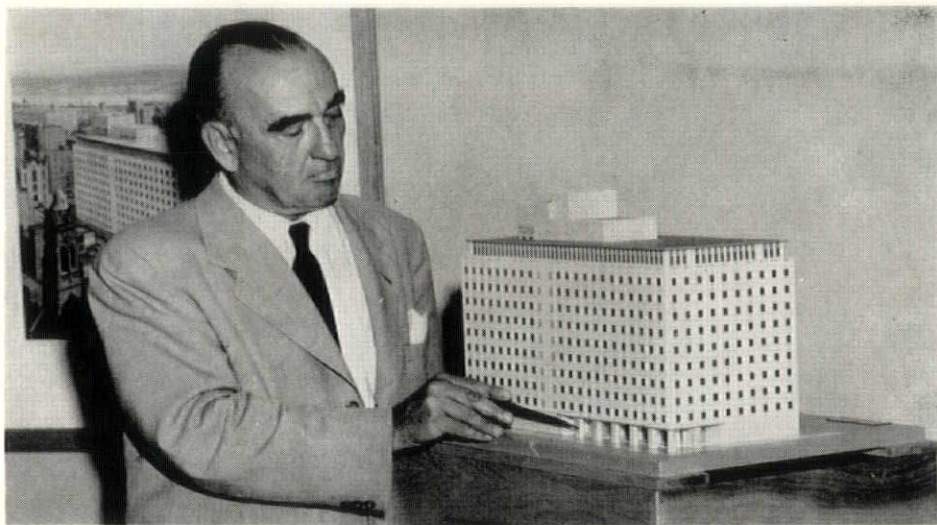
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california

Orchids are so beautiful. Especially large ones, worn by such charming ladies—wives of the Registration Board. These were grown by Earl T. Heitschmidt, F.A.I.A., of Los Angeles, First Vice-President of The American Institute of Architects, and member of California's State Board of Architectural Examiners.

The occasion was the Annual Banquet of California Council of Architects Convention, at Hoberg's a wonderful resort, high among the mountain redwoods north of San Francisco, October 1. Earl and I were seated together. Earl made a good speech. I got a round of applause from one in the audience—our subscriber no doubt.

We enjoyed every minute of it, from the arrival at San Francisco's fine new international airport, by W. P. Day & Associates, Architects, of San Francisco. It's one of the best in the country. Chicago's is a strip of separate terminals, connected by a corridor a mile long.

Our orchids also to many others, too numerous to mention, but especially to Malcolm D. Reynolds, Council President; F. Bourn Hayne, Convention Manager; the Wendell Spackmans and Elizabeth Thompson, with whom we drove from San Francisco, the Paul Hunters, with whom we returned, the Horns and the Frobergs, with whom we were in Europe, and many other friends.

Donald Beach Kirby, F.A.I.A., Director of the A.I.A. Sierra Nevada District, contributed much, and he conducted a Regional Conference on Saturday, Oct. 2.

On the way to Hoberg's we visited wineries, had lunch and an inspection tour at the plant of Basalt Rock Co., Inc., manufacturer of precast concrete products. Attendance at the convention was the largest in the Council's history—a total of 787 registered, including 200 architects, their



In the background (right to left): Mrs. Hughes at the speakers' table; Earl Heitschmidt hiding behind a column, and your reporter's profile.

friends, producers and exhibitors. The exhibits were wonderful, must have been selected on the basis of the new and interesting—very educational. They even built temporary structures in order to house the many displays. It seemed to rival the national convention. In the exhibit areas were strolling musicians, complimentary cocktails every evening.

California has eleven A.I.A. chapters. Southern California is the third largest Chapter in the Institute. California now leads the country in the number of construction workers.

We were glad to see Vincent Rainey again. He said, "you placed me in my first position in an architect's office—at Maul & Lentz in Detroit."

Mr. Robert Burns, legal counsel for California architects, was moderator at a panel discussion, Thursday, Sept. 30, on the subject of "Manufacturers' Literature (and Advertising)—from Mail Basket to Waste Basket." Members of the panel covered the entire field of the profession, the building industry, advertising and engineering. Many good suggestions came out of this that should be helpful to all concerned.

Meetings of the Women's Architectural

League were conducted by Mrs. Keplar Johnson, League President. They have a very active organization.

Other features of the Convention included sessions on Public Relations, School Buildings, Residential Construction, Governmental Relations, Junior Associates, Wine and Cheese Tasting, Outdoor Barbecue Dinner, Luncheon honoring National A.I.A. Officials, Producers-Architects Annual Ball Game, Sports Program and Dinner. Daily Pacific Builder published and distributed at the Convention special issues carrying Convention news each day during the event.

We have long admired California architects, but now more than ever before. We rejoice with them because of their good organizations, their publications, Women's Architectural League, their Public Relations and other programs. But, most of all, we admire their consistency in producing good architecture. Their entries at national conventions speak for themselves. They took top awards in the A.I.A. Journalism competition. More and more, when one reaches the top in his own state, he goes to California.

California here I come!

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architects in the news

california

WILLIAM L. PEREIRA, A.I.A., after a four-week overseas assignment, reports that a group of Los Angeles architects and engineers, working 6000 miles from their local headquarters, have completed the first major step in the development of four strategic U. S. air bases in Spain. The work is to be shared by about 30 Spanish contracting firms. Pereira is a principal in the firm of Pereira & Luckman of Los Angeles which is one of the four American firms chosen by the U. S. Government to do master planning and the general engineering concept of installations in Spain.

RICHARD J. NEUTRA has been named by the Dayton (Ohio) Society of Natural History to pave the way toward establishing a new natural history museum for Dayton. Through the Technical University of Berlin, the Berlin Senate has just awarded Mr. Neutra an honorary degree of technical sciences. He received a personal invitation from German President, Theodore Heuss to inspect the country's building progress in housing and city planning.

correction

In our October issue, we carried an item stating that Bruno J. Celentano, A.I.A. had opened his own office at 660 King St., Denver, Col., and added that he was a member of the Colorado Chapter A.I.A.

We learn that Mr. Celentano is not registered as an architect in Colorado, and that he is a junior associate member of the Colorado Chapter, A.I.A.

georgia

GILBERT J. O'BRIEN, JR., A.I.A., has opened an office at 515 Fifteenth St., Augusta. He was formerly associated with the firm of Willis Irvin, Architect. O'Brien received his architectural degree from Clemson College and presently is vice-president of the Augusta Chapter, A.I.A.

LYMAN H. ROBERTSON has been elected president of the Augusta Chapter of the A.I.A.; Gilbert J. O'Brien, Jr., vice president; Robert Stephens, secretary, and Edwin Hallman, treasurer.

idaho

CECIL E. JONES, of Twin Falls was elected president of the Idaho Chapter of The American Institute of Architects; Thomas M. I. Leake of Boise vice-president; Anton Dropping, also of Boise, secretary-treasurer, and Charles W. Johnston of Payette, executive committee member.

indiana

ERNEST W. YOUNG was elected president of the Architects of St. Joseph Valley; Paul B. Godollei vice-president; Vito A. Jironi secretary-treasurer, and Frank Montana, representative to the Indiana Society of Architects.

kansas

HAROLD HIMES, A.I.A., has been named a member of the Wichita Board of Examiners and Appeals.

new york

SILVIO FERRETTI, 22-year-old totally deaf mute of Brooklyn, who was once refused admission by six universities, for the study of architecture, because of his handicaps, was presented with a citation for his outstanding architectural accomplishments, by Joseph B. Cavallaro, chairman of the Board of Higher Education, at Brooklyn's Institute of Design and Construction.

According to Vito P. Battista, director of the Institute, Ferretti, reading lips and using a pencil and pad of paper to ask and answer questions, overcame his seemingly insurmountable physical disabilities, and recently graduated in the top three of his class. Upon graduation he was immediately placed in a position as junior draftsman with the firm of Eggers & Higgins of New York City.

JOHN SLOAN, A.I.A., of New York City, who died on June 21, 1954, was credited in our September issue as being architect for New York's Hotel St. Regis. Says Ted Coe:

"He may have been architect for the annex, erected on 55th St. some years later than the original building for which Trowbridge and Livingstone were architects. I am sure of this as I superintended the erection of the building for T & L."

north carolina

EDWARD W. WAUGH, A.I.A., was elected president of The Raleigh Council of Architects. Other officers elected were Turner Williams, vice-president and A. Lewis Polter, secretary-treasurer.

ohio

PAUL P. BROWN recently opened an architectural office at 397 W. First St., Dayton.

GREAT LAKES REGIONAL COUNCIL, A.I.A., will hold its fall meeting at the Sheraton Gibson Hotel in Cincinnati November 12 and 13, it is announced by Charles J. Marr, Council Secretary.

RAYMOND S. KASTENDIECK, Regional Director, will preside, and a seminar on Chapter Affairs will be conducted by Arthur B. Holmes of the Octagon staff. Other features of the two-day conference will include business sessions, bus tours, visit to the Taft Museum, a performance of Cinerama, luncheons and a dinner. Special programs are being planned for the ladies.

The Council's spring meeting was held in Lafayette, Ind. last March.

THURMAN J. PEABODY, A.I.A., has opened an office in the Citizens National Bank Bldg., of Norwalk, Ohio. He is a graduate of Western Reserve University, and presently, he is architect for the remodeling of the Firelands Museum.

oklahoma

JACK H. HUDSON, JR. of Tulsa, was elected chairman of the Architectural League of Tulsa, Inc., at the group's recent monthly meeting.

tennessee

DAVID B. LIBERMAN, 605 Walnut St., S.W., Knoxville 2, Tenn., is in need of architectural draftsmen, designers. Good salaries. Those qualified and interested may telephone at architect's expense. Telephone Knoxville 3-3427.

texas

HAROLD E. PRINZ & LaVERE BROOKS, of Dallas, received top award for their designing of the Oak Cliff Savings & Loan Association building in connection with the Texas' 1954 state-wide exhibition of architecture at the State Fair of Texas, sponsored by the Texas Society of Architects and the Dallas Chapter, A.I.A.

virginia

HAYES, SEAY, MATTERN & MATTERN, Architects & Engineers recently completed moving into their new home office building at 1615 Franklin Rd., SW, Roanoke Va., which houses the firm's approximately 100 architects, engineers and other personnel. The firm also maintains a completely staffed branch office in Norfolk. Members of the firm are E. Paul Hayes, A.I.A., Gilbert L. Seay, Edwin K. Mattern and Guilford L. Mattern.

washington

ROYAL A. McCLURE, A.I.A., has been awarded the annual Arthur Wheelwright Fellowship by Harvard University. The fellowship is given each year to one graduate of the Harvard graduate school of architecture who is a practicing architect and who has made some notable achievement in his field. McClure, a member of the Spokane firm of McClure & Adkinson, has received several national

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awards since he opened his offices. He is taking a trek to Europe for a year of study and travel. One of the several awards won by McClure and his partner was when two of their buildings were selected as standing exhibits in the architectural division of the Museum of Modern Art in New York. The buildings are the Studio Apartments and the Stephen Dental Offices, both in Spokane.

wyoming

HARRISON L. COOK was elected president of the Wyoming Chapter, A.I.A. Other officers elected were R. W. Schropfer, vice-president; F. H. Porter, secretary, and C. A. Hitchcock, treasurer.

died

WILLIAM A. BEYRER, A.I.A., 69, of La Jolla, Calif., Sept. 16, former architect for the United States Steel Corp.

E. RAYMOND BROWN, A.I.A., 50, in San Gabriel, Calif., on July 21. He was associated with the firm of Allison & Ribble.

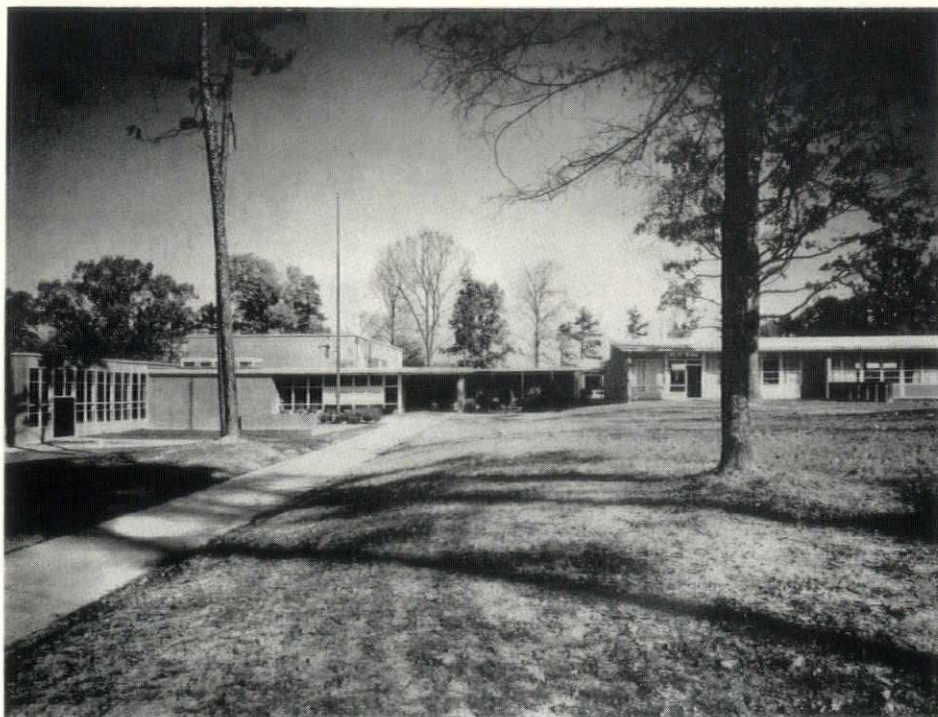
IRVING M. FENICHEL, 57, at his office in New York City, Sept. 23. Mr. Fenichel was a specialist in designing modern factories and had won many awards, among which were the Chamber of Commerce Queens Award for the Knickerbocker Laundry Co., Long Island City, and the Downtown League Award for the Diamond Shoe Co., in Manhattan.

WILLIAM S. FERGUSON, A.I.A., 73, in his home city of Cleveland, Ohio, on Sept. 12. After receiving his early engineering training at the Kilby Mfg. Co., he founded his own firm of William S. Ferguson Co. He was a pioneer in the use of reinforced concrete and had a part in the plan of the Cleveland Stadium and Cleveland Hopkins Airport. Recently he had been a partner in the firm of Ferguson & Peterson.

KARL KEFFER, 71, head of Karl Keffer, Associates, on Sept. 5, at his home in Des Moines, Iowa. Known as an outstanding school architect, Mr. Keffer had established the Karl Keffer Scholarship at Iowa State College for architectural students.

VALENTINE B. LEE, SR., 84, in Philadelphia, Pa., on Sept. 22. He was a member of the firm of Wilson Eyre & McIlvaine for more than 50 years, until his retirement in 1931.

HENRY SIMONS, 82, at his home in Indian-



A. G. O'DELL, JR. & ASSOCIATES, of Charlotte, N. C. were architects for this Double Oaks Elementary School in Charlotte. It is one of six winners in the 1953 Competition for Better School Design sponsored by The School Executive Magazine. Cost was \$413,685. It accomodates 240 pupils. 35,200 sq. ft. vermiculite concrete underbed was used.

apolis, Ind., Sept. 19. He had built a number of the large residences in Indianapolis and was one of the first to construct \$100,000 homes on a speculative basis.

FRANK A. SLACK, 75, at his home in Beliot, Kansas, Sept. 13. He had practiced architecture for 45 years and some of his best known buildings were in the Beliot area.

STANLEY YOCUM, A.I.A., 73, at Williamsburg, Va., Sept. 19. His home was in Philadelphia, Pa., where he had served as chief of architecture and engineering of public education until his retirement. Mr. Yocum was awarded the Veterans' Medal of the National Public Works Congress in 1940, and for the last ten years he was a member of the Board of examiner of architects for the Commonwealth of Pennsylvania.

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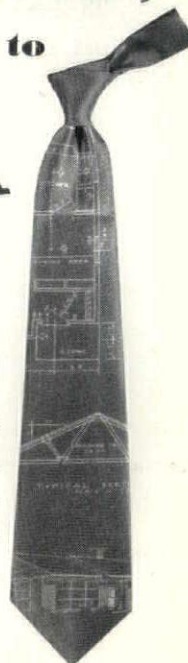
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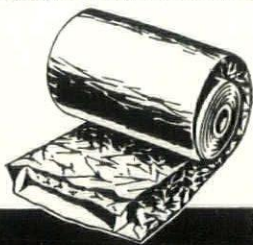
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