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As an added bonus to Michigan users, special rates are available which contribute still further to the attractiveness of natural Gas total energy systems. Isn't it worth your while then to find out more about Gas total energy systems and how they can benefit your planned or present projects? Just write or call Michigan Consolidated Gas Company, One Woodward Avenue, Major Project Sales Division, Detroit, Michigan. 965-8000, ext. 2975.

MICHIGAN CONSOLIDATED GAS COMPANY
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The Cover: Old State Capitol — Detroit
home of the first
public library in Michigan
HOW ELECTRIC HEAT HELPED NORTH WOODWARD HOSPITAL CUT COST OF NEW ADDITION:

When the directors of North Woodward Hospital in Highland Park, Michigan, added a new hospital wing, they chose electric heat. In doing so, they not only saved $7,000 in construction costs but got the extra bonus of better-than-average sound insulation—an important factor on a busy highway.

The heating plant in the original building was inadequate to provide for the new patient facilities. By adding electric heat, there was no need to install a new central heating plant—no need for a boiler room, stacks or elaborate controls.

And since each room's temperature is individually controlled, rooms not in use need not be heated. "Bills are entirely within estimates made by Detroit Edison," reports the hospital management. Because electric heat is flameless, it's clean, quiet and trouble-free, requiring little or no maintenance.

Before you select a heating system for your new building or addition or existing building, consult an Edison Electric Heating Specialist. He'll be happy to discuss with you, your architect, engineer or electrical contractor how you can save on construction and maintenance costs. In Detroit, just call WO 2-2100, ext. 2223. Elsewhere call your Edison office. EDISON
Leone Advanced to Fellowship by A.I.A.

Detroit architect Amedeo Leone is one of 37 who have been advanced to the status of Fellow by the American Institute of Architects. Leone was the only Michigan architect so honored this year by the Jury of Fellows of the AIA. He was selected for Fellowship for his contributions to public service and service to the profession.

Leone received the Detroit Chapter AIA Gold Medal in 1959 and the Michigan Society of Architects Gold Medal in 1963. He served for twelve years on the Civic Design Committee of the AIA and in many committee positions and offices with both the Detroit Chapter and MSA. He was Chapter president in 1952-53.

Northern Mich. Chapter Holds Public Meeting

The Northern Michigan Chapter, A.I.A., hosted a meeting open to the public on May 12th at the Park Place Motor Inn, Traverse City. Subject of discussion was "Development and Conservation: An Inter-Governmental Approach to an Old Problem." Speaker for the evening was William C. Roman, Head, Planning Division, Michigan Department of Economic Expansion.

Mr. Roman's discussion covered the following:

- The coordination of local, state and federal government in the comprehensive development of the Grand Traverse Region.
- An outline of planning and development at various levels, with illustrative examples of successful approaches.
- A discussion on the competition and conflict between land development and conservation.
- The definition of regionalization such as exists in the Grand Traverse Region.
- Recommendations for action, including an explanation of existing helpful legislation.

"The Architects of Northern Michigan are challenged by a project with the following purpose: To coordinate and unify the efforts of all individuals, organizations and government bodies in the Grand Traverse Region who are interested in the preservation of our natural resources and the promotion of high standards for all man-made additions, in an effort to secure a more beautiful and prosperous environment.

We believe that the economic stability of the Grand Traverse Region is more dependent upon the preservation of natural beauty than any other region in the mid-west. Therefore, this subject should be of great importance to everyone in the area."

Huron Valley Chapter, AIA, Certificate Presentation Dinner

The dinner meeting originally planned for February and cancelled by a 15" snowfall was re-scheduled as the April meeting. A good turnout enjoyed the event held at Weber's Supper Club in Ann Arbor on Tuesday, April 20.

Certificates of membership in the Huron Valley Chapter were presented to eighteen new or transferred members. Certificates of appreciation for service were presented to the 1963-64 Chapter officers: F. Huston Colvin, president; Charles W. Lane, vice-president; Henry S. Kowalewski, Secretary; Richard M. Robinson, treasurer; Robert C. Metcalf, Director.

Chapter President Keith F. Weiland introduced special guests including the Dean of The University of Michigan College of Architecture and Design, Reginald Malcolmson, and Mrs. Malcolmson. Adrian N. Langius, FAIA, Director of the Michigan Region, attended with Mrs. Langius. He spoke on the problems of creating a new Chapter and commended the Huron Valley Chapter for its growth to 51 Corporate members and 16 Associate members.

Winners of the Student Drafting Competition were introduced. Donald Vroom won first prize and Dennis Holloway, second prize, in the competition co-sponsored by Miracol Reproduction and the Department of Architecture at the U-M.

A good time was had by members, wives and guests—and no snow hampered the evening's fun.

Mid-Michigan Chapter Addressed by Baker

Mid-Michigan Chapter members heard their fellow Chapter member, John P. Baker at their May 12th meeting at Tarpoff's Restaurant in Lansing.

Baker's subject was "Buildings and State Laws."

Elected delegates to the A.I.A. Convention in Washington, D. C. were Howard DeWolf, Melvin Reiter, Charles Strieby and Richard Stuckman.

June, 1965 | 3
Students Honored at Joint Chapter Meeting

Architectural students from the University of Michigan, University of Detroit and Lawrence Institute of Technology were recipients of awards at the annual meeting of the Detroit and Huron Valley Chapters, A.I.A., with the student chapters of the three schools. The dinner meeting was held in the Architecture Building on the Lawrence Tech campus, Saturday, April 24th. A reception and exhibition of work by the three student groups preceded the dinner.

U. of M. awards included the A.I.A. Medal and a copy of Mont St. Michele and Chartres to Warren E. Kark; a copy of the same book to Kenneth Dunker and the Alpha Rho Chi Medal to Joe L. Ward. All three men were graduating seniors in U. of M.'s College of Architecture and Design.

An Alpha Rho Chi Medal was also presented to Thomas P. Moran, U. of D. Senior. Architectural books and certificates “in recognition of effort, scholastic achievement and dedication to the aims of Architecture” were presented to the following U. of D. students: 1st Year—Robert E. DeBruin and Gary A. Grege; 2nd Year—Peter L. Kusnerz and Thomas Dunican; 3rd Year—William Carey, Ronald T. Gillen and Gary B. Lahey; 4th Year—Anthony D. Mielke and Charles J. Van Slambrook; 5th Year—John McCauley and Donald Smith and 6th Year—Thomas P. Moran and Harvey A. Shapiro.

Harold Varner, Lawrence Tech Senior, received the Louis Klei Memorial Award—and engraved gold watch—as the student who had shown the greatest overall advancement during his college years. The Marshall Fredericks Sculpture Award to the student showing the best understanding and appreciation of all the arts related to architecture went to Martin Haydo. Donald Wright received a special book award for the outstanding scholastic record among graduating seniors. A volume on Eero Saarinen was presented to Robert Luttermoser for outstanding achievement in design and Ken Livingston received a copy of “Modern Masters of Architecture” for his devotion and dedicated service to the Student A.I.A. Chapter.

Workers of the Adams Housing Competition for L.I.T. students were also announced. For the redevelopment of a city block in Birmingham, a problem for Junior students, Gerald J. Yurk received first prize of $300. John Hardin and Charles Fosse tied for second and were each awarded $100.

Seniors were asked to design apartment dwellings for 800 families on an urban riverfront site. Robert Luttermoser was awarded the first prize of $300, Thomas Ebejer took second—$150 and Ronald Kaliszewski placed third—$50.

Huron Valley Chapter Activities
by L. Robert Hatch, AIA

Upon returning to Ann Arbor after an absence of even a few months one is conscious of the rapid change and growth taking place within the city. With this growth in mind the Huron Valley Chapter is attempting, in an advisory capacity, to assist the City with resultant problems through public education, recommendations on zoning and codes, and other related activities.

Currently a series of articles on Comprehensive Planning is appearing in the Ann Arbor News, co-sponsored by the Chapter, the News, and the Washtenaw County Metropolitan Planning Commission. The articles are based primarily on the book “The Urban General Plan” by T. J. Kent. The series has been prepared by Roger D. Clemence and Robert D. Carpenter, both Associate Members of the Huron Valley Chapter. These interesting and timely articles will be available in bound copies through the Chapter.

As a future project the Chapter is studying the possibility of having a Fall conference on Ann Arbor Goals. This conference may be co-sponsored with city officials, other organizations and interested citizens.

While attempting to serve the local area the Chapter has not overlooked other worthwhile projects, a case in point being the Chapter’s recent contribution to the Robie House Restoration Fund.

Grand Rapids PC Hosts First Meeting

On Thursday, May 13th, the recently organized Chapter of the Grand Rapids Producers’ Council, S.A.C., staged their first dinner and informational meeting at the Gull Harbor Inn, Gull Harbor, Michigan.

Member companies participated in a Table Top display of their products during the cocktail hour. Following dinner, Zonolite Division of W. R. Grace Co. showed a 20-minute film “Light Weight Roof Decks” which was followed by a question and answer period.

Sponsors for the evening were Zonolite and Producers’ Council.
J. J. Panella of the Michigan Chapter, Producers' Council is Co-Chairman of the Grand Rapids Satellite Affiliate Committee (S.A.C.).

Three of U. of D. Students Place in Competition

Three architectural students from the University of Detroit were declared winners in a lighting competition sponsored by the Illuminating Engineering Society. The judging of the entries took place at the Engineering Society of Detroit on Wednesday, April 21.

The student whose concept was selected for first prize was David Fleming of Lapeer, Michigan. Honorable Mentions were won by Richard Miller of Southfield, Michigan and Maurice Sauriol of Fraser, Michigan.

The problem selected for this student competition by Robert H. Tucker, A.I.A. and Robert G. Caughhey, P.E., faculty members, was to create a design for the exterior lighting in connection with the redevelopment of Harmonie Park on Detroit's near east side. The Harmonie Park area study is part of the School of Architecture's continuing effort to relate portions of its program to the use of the City of Detroit as a laboratory.

Similar competitions are being held in universities throughout the United States and Canada. Many of the prize-winning renderings selected will be sent to the National Technical Conference of the Illuminating Engineering Society for display at the Conference to be held in New York from August 29 thru September 3, 1965.

The competition was conducted under the sponsorship of James Maitre, Chairman of the Allied Arts Program of the Illuminating Engineering Society, Michigan Section.

The judges of the competition were:
- Neil Bjornson, P.E.
- William H. Kessler, A.I.A.
- James R. Livingston, A.I.A.
- Russell J. Radford, A.I.A.
- Louis G. Redstone, F.A.I.A.

LMRPC Receives Grant from Sears Foundation

The Lake Michigan Region Planning Council is pleased to announce the receipt of a $5,000 grant from The Sears-Roebuck Foundation, effective 1 May 1965.

The Sears-Roebuck Foundation, in awarding this grant continues its well-known interest in and support of measures to combat community deterioration on the urban scene through scientific and educational research.

The Lake Michigan Region Planning Council is a unique public service research organization dedicated to the development of the world's greatest urban complex along the shores of Lake Michigan extending into the four states of Wisconsin, Illinois, Indiana and Michigan.

Privately financed and staffed the LMRPC is a non-profit planning group composed of architects, engineers, city planners, urban designers, landscape architects, lawyers, geomorphers, public health officials, economists, sociologists, and representatives of other interested professions and disciplines.

Through scientific research, public information programs, and planning coordination consultation for the geographically limited, fractionalized and over-lapping public planning agencies in this huge region, the gradual unfolding of a true regional city of unequaled magnificence is the long term objective.

Swanson Associates Retain Lynn Fry

Swanson Associates, Architects, Engineers and Planners of Bloomfield Hills have announced that Lynn W. Fry, AIA has joined the firm as a Consultant in the field of College and University planning.

Fry is a graduate of the University of Michigan and became registered in 1925. He was formerly State Architect and headed his own firm for sixteen years. From 1947 until his retirement this year, he has been University Architect for the University of Michigan.

His membership in professional organizations includes the Huron Valley Chapter, A.I.A., the Michigan Society of Architects and the Association of University Architects.

A spokesman for the Swanson office said: "It is felt that Mr. Fry's broad experience in this field will add a service in College planning of invaluable assistance in view of the eminent growth in the field of higher education."

Stone Appointed to Warren Code Committee

Sylvester E. Stone, Professional Associate member of the Detroit Chapter, A.I.A., has been appointed to the Building Code Revision Committee of the City of Warren by Council President Orville R. Young.

Stone, who was employed by various Detroit architectural firms before he became registered has maintained his office in Warren for the past two years.
ONE OF A SERIES of advertisements showing how top Michigan architects effectively use versatile concrete.

Concrete frames, floors and shell roofs combine beauty and economy in Wayne's newest high school


Another outstanding architectural example of the effective use of concrete is shown in the John H. Glenn High School, recently opened by the Wayne, Michigan Community School District.

Here the architect chose concrete frames and floors for the basic structure and several attractive types of concrete shells for roofing. A huge concrete dome spans the auditorium, folded plates roof a spacious library and barrel shells provide a large gymnasium. Terrazzo floors also were extensively used.

Construction cost of the completed structure was only $11.91 per square foot! The result was one of Michigan's finest school structures... an imposing educational complex economically built to serve future generations for years with minimum maintenance cost.

PORTLAND CEMENT ASSOCIATION  
900 Stoddard Building, Lansing, Michigan 48933

An organization to improve and extend the uses of concrete, made possible by the financial support of most competing cement manufacturers in the United States and Canada.

6 | Monthly Bulletin, MSA
The American Library Association will meet in Detroit July 4 thru 10. That the meeting occurs during the Centennial Year of the Detroit Public Library is significant and not pure coincidence.

The Detroit Public Library, the first in Michigan, opened in 1865 in one room of the old State Capitol Building at the corner of Griswold and State streets. The first building built in Detroit for library purposes opened in January, 1877. The present Main Library was completed in 1921 and the new Cass Avenue Wings doubled its size in 1963. As part of the Centennial Year celebration, the renovated Woodward Avenue building was reopened to the public this spring.

Michigan State Library, although not a public library in the true sense, predates the Detroit Public Library, having been founded as the Territorial Council Library in Detroit in 1828. When Michigan became a State, provision was made for libraries in the initial Constitution of 1835—the first State to do so. Initially, the State library consisted of 131 law books and documents collected for the use of...
the Governor and the Legislature. The collection today exceeds one million volumes, including a law library of over 80,000.

The State Library in Lansing and its branch in Escanaba serve public libraries, elementary and secondary schools, colleges and universities and institutions as well as the Governor, the legislators and other members of State government.

Many of today's public libraries started as book collections assembled by Ladies' Library Associations. Groups of women, interested in good literature and promoting reading in their communities, raised money through entertainments and community suppers to start their collections and to house them. Flint and Kalamazoo were among the earliest of these.

Today, there are 324 public libraries in the State of Michigan, some of them occupying imposing, up-to-date structures. Others are in residences or buildings erected for other purposes. Many new ones have been or are being built. Since 1959, more than forty million dollars has been
spent for construction of new buildings or additions to existing ones.

However, of Michigan's 324 public libraries, only 22 meet the national service standards. These are located primarily in metropolitan areas.

The national per capita figure for library services is $5.00 — to date no Michigan library meets this rate. The state average is $2.60 per capita. 247 of the libraries in Michigan are below this average.

The Michigan Library Association is attempting to raise the quality of public libraries. The Association has
organized the Library System Plan, groups of libraries banded together to share facilities and collections, to increase and correct services offered at an economical rate.

Senate Bill No. 65 proposes State aid for buildings for the Michigan public library system and would effect the replacement of outmoded, inadequate facilities throughout the State.

Public libraries in Michigan have come a long way since 1865 but must be increased and improved to meet the needs of the growing population of the great State of Michigan.
Calder Announces Incorporation of Firm

Ralph R. Calder, AIA, has announced the forming of a corporation to include the leading men of his staff. The officers are Ralph R. Calder, president and treasurer; Lyall H. Askew, vice-president and secretary; and Dennis C. Anderson, vice-president.

Askew, who has been with the firm since 1946, began his career as a designer and is now a director of the Calder organization. He received his architectural training at the University of Michigan and was employed in various offices in Detroit before serving in the armed forces in Germany during World War II. He is a member of the Detroit Chapter, AIA, and the Michigan Society of Architects. He has been secretary and vice-president of the Detroit Chapter, AIA, and the Michigan Society of Architects and the Founders Society of the Detroit Institute of Arts and has served for seven years on the City Plan Commission for the City of Livonia.

The firm name is now Ralph Calder & Associates, Inc. Offices continue at 1600 Mutual Building, 28 West Adams, Detroit.

Architects Urged to Use Due Date Clearing House

William C. Dennis, Secretary-Manager, The Builders Exchange of Detroit and Michigan, has appealed to all Michigan Architects to make use of the Due Date Clearing House. In a memorandum issued May 5th, Dennis said: “Almost two years ago the Builders Exchange in agreement with the Detroit Chapter, AIA, and the Michigan Society of Architects organized what is now known as a “DUE DATE CLEARING HOUSE.” The purpose of the Due Date Clearing House, operated by the Exchange, is to provide architects the opportunity to coordinate the due dates of their projects with those from other offices so there will be a minimum of conflict among contractors the architect wishes to have bidding.

In many instances, particularly now when construction activity is at an all-time high, contractors are snowed under by too many jobs due the same day. As a result, competition tends to be limited in two ways. Contractors the architect wishes to have bid are unable to bid, or they may rush their bid greatly increasing the opportunity for serious error.

For instance, there are, right now, 17 jobs representing several million dollars of construction scheduled to be bid May 11th, May 13th and May 14th.

On the other hand, there are virtually no jobs scheduled for bids on the 12th, 19th and 21st of May. There is a distinct possibility that some of the 17 jobs due on May 11th, 13th and 14th will not receive the attention they deserve — and it’s unfortunate since these buildings represent the artistry and design of the architect and engi-

FIRST STAINLESS STEEL WINDOW TEST RESULTS SHOW

Republic Stainless Steel FREEDOM WINDOWS exceeded the highest test requirements established by an independent testing laboratory.

All models—single-hung, double-hung, and horizontal slider—withstood wind velocities of 50 mph, in the water infiltration test.

In auxiliary testing, FREEDOM WINDOWS showed:
86% less icing (−3° outside — 53% relative humidity inside)
75% less condensation (−24° and 53% humidity)

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They should. They’re stainless steel. And stainless has four times the yield strength of aluminum, 2.8 greater elasticity, a 1300° F higher melting point, 1/12 the thermal conductivity, and 25% less thermal expansion.

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"Economy" is an over-worked word. It can be specific or vague, broad or narrow, real or false. We make no "economy" claims for brick. We only ask that you compare the square foot costs of brick in-the-wall with other quality materials on the same basis. Only then will you discover "Bricks" true initial economy. Investigate also the economy of the Contemporary Brick Bearing Wall. This type of construction saved the client 20% as against a steel frame system on the Pennley Park project in Pittsburgh. We say brick is the quality economical building material ... but don’t take our word for it. Discover this fact for yourself. It can help you design better buildings at less cost.

This is the year of Discovery ’65...the year of brick
New Company Announced

North America Extrusions Corporation of Parchment, Michigan sold its operating assets to a new company effective March 31, 1965. The new company will continue operations as North American Aluminum Corporation.

R. J. Barnard has been elected Pres...
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idnet to succeed R. H. Stiles, who will be available as a consultant to the new firm. All present management and personnel remain in their respective positions with R. L. Rizzardi, Vice President in charge of Marketing.

North American Aluminum Corporation will continue marketing aluminum extrusions, anodic finishes, and fabricated products. In addition, a complete line of architectural products is marketed under the trade name NAARCO.

Productive capacity of the Parchment plant is being doubled, with construction under way and scheduled for completion by June 1st.

**Highway Department Policy Affects Building Components**

Howard E. Hill, Michigan State Highway Department Acting Director, announces a new policy with regard to the issuance of special permits for the movement of oversize or overweight vehicles or objects on Michigan State trunklines, effective immediately.

He stated that the Department is receiving ever-increasing requests for special permits for the movement of oversize vehicles and objects in excess of what is normally permitted.

Although these requests are primarily in the area of structural steel and concrete prestressed beams, girders, roof trusses, building panels, tanks, and other similar manufactured items prefabricated or assembled at point of manufacture, there are many other types of machines and objects being manufactured, not only in Michigan, but in other parts of the United States.

Producers, either independently or by direction from designers and architects, are manufacturing the item, then requesting the State Highway Department to issue a special permit for the movement of it over the state trunklines.

According to Hill, there is an increased tendency to make such objects bigger and bigger, and it appears that many of them could either be designed smaller, assembled at destination, or transported to destination by means other than the public highways.

The basic objective of the new policy, Hill said, is to hold to a minimum the movements of these items. It is not intended to hinder the special movements of unusual items which, of necessity, must be oversize or overweight, or which have a public necessity.

Special permits generally will not be approved for the movement of any above described or similar type object and/or load on Michigan State trunklines, in excess of the following over-all loaded dimensions: width, 12 feet; length, 100 feet; height, 14 feet.

Before any such item is manufactured or assembled in excess of these established maximums, it will be the responsibility of the manufacturer or transporter to make written inquiry of the Chief Weighmaster of the State Highway Department to determine if the vehicle or load can be moved on the Michigan State trunklines.

**Planned Community in Southfield Announced**

Announcement of a planned community development to cost in excess of $25 millions, on the northwest corner of Nine Mile and Greenfield Roads, City of Southfield, was made April 22nd by Southfield Mayor S. James Clarkson and Council President Tom Rowley.

The master plan was conceived more than two years ago by members of the firm of Byron W. Trerice Co., Realtors, Detroit.

The parcel, which includes 76.3 acres, fronts a half mile on Greenfield and a quarter of a mile on Nine Mile Road. There will be seven separate developments. Site work and start of construction are scheduled for this year; the entire project will be completed within two years.

Mayor Clarkson pointed out that more than 16 months of continuous work had gone into the planning and said that members of the Trerice firm and the individual firms placing facilities within the development had worked closely with the government bodies of the City of Southfield in order that the combined effort might produce an outstanding group of business buildings and service facilities.

Architects participating in the project are Seymour J. Levine, AIA, Detroit; Warren Holmes Company, AIA, Lansing and Robert Isler, AIA, Lincoln Park, Mich.

The master development plan, includes a Hanley Dawson Chevrolet dealership, a 284-unit motor lodge, a three-story professional building, a luxurious first-run twin theater, and a luxury complex of high-rise and garden-type apartments surrounding the commercial office developments.

**Cullimore Promoted by T-M Associates**

Tarapata-MacMahon Associates, Inc., Architects-Engineers and Planners of Bloomfield Hills, have appointed Gerald E. Cullimore as Production Coordinator for all school projects. At the present time this responsibility involves 32 projects in the planning stage for 12 school districts.
Before this presentation, Cullimore was senior job captain on major projects. Prior to joining Tarapata-MacMahon Associates, he had held positions of production responsibility with local architectural firms including Linn Smith Associates, and O'Dell, Hewlett & Luckenbach, Birmingham and Charles M. Valentine of Marysville.

N.C.A. Accepts L.I.T. as Candidate for Membership

Lawrence Institute of Technology has been accepted as a candidate for membership in the North Central Association, one of the six regional accrediting agencies in the country, it was announced by Dr. Wayne H. Buell, L.I.T. president, following notification from Dr. Joseph J. Semrow, assistant secretary of the North Central Association, headquartered in Chicago.

Dr. Semrow said: "The Commission commends the college for its strength concerning educational planning and institutional studies, its educational programs, its competent faculty and aggressive and able administration leadership."

The NCA examiner's report, based on the diagnostic examination six months ago, said that the areas of strength included: "A good reputation among the industries and other employers for whom Lawrence Tech provides talent; the broad service mission of the institution and the tortuous geographical location in which it may fulfill it; the availability of educational programs for the part-time student who can pursue advanced work by day or night and at a reasonable pace constant with his objective; and an excellent physical plant, well maintained."

Improvements needed, according to the report, include additional library materials and a strengthening of the financial support of the college.

Present enrollment is in excess of 3800 students. The college offers bachelor of science courses in engineering, architecture and industrial management, in both day and night divisions. Also offered are technical institute courses in various technologies.

Dr. Buell said he is hopeful of election of Lawrence Tech to full NCA membership by 1967.

Albert Kahn Associates Announces Two Advancements

Two promotions affecting the firm's mechanical division have been announced by Sol King, president of Albert Kahn Associated Architects and Engineers.

Charles J. Allen, a vice president and director of the firm, has been named chief mechanical engineer to fill the vacancy created by the retirement, April 3, of Geoffrey S. Whittaker, and Joachim Nachbar has been promoted to assistant chief mechanical engineer.

Whittaker's retirement follows 43 years of service with the organization where he was "temporarily" employed in 1922. He will remain as a consultant.

State Registration Board Minutes of Meeting

The following are excerpts from the meeting of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors on February 5, 1965.

Board Members Present: Kenneth E. Long, Thomas J. Sedgwick, Charles H. MacMahon, Jr., Angelo J. Marino, Professor Edwin H. Young, W. Thomas Stege and Henry G. Groehn, Executive Secretary.

The following State Board officers were elected for the year 1965:

Chairman, Kenneth E. Long; Vice Chairman, Thomas J. Sedgwick; Secretary, Charles H. MacMahon, Jr.; Executive Secretary, Henry G. Groehn.

Motion made and passed that 23 applicants for registration by reciprocity as Architects be registered in Michigan.

Motion made and passed that 56 applicants for registration by reciprocity as Professional Engineers be registered in Michigan.

Motion made and passed that 15 applicants who received 75% or higher on the December, 1964 Part IV Structural examination be passed as Architects-In-Training and be issued Architect-In-Training pocket cards.

Motion made and passed that 87 applicants who received 70% or higher on the December, 1964 Part 1 — Engineering-In-Training examination be passed as Engineers-In-Training and be issued Engineer-In-Training pocket cards.

Copies of the Part III Professional Engineer Examination policies, recommended by the Michigan Society of Professional Engineers and APELSCOR, were distributed to the Board members for their consideration.

Reports were made on the Presentation Ceremonies that were held in November, 1964:

1. Detroit, Henry G. Groehn.
2. Kalamazoo, Professor Edwin H. Young.

Motion made and passed to approve the payment of the following annual dues:

2. National Council of Architec
tural Registration Boards, $275.00.

The Board members were furnished a free brochure today.
a copy of the compilation of Architect and Professional Engineering candidates who wrote the examination one or more times and either passed or failed.

A Senior NCARB Examination was conducted by the Board members for Mr. Arne Arntzen.

MMFA Election

Michigan Metal Fabricators Association has announced the following list of officers and committee members for the 1965-1966 term:


Executive Committee: A. Freeland, Freeland Structural Steel; R. Vail, Steelman, Inc.; R. Wells, Dearborn Fabricating & Eng. Company; M. Salinger, Ornamental Iron & Stair Co. and H. Fields, Ypsilanti Steel Fabrication Company, Inc.

HEC & S Conducts Staff Seminars

"Getting to Know You" might well be the theme for the series of monthly seminars conducted over the past four years for its executives, administrators, and department and assistant department heads by Harley, Ellington, Cowin & Sirton, Inc. Each of the dinner meetings is centered about one or more out-side-the-company guest speakers who provide brief backgrounds on their company and its product, material or service as it relates to the architectural firm.

Typical of the programs presented was a recent one at which the guest speakers were H. J. Pallazetti of Aggregate Surfaces, Inc. and Ben Capp, Jr. of Wolverine Marble Co. who discussed terrazzo work and marble usage.

Institute for Aging Planned by U. of D.

Preliminary plans to construct a $7-million institute for research on the aging in the Detroit Medical Center have been announced by two University of Detroit faculty members, the Rev. Lawrence J. Cross, S.J., chairman of the department of sociology; and Dr. Jon J. Kabara, of the department of biochemistry. They are guiding the formation of a non-profit corporation to be known as United Research Institute for Development and Aging.

Father Cross said the institute will coordinate biological, chemical, medical, dental and socio-psychological re-

LETTERS

April 14, 1965
My dear Jim:

Will you please convey to the Michigan Society of Architects my thanks while I was in the hospital?

I am now out and about again and feeling very well although the Doctor has uttered the ominous words — "no alcohol." I told him that it was just too bad I had to quit drinking just when I was getting so good at it.

Sincerely,
Roger Allen

ANNOUNCEMENTS

Edwin Shelby III, AIA, has opened an office for the practice of architecture at 447 River Street, Manistee, Michigan; telephone: 723-3260.

Glazed Tile Sales, Inc. has announced that Ben Ruth has been named District Manager for Glazed Tile Sales of Michigan, P.O. Box 1242 A, Detroit 48232.

Van Norman Electric Co., Inc. has moved to 16369 East Warren, Detroit 48224; the telephone number remains: 881-1211.
### CALENDAR

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<td>5 thru 7 — MSA 22nd Annual Mid-Summer Conference—Grand Hotel—Mackinac Island.</td>
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<td>October</td>
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20 | Monthly Bulletin, MSA
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