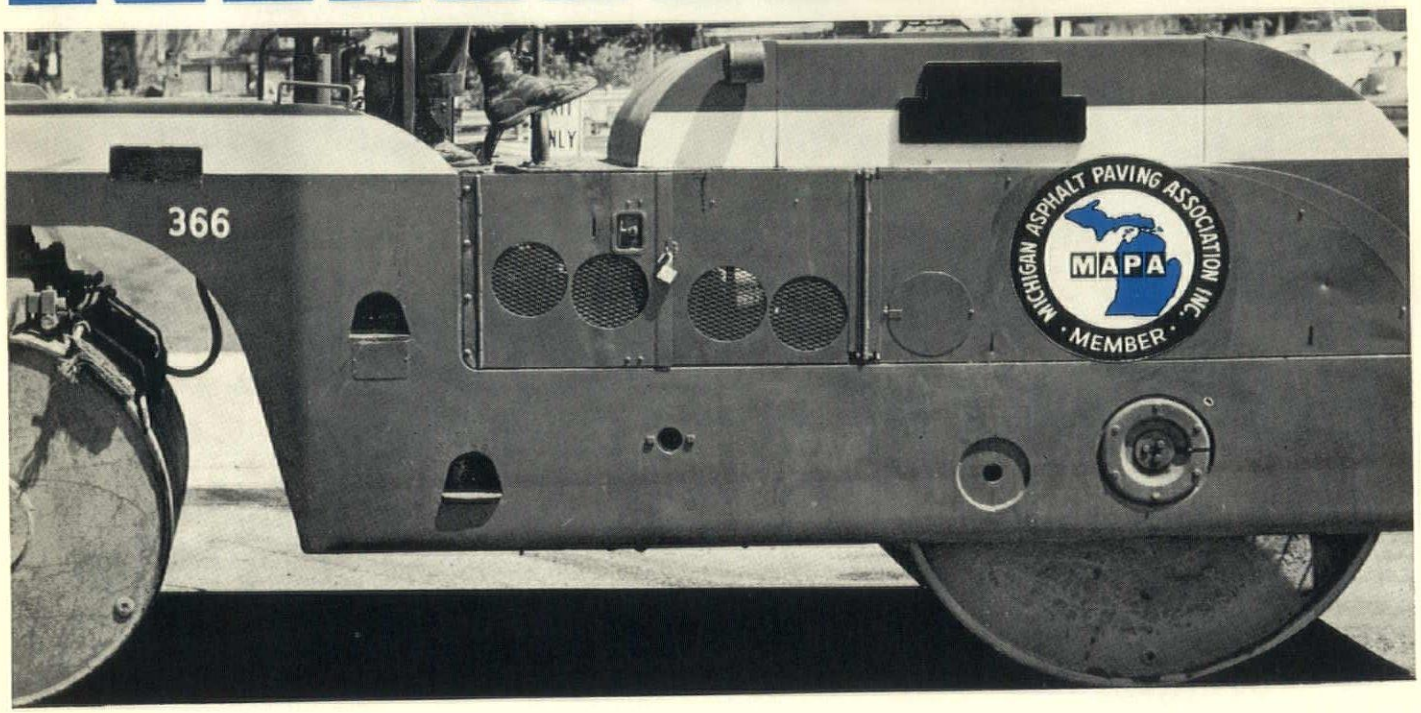
Prequalification and MAPA



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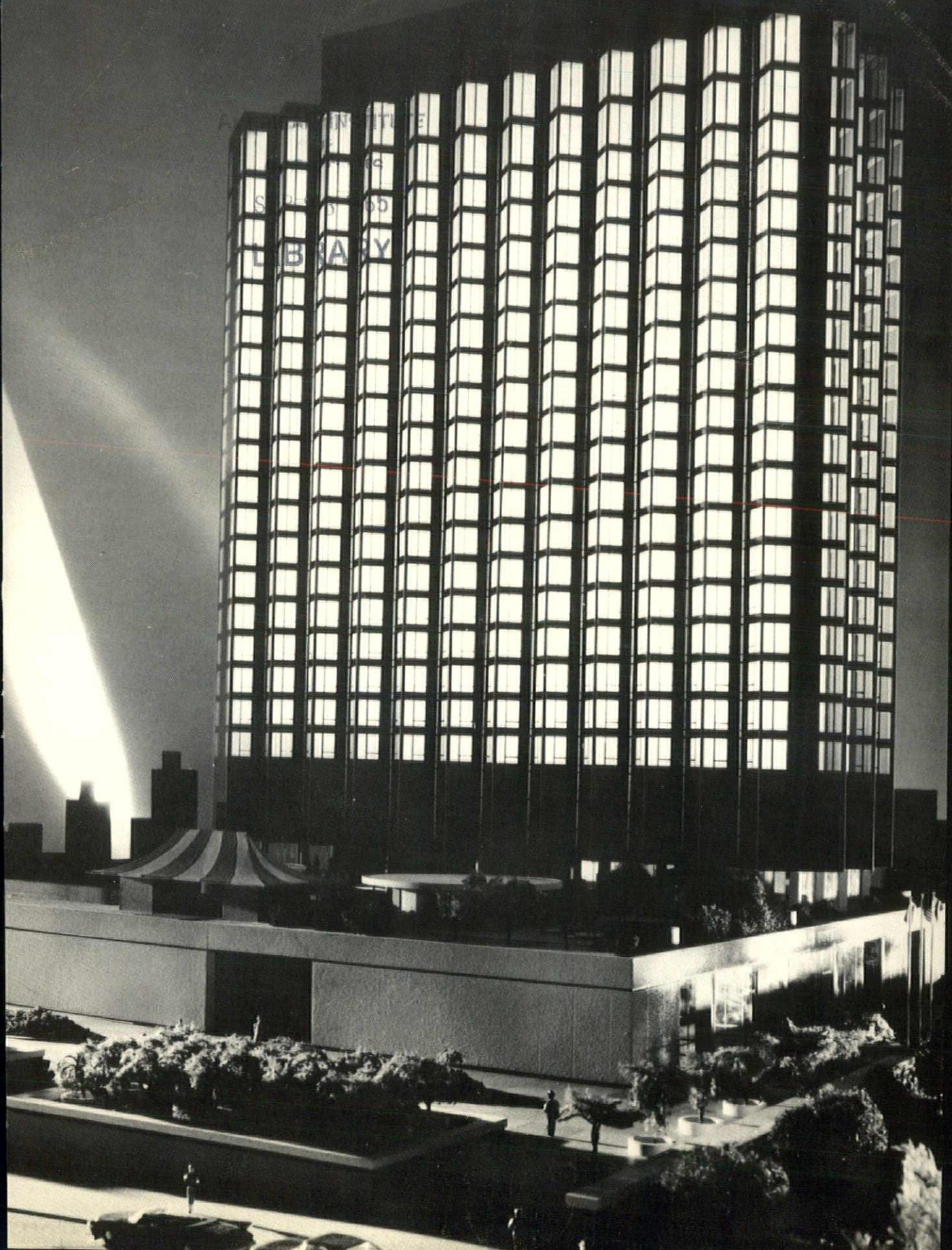
BULLETIN



michigan society of architects september 1965 50c

Getting the Answer

Knowledge of land contours, soil variances and rock strata is an essential requirement for both the architect and utility engineer whenever new areas of development are undertaken.

Utilities and architects share many other professional interests and they both can benefit by working together.

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CONSUMERS POWER... Electric and Natural Gas Service in Outstate Michigan

Building a better Michigan with CONCRETE

One of a series of advertisements showing how top Michigan architects effectively use versatile concrete

A new look of modernity for Detroit's Farmers' Market, off Vernor at Riopelle. Architects: Giffels and Rossetti, Inc., Detroit. General Contractors Kruse Company, Detroit. Owner: City of Detroit. (Photos by Lens Art.)

Concrete "umbrellas" bring a new, modern look to Detroit's famed Farmers' Market

Versatile concrete serves dramatically as a showcase for tons of agricultural products reaching Detroit consumers each day at the city's modernized Farmers' Market. Inverted cast-in-place concrete umbrellas, combined with precast concrete columns, shelter the market area with a look of clean, crisp efficiency. Ample pavements of durable concrete now serve the Market's heavy truck traffic.

The imaginative, maintenance-free improvement came from the design boards of Giffels and Rossetti, Inc. Re-usable forms simplified construction and kept costs low.

PORTLAND CEMENT ASSOCIATION 900 Stoddard Building, Lansing, Michigan
An organization to improve and extend the uses of concrete, made possible by the financial suppo of most competing cement manufacturers in the United States and Canada.

BULLETIN

michigan society of architects september 1965

THE MONTHLY BULLETIN IS PUBLISHED FOR THE MICHIGAN SOCIETY OF ARCHITECTS TO ADVANCE THE PROFESSION OF ARCHITECTURE IN THE STATE OF MICHIGAN.

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Monthly Bulletin, Michigan Society of Architects, is published monthly at 28 West Adams, Detroit 26, Michigan. Entered as second class matter January 15, 1946 at the Post Office at Detroit, Michigan under Act of March 3, 1879. Subscription price, $4.00 per year (members $2.00). 50 cents per copy.

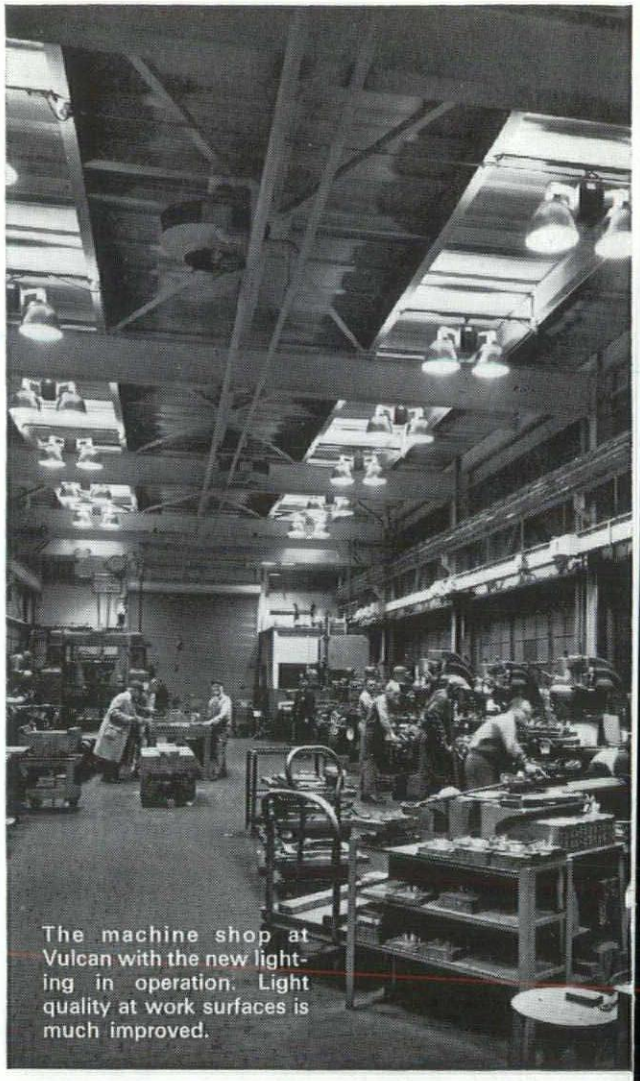
LESS LAMP MAINTENANCE
+
HIGHER LIGHTING LEVELS
=
2 PROBLEMS SOLVED

Lamp maintenance at Vulcan Forging Co., Detroit, was too time consuming and costly, so completely new lighting equipment was installed. Mercury vapor lamps were used; the benefits were direct and immediate.

- Fewer lamps required
- Starters eliminated
- Longer lamp life
- Easier cleaning

The beauty of it is, the changeover improved the lighting level, too. And it's axiomatic that employees produce faster and with greater accuracy when there's good lighting to work under.

Architects and consulting engineers are invited to take advantage of the specialized knowledge of Edison's industrial lighting consultants. Plant managers and engineers can do so also. In Detroit, call WO 2-2100, ext. 2875. Elsewhere call your Edison office. **EDISON**



The machine shop at Vulcan with the new lighting in operation. Light quality at work surfaces is much improved.

Vibration in Vulcan's forge shop is no longer the destructive factor in lamp life it used to be.

NEWS

Flint Area Chapter Exhibits Members' Works

The Flint Area Chapter, A.I.A., is exhibiting projects done by the Flint area offices in several locations of the City during the coming months. The first location of the exhibit is on display on the second floor of the Flint Public Library. The exhibit will be at the Library until after Labor Day, then will be moved to the lobby of the City Hall. In the following months, it will be located in local bank lobbies, display windows in department stores, supermarkets, etc.

The exhibit consists of perspectives, floor plans and models of the following buildings: Y.M.C.A.—MacKenzie, Knuth & Klein, Architects; Northwestern High School—Sedgewick & Sellers, and Nurmi, Nelson, McKinley & Associates, Architects; Mott Park Club House—Ellis, Arndt and Truesdell, Architect; Longfellow Elementary School—J. Lauran Kretchmar, Architect; Redeemer Lutheran Church—T. Neel Eubank, Architect; Methodist Home for the Aged—Nurmi, Nelson, McKinley & Associates; Hazelton Community School—Sedgewick & Sellers, Architects; Agree Residence—Gibbs, Tomblinson & Harburn, Architects; Thompsons Supermarket—Ellis, Arndt, and Truesdell, Architect; Administration Building for Carman School—J. Lauran Kretchmar, Architect; Little Theatre — MacKenzie, Knuth & Klein, Architects; Forest Park Recreation Center—Gibbs, Tomblinson & Harburn, Architects.

Damora to Speak at Pontchartrain Hotel

Robert Damora, AIA, will speak at the Detroit Chapter dinner meeting, September 23rd at the Pontchartrain Hotel. The meeting, the first following the summer recess, will also be the first to be held in the recently completed Pontchartrain Hotel.

Damora was the recipient of the A.I.A. Gold Medal for Architectural Photography and an Award of Merit in the A.I.A. Honor Awards Program at the 1965 Convention in Washington, D.C. The citation which accompanied his Gold Medal reads: "For 30 years his genius has lent depth and drama to photographic expression of volume and space within buildings — as well as their facades. He has brought artistry to optic communication."

His prototype for "total" residential architecture through a flexible assembly of prefabricated, industrialized components (designed for a projected 1000-house community on Cape Cod) brought him the Award of Merit. Jury comment was: "Ingenuous and imaginative with a sensitive feeling for the scale of a small house. Skillful solution to great mass of people — good taste — offers a much needed solution to a mass problem." This house also won the 1962 Architectural Record "House of the Year" award, the Portland Cement Association "Horizon Homes" award, and the Award of Merit of the joint A.I.A.-House & Home "Homes for Better Living" program.

Robert Damora is a graduate of the Department of Architecture, Yale University in 1953; he became a registered architect in New York in 1955; holds an N.C.A.R.B. certificate.

He is an architectural research consultant to the Office of the Secretary of the United States Department of Commerce, was an Associate Professor of Architecture at Columbia University, New York, 1963-1964.

Prior to architectural practice, he was an architectural journalist-photographer. For some fifteen years he studied and reported for the professional journals much of the significant growth of modern architecture in this country.

He has won many awards, has had his works — architectural, photographic and editorial writings — published in prominent magazines and newspapers in the United States and abroad. His designs for the products display of American Saint Gobain Glass Corp. won 1st Prize at both the 1963 and 1964 A.I.A. Conventions.

New Institute Policy on Delinquent Dues

The 97th Annual A.I.A. Convention held in Washington, 13-19 June, approved a recommendation by the Board of Directors that the period of suspension for default of dues to either the Institute or a chapter be abandoned. The Bylaws change reads as follows:

> "If an unassigned member, professional associate, associate or student associate is in default to the chapter for non-payment in full of his dues and assessments at the end of the fiscal year, such member shall have been given a written notice of impending termination at least sixty days prior to the date of termination, during which period he may cure his default and maintain his membership in good standing.
>
> "If an assigned member is in default to the Chapter for non-payment in full of his dues and assessments at the end of the fiscal year, the Executive Committee shall so advise the Institute's Board, and request the termination of his membership."

Effective the date of the above-mentioned Convention action members in default for non-payment of dues will be TERMINATED rather than, as in the past, SUSPENDED.

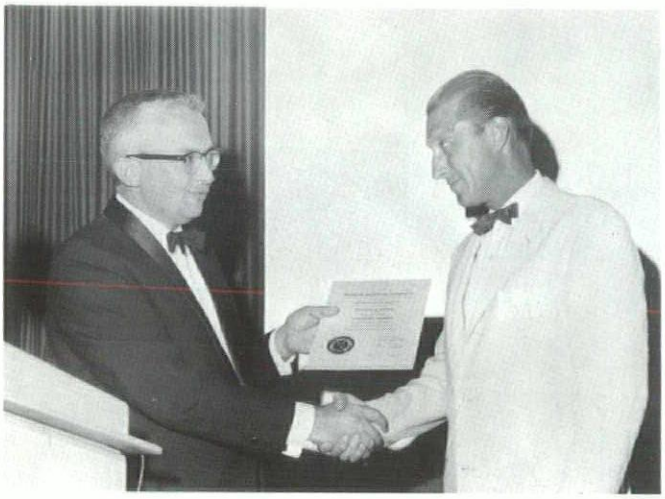
National policy will become fully implemented on 31 December 1965.

Those members whose membership is in jeopardy will receive a final 1965 Institute billing on 1 November 1965. This will be sent by registered mail with a letter from the Secretary of the Institute, informing them of their impending termination 60 days hence. A return receipt will be requested.

Chapters are urged to notify their members who are in default for 1965 dues on that same date so that termination may be avoided.

Mackinac Report

At the annual banquet (clockwise from left foreground): Carroll Sanders, Bob Hastings, Sue OBryon, Wallie Sanders, Gretchen & Jim Hughes, Rose & Pat D'Orazio, LaVerne Hastings and Obie OBryon.



MSA President Bruce Smith presents Honorary Membership to ASO Past Pres. Orv Bauer.

Marshall Fredericks (banquet speaker), second from left, with visiting Ohio architects and families: Dorothy Bauer, Rose D'Orazio, Orville Bauer, Cindy Bauer, Pat D'Orazio, Evelyn Tuchman, Joe Tuchman and Connie Bauer.

Conference Sets New Attendance Record

M.S.A.'s 1965 Mid-Summer Conference reached an all-time high in attendance. Approximately 350 persons, including members, producers, guests, wives and children visited Mackinac Island for the event. The Grand Hotel housed well over three hundred while others stayed at hotels in the village. Included in the group attending were sixty-six architects and nine associate and honorary members of M.S.A.

Bruce H. Smith presided at the business meeting, buffet luncheon and banquet. Lt. Col. Wayne S. Nichols, U.S. Army District Engineer, spoke following the buffet luncheon. Roger Allen carried on his traditional role of toastmaster and Marshall Fredericks, Hon. MSA, was the principal speaker at the banquet.

Receptions were hosted by NAARCO (formerly Modu-Wall) Thursday evening on the west end of Grand Hotel's famed "Longest Porch in the World"; by Portland Cement Association, Friday in the Club Room and by Valley Metal Products Co. in the hotel's Terrace Room preceding the Saturday evening banquet.

The "Apartment of the President of the United States" was the setting for a post-banquet reception to which everyone attending the Conference was invited.

Guests from neighboring Ohio were ASO President Joseph Tuchman, ASO Past President Orville H. Bauer and Eastern Ohio Chapter President P. Arthur (Pat) D'Orazio.

The distinction of having traveled the farthest distance to attend was earned by Jim Larkin, of the Oakland, California main office of Kaiser Aluminum.

Golf, Door Prizes

A total of 52 golf and door prizes were presented to 50 recipients — there were two double winners — by Frank North and Walter Scott at the conclusion of the Mid-Summer Conference banquet.

Donors of the prizes were: Aluminum Company of America, American Saint-Gobain Corp., Bauer-Foster Floors, Inc., Builders' Exchange of Detroit & Michigan, Ceco Corp., Century Brick Co., W. Dale Crites - Day Brite Lighting, Darin & Armstrong, Inc., Detroit Edison Company, Dow Chemical Company, Ford Paint & Varnish Company, General Electric Co. - Lamp Division, Kaiser Aluminum & Chemical Sales, Madison Electric Company, Natco Corp., R. C. Mahon Company, Owens-Corning Fiberglas Corp., Precast/Schokbeton, Inc., Reynolds Metals Company, Sheet Metal Employers - Industry Promotion Fund and United States Steel Corp., Producers' Council Inc., Michigan Chapter provided two trophies for the best architect golfers.

Winners of the ladies golf prizes included Bee Hallett, Shirley Riggin, Margaret Riggin, Rose Ryan, LaVerne Hastings, Pat Messner, Muriel Johnson, Helen Fritz, Marty Richter, Phoebe Grylls, Gloria Smaltz, Donna Rossetti and Kay Power.

Mens golf winners were Tyler Riggin, Bill Riggin, Jim Hughes, Bill Clark, A. Spung, Jim Power, Bob Rizzardi, Harry Jablon, Gene Smaltz, Marv Brokaw, Carl Walter, Gino Rossetti, Don Bronson. Bob Wold and Walter

Sanders received the Producers Council trophies.

Prizes for a competition held during the ladies Coffee Hour and door prizes went to Betty Nicholas, Sue O'Bryon, Jan Walter, Carol Sanders, Nancy Armstrong, Betty Harley, Jacqueline Barnard, Donna Rossetti, Biddy Hunsberger, Doris Smith, Ann Stacy, Dolly Langius, Donna Sills.

Winning tickets for door prizes for men were held by Bob Dezur, Bob Hastings, Mac Stirton, Carl Scheuffler, Wilbur Riddle, Jim Hughes, Louis Rossetti, Al Ferguson, Harry King, Dan Toshach and Cle Allison.

Honorary Memberships Presented

Two Ohio architects were made Honorary Members of the Michigan Society of Architects at the banquet in the Grand Hotel's Casino, Saturday, August 7, 1965. President Bruce H. Smith presented Certificates of Membership to Orville H. Bauer, AIA, Toledo, and Joseph Tuchman, AIA, Akron.

Tuchman is serving his second term as president of the Architects Society of Ohio. Bauer is the immediate past president of ASO. Both Ohio men and their families have attended many of MSA's recent Conventions and Mid-Summer Conferences.

Mid-Michigan to Host 1967 M.S.A. Convention

The Michigan Society of Architects Board of Directors, meeting at Mackinac Island on 5 August, approved a request by the Mid-Michigan Chapter, A.I.A., to hold the 1967 M.S.A. Convention in Lansing.

The Convention is scheduled for April 14-16, 1967. Programs and exhibits will be in the Civic Center.

William D. Black, AIA, will serve as Vice Chairman of the 1966 Convention and will head the committee in 1967.

MSA Dues Approved

At the annual Mid-Summer Conference business meeting, the increase in dues of Corporate members recommended by the Board was approved with one dissenting vote. Corporate members dues to M.S.A. will be $30.00 yearly, effective January 1, 1966. Professional Associate and associate dues remain unchanged.

M.S.A. President Bruce H. Smith in his letter to Corporate members on June 15, 1965 said, "The Michigan Society of Architects has two primary responsibilities: (1) to serve as the regional organization within the AIA structure of chapter, region and national chain, and (2) to represent, within the State, the best interests of the public in matters of Architecture and environment. This second responsibility is, by far, the larger and more important. It includes relations with legislative and administrative elements of State government, with the State Board of Registration and with the Schools of Architecture. Each of these activities is continually becoming more complex and requires more time and attention if they are to be properly carried out."

The additional funds provided by the increase in dues will make it possible for M.S.A. to effectively assume these responsibilities.

M.S.A. dues are collected as part of dues paid to A.I.A. chapters and forwarded by Chapter Treasurers to M.S.A.

Past and present "Arkie" recipients: Roger Allen, Paul B. Brown, Gus Langius, Irv Palmquist ('65), Warren Rindge and Obie OBryon.

Table of honor (clockwise from left): Muffie Lochow, Dick Grinnell (Producers Council Pres.), Barb Brown, Bob Lochow (Portland Cement Assoc.), Margaret Riggin, Bob Brown NAARCO), Shirley & Bill Riggin (Vampco), Evelyn Grinnell and Tyler Riggin (Vampco).

ASO President Joe Tuchman receives certificate and congratulations from MSA's Smith.

Lectures & Exhibitions U. of M. Architecture Dept.

Robert B. Lytle, Jr., Chairman, Administrative Committee, Department of Architecture, University of Michigan, has announced the following schedule of events as part of the extra-educational program of the Department:

September 22-24, Rackham: "Conference on Cellular Plastics in Construction."

September 28, 3:30 P.M., A.&D. Aud.: Constantinos A. Doxiadis of Athens, Greece will lecture on "The Evolution of Cities."

October 23-November 12, Museum of Art: An exhibition of the works of Walter Gropius.

November 3, 3:30 P.M., A.&D. Aud.: Dr. Henry P. Logan, Vice-President for Research, Holophane Company, NYC, will lecture on "Lighting and the Controlled Environment."

Services Document Issued

The new Michigan Society of Architects Document No. 65-8, "ARCHITECTURAL SERVICES", was distributed for the first time at the annual business meeting at Mackinac. All members attending received an advance copy.

Copies of the brochure which includes the current "Schedule of Recommended Basic Compensation" were mailed subsequently to all M.S.A. architectural firms. Additional copies and reprints of the Schedule are available from the M.S.A. office, 28 W. Adams, Detroit.

Critical Path Course Offered by Exchange

The Institute for Construction Management sponsored by the Builders Exchange in cooperation with the School of Business Administration, Wayne State University has scheduled a course in Critical Path Method to begin September 23, 1965. The course is one of the several that will be offered through the Institute this year. Because of the immediate demand for the Critical Path Course, it has been scheduled to begin before the regular program of courses offered by the Institute.

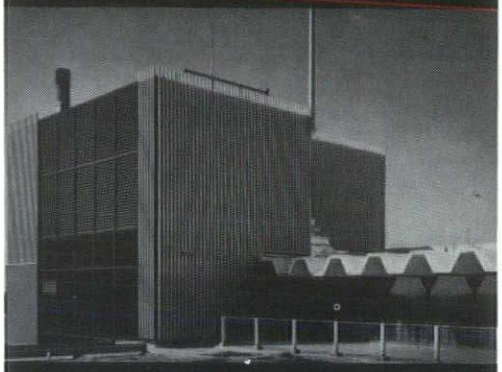
The CPM course is designed for those in contracting, sub-contracting, and design firms who have the responsibility of setting up and or using this advanced management method of planning and scheduling the sequence of operations on a construction project. No prerequisite is required for the course. However, those who wish to enroll must have a basic understanding of high school level mathematics. Attention will be concentrated on the practical uses of CPM in daily field and office practice. Subject material will include: theory of CPM; preparation of network plans; graphic depiction of the network; hand and machine computation of data; interpretation and implementation of the critical path plan; use of the critical path plan for cost control; updating the network and records; supplemental uses of CPM in the office and field; basic applications of the network diagram to manpower and resource allocation; scheduling through the use of the network, relation and application of network planning to other management operations research techniques.

The course has been scheduled to meet on Thursday evenings from 7:00 P.M. to 10:00 P.M. starting September 23rd and running through October 28th. A total of 18 hours of instruction will be given by Ralph J. Stephenson, Consulting Engineer. Total cost of the course is $54.00 per student including all class notes and materials. The class will meet in the Plan Room of the Builders Exchange building, 1351 East Jefferson.

For further information and registration forms, contact the Exchange.

TYPICAL EXAMPLES . . .

Metal window mullions—church



Wall facing and batten—bank bldg.

Sun cornice—county school

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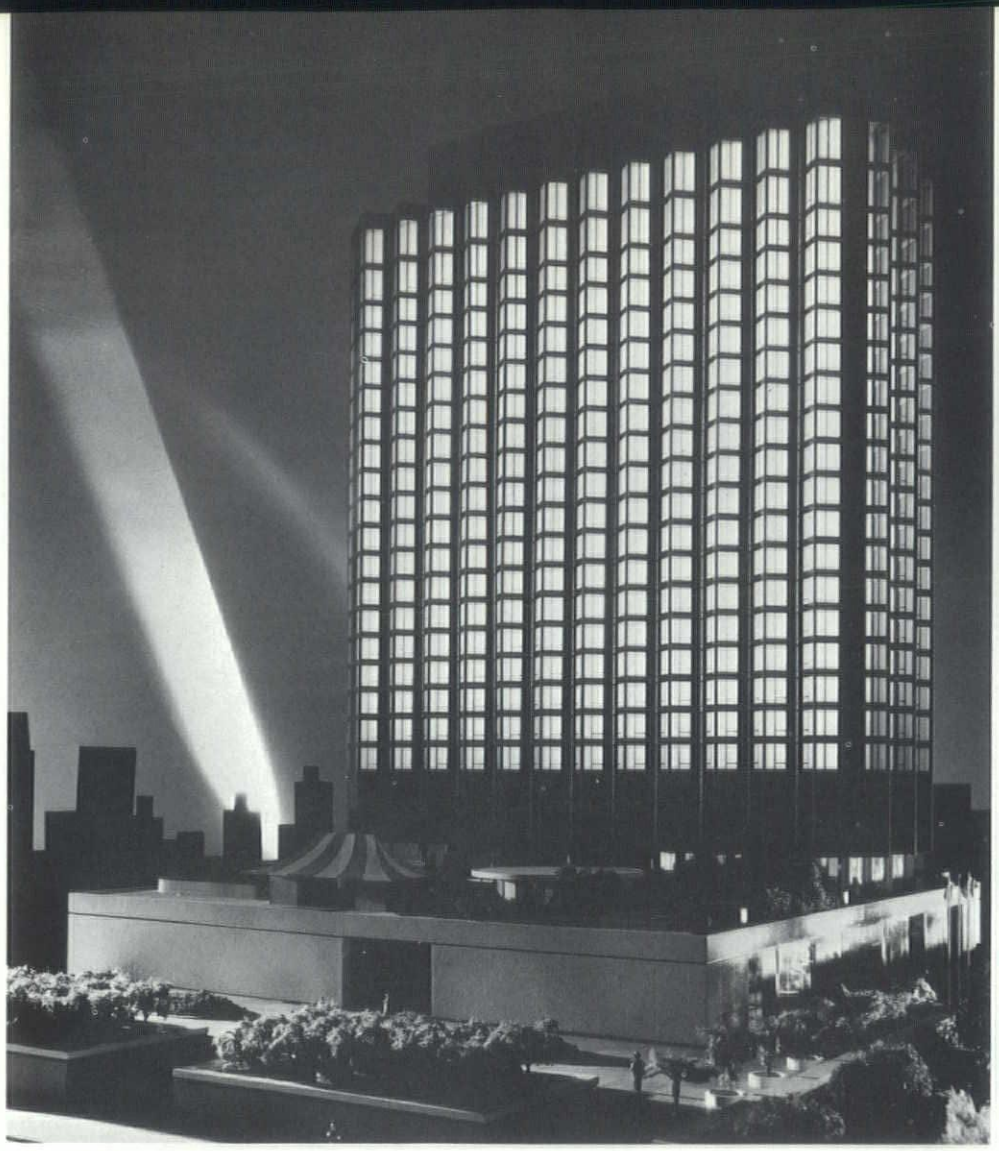


Hotel Pontchartrain

2 Washington Boulevard
Detroit, Michigan

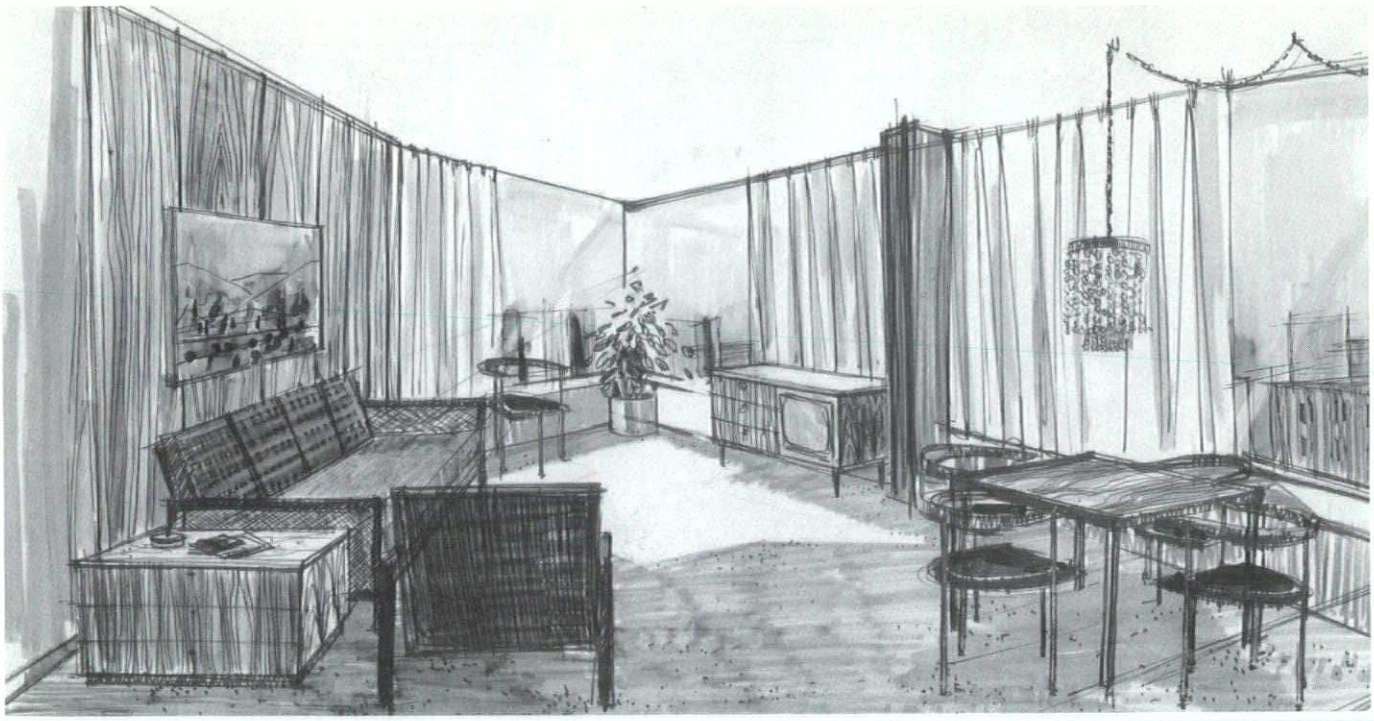
King & Lewis, Inc. Architects
A. J. Etkin Co.—General Contractor
Raymond C. Reese Assoc.—Structural Consultants
Eichstedt & Grissim—Landscape Architects

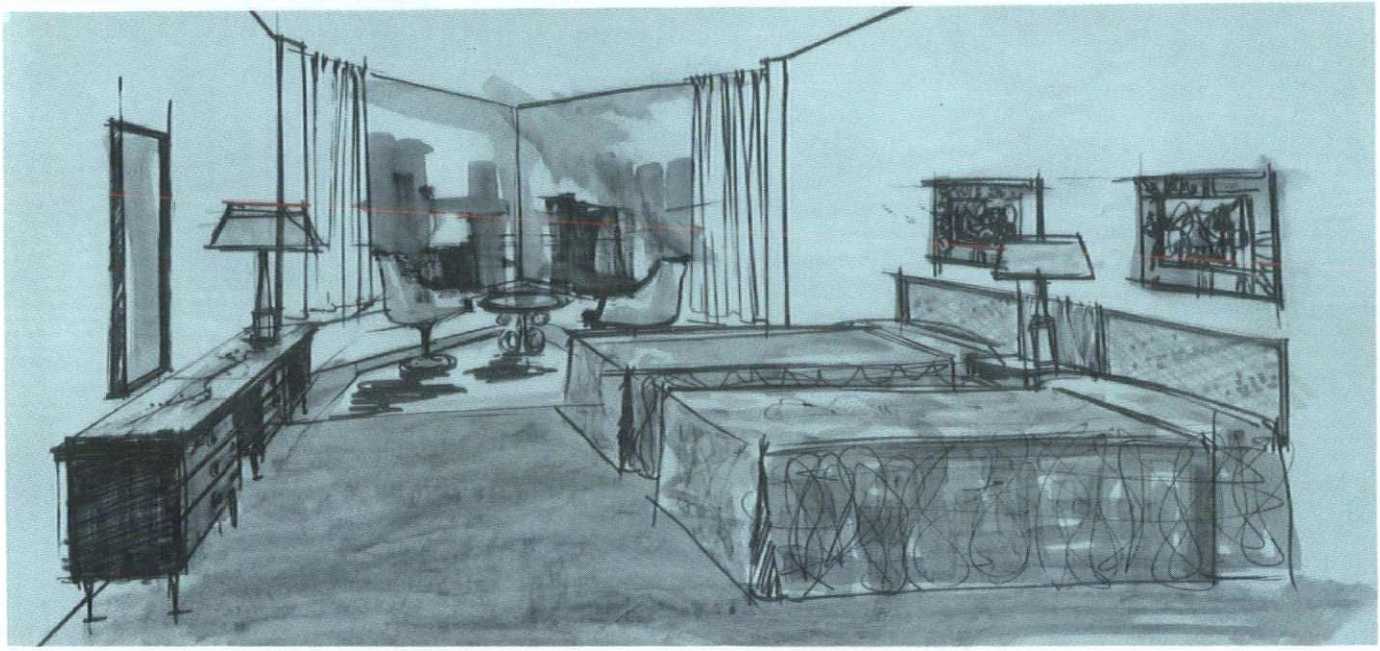
Situated in the heart of the Civic Center overlooking the Detroit River, the 25-story Ponchartrain Motor Hotel is Detroit's first major new hotel in 38 years.

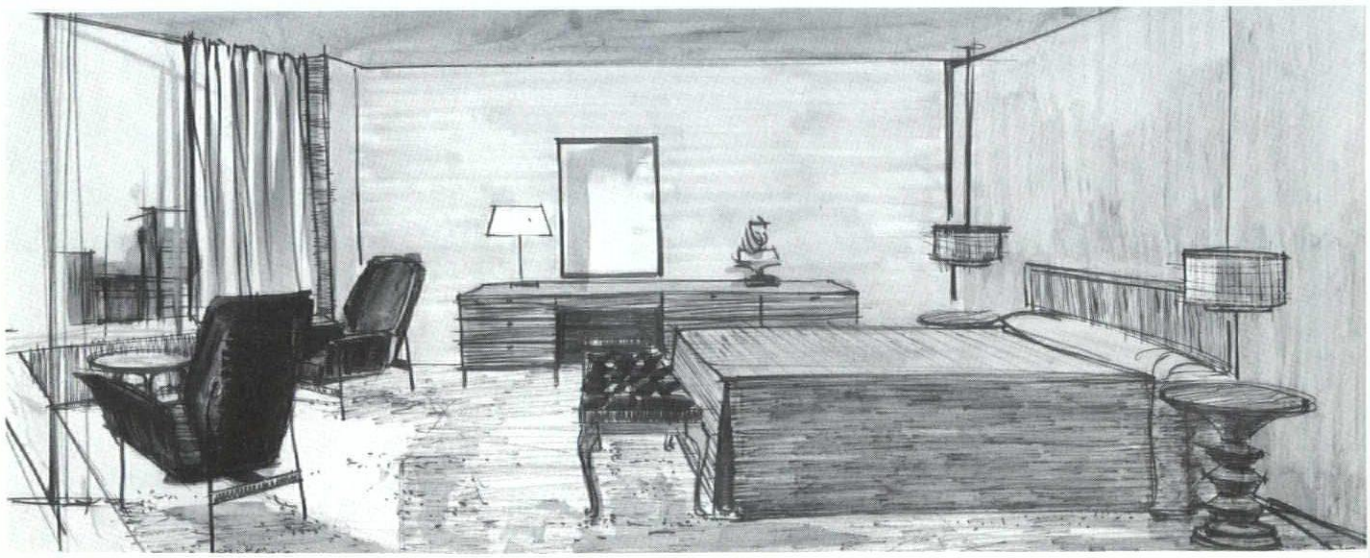
Each of the 450 soundproof guest rooms has a corner-room view. A prism-like bay of gold-tinted glass brings in the full beauty of the city, the river and the Canadian skyline. Radio, television and individually controlled air-conditioning are a part of the comfortable surroundings. Original oil paintings complement the luxurious furnishings in the guest rooms which range from single rooms to two-bedroom suites.

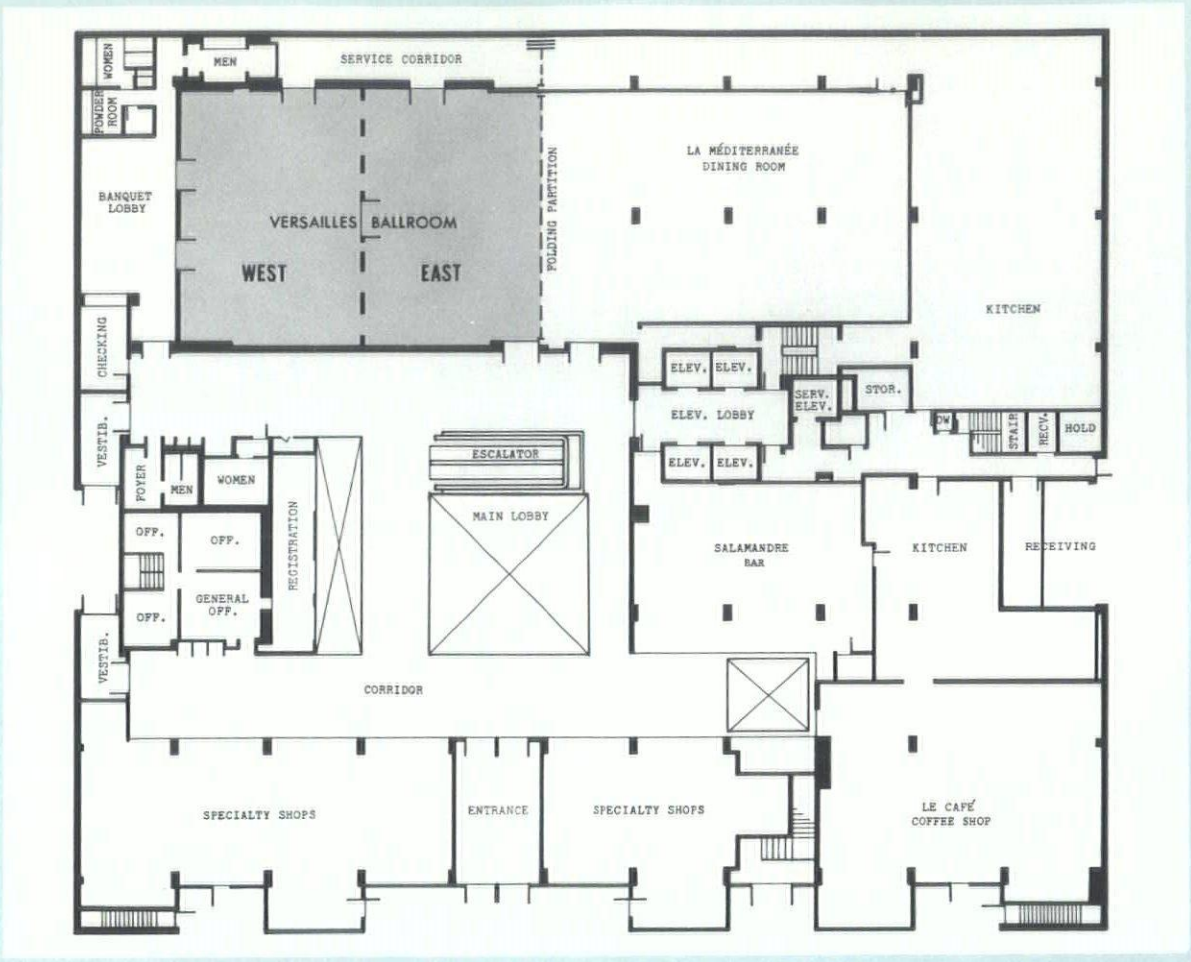
Guests arriving by car can drive into the Motor Lobby on Larned Street, park in the In-Hotel garage, and go directly to their rooms by automatic express elevators.

Entrances to the hotel from Washington Boulevard or Jefferson Avenue are into the Main Lobby. On this level are located the Versailles Ballroom; La Medi-





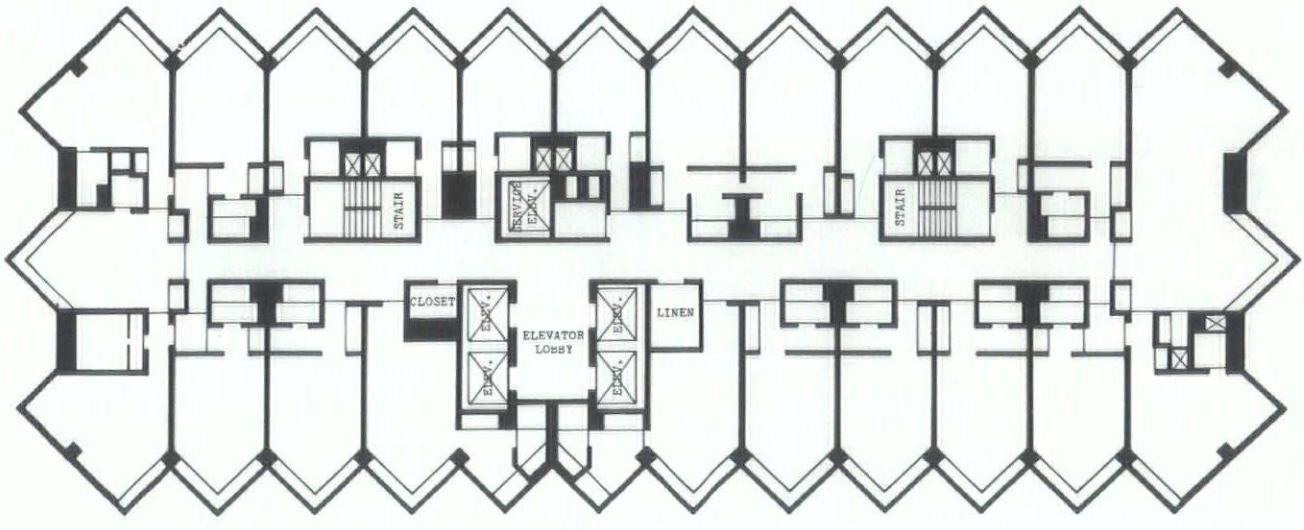


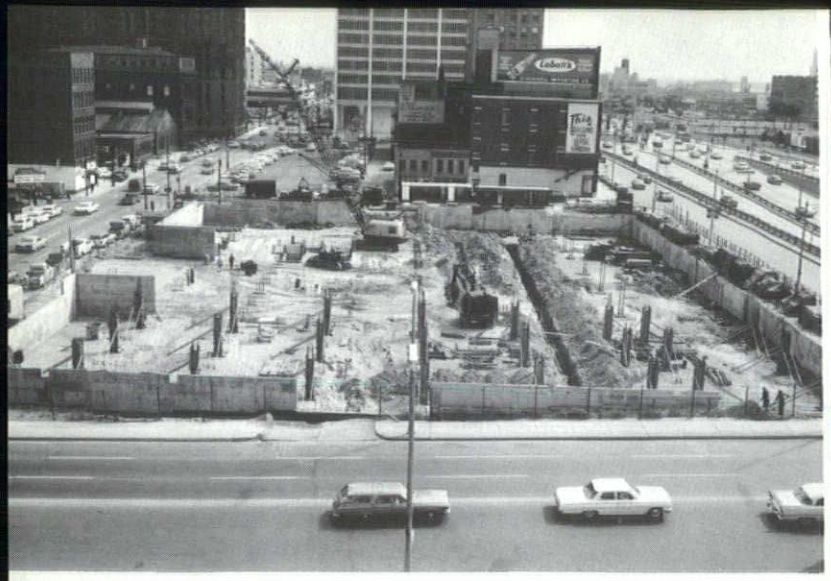


terranee, the main dining room; Le Cafe, a coffee shop; the Salamandre Bar; specialty shops, offices and the registration desk.

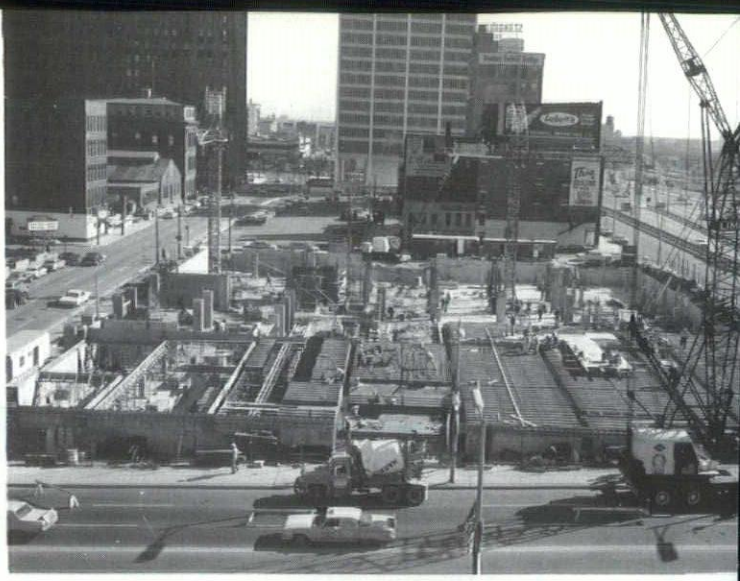
The first level in the tower section of the building is the Terrace Floor, containing meeting rooms, locker rooms, barber shop and guest rooms, and access to the outdoor terraces. The west terrace provides a swimming pool, sun deck, cornered lanai, putting green and outdoor dining terrace with snack and cocktail bar alongside.

The Penthouse Floor houses the Ontario Room, the Cabaret Boheme, a penthouse suite and various services. The Presidential Suite is located on the 24th Floor. Typical floors have eighteen guest rooms and two suites which occupy the north and south ends.



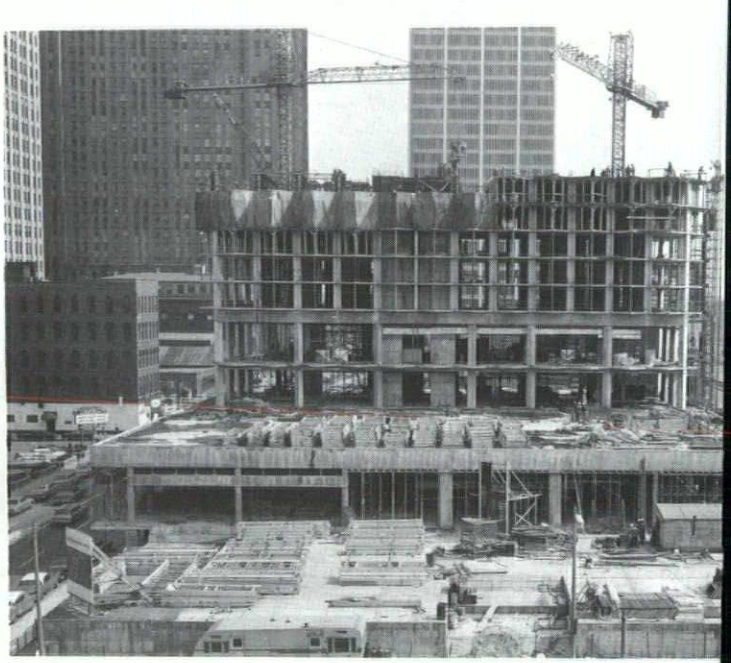


Aug. 12, 1963

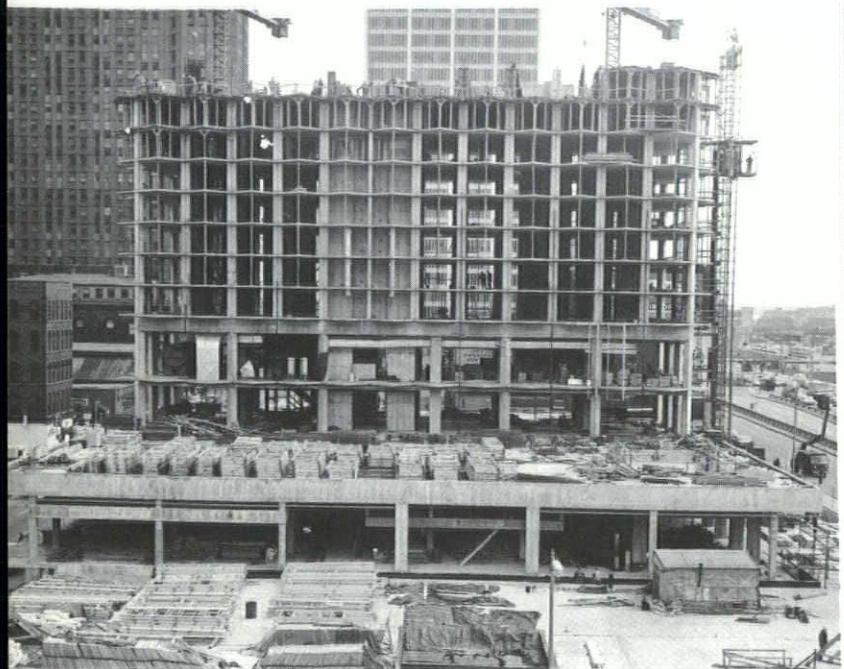


Sept. 23, 1963

Nov. 22, 1963

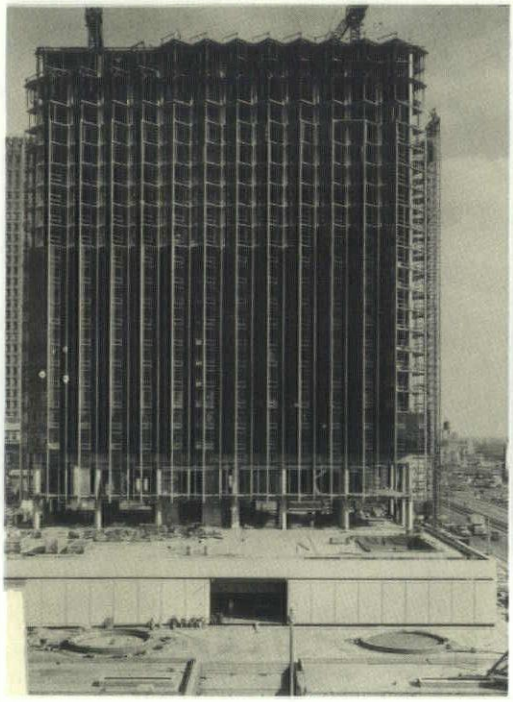


Mar. 23, 1964



Apr. 23, 1964

June 23, 1964



Oct. 23, 1964

Mar. 23, 1965

June 23, 1965

Construction of the Pontchartrain began in the summer of 1963 and was completed two years later. The first guests were welcomed in July of this year.

Construction is reinforced concrete throughout. From the 6th thru the 24th floors, 6-inch party walls between rooms are load-bearing. At the 6th floor—which contains mechanical equipment—loads are transferred to a beam and column system. The 25th floor has beams and columns also for greater clear spans. Slabs are 6 inches with points cantilevered at each bay.

Facing of the tower is bronze colored aluminum with bronze tinted glass. Precast, exposed aggregate panels and glazed brick were used on the exterior walls of the lower levels.

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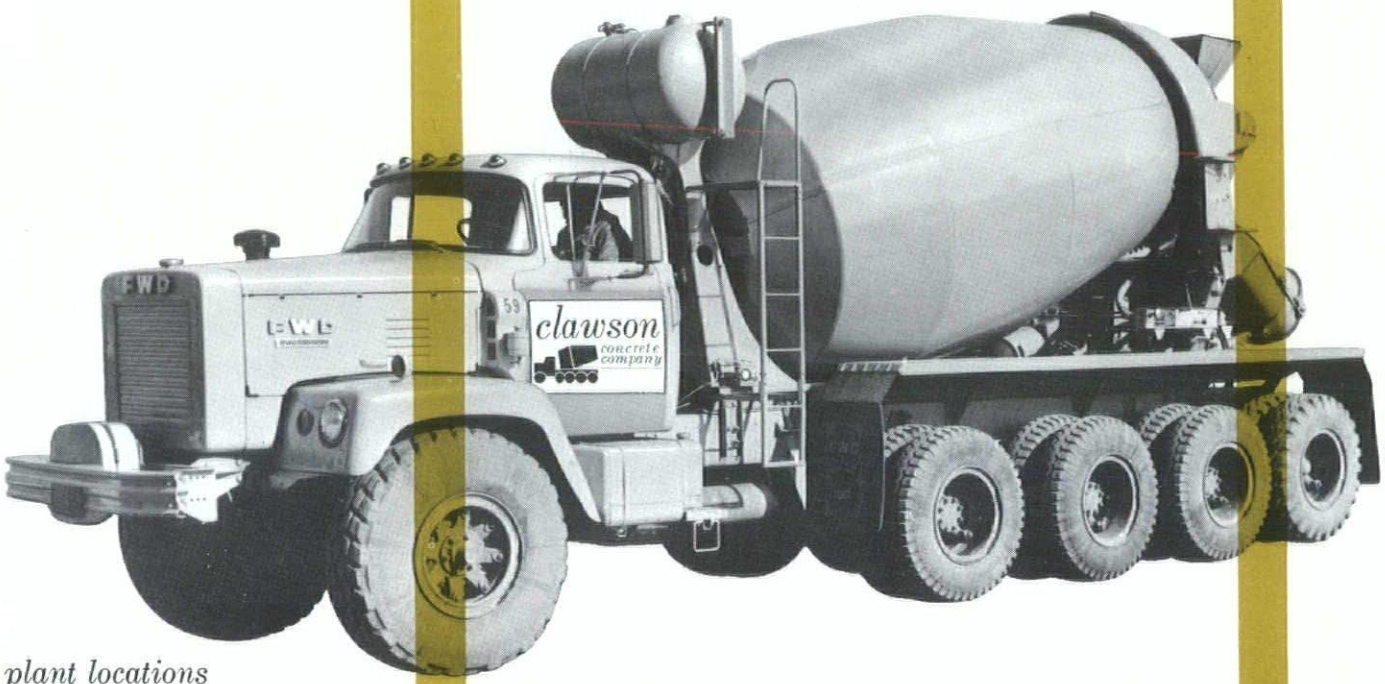
Pontiac Motor Division, GMC, Pontiac
Contractor: Huber Hunt & Nichols, Inc.
32,000 yds.

Somerset Park Apartments, Troy
Owner: Biltmore Development Corp.
25,000 yds.

Edsel Ford Expressway, St. Clair Shores
Contractor: L. A. Davidson Co.
20,000 yds.

Gar Wood Industries, Wayne
Contractor: R. A. Cousino, Inc.
12,000 yds.



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The Pontchartrain Hotel—Detroit's first major hotel in more than three decades—is a prime example of Slag in use. Foundations, footings, columns and slabs, all the structural elements of the building are Slag concrete. What more need be said?

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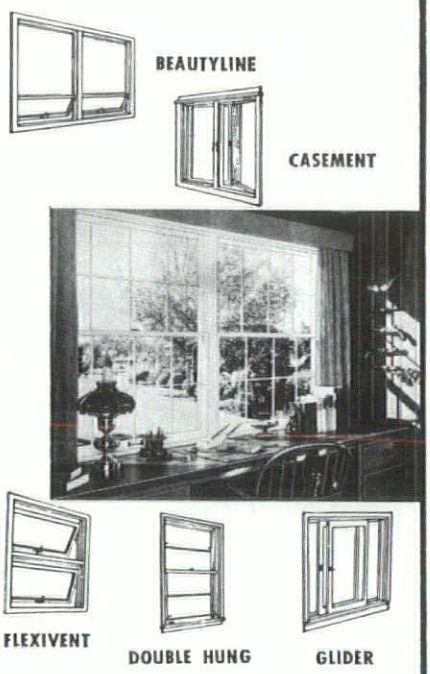

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U. of M. Appointments for Department of Architecture

Jacques C. Brownson has been named Professor and Chairman of the Architecture Department, U. of M. Other department appointments include Frederick Peter Seidel, Assistant Professor of Architecture and Robert D. Carpenter, Associate Professor of Planning.

Brownson has been design chief for C. F. Murphy Associates, Chicago. In that position, he was responsible for the design of the Continental Building, The Hektoen Institute for Medical Research and most recently for the design and direction of the Chicago Civic Center.

Born Aug. 3, 1923, in Aurora, Ill. he was graduated from high school there in 1941. He entered Illinois Institute of Technology in 1941 and was in military service with the U.S. Corps of Engineers in China, Burma and India from 1943-46. He was granted a B.S. in architecture from IIT in 1948 and an M.S. in architecture there in 1954.

From 1948-59 he was a member of the IIT faculty. During that time he conducted a private practice, and his own house, which he designed was selected for publication in "Architectural Record" as a Record House in 1956. In 1959 he joined C. F. Murphy Associates.

Seidel, who had been an Assistant Professor at Virginia Polytechnic Inst., was born in Milwaukee, December 2, 1926. He attended the U. of Wisconsin, received a B.S. in Arch. Eng. from the U. of Colorado in 1950 and an M.S. in Architecture from I.I.T. in 1953.

He had been associated with offices in Milwaukee, Chicago, Munich and Frankfort, Germany from 1953 till 1962 when he went to V.P.I.

Carpenter was born in Detroit, March 22, 1915 and attended Central H.S. in Lansing. His degrees include a B.S. from M.S.U., 1938; B.L.A. from U. of Mass., 1940 and a M.C.P. from M.I.T. in 1947.

He has worked with firms in St. Louis and Ft. Leonard Wood, Mo. and with Planning Commissions in Chicago, Ft. Wayne, Detroit, Akron and since 1959 in Ann Arbor. He was a lecturer in City Planning at U. of M. in 1964.

Brownson replaces Prof. Walter B. Sanders, FAIA, who asked to be relieved of administrative responsibility to devote himself to teaching and professional practice.

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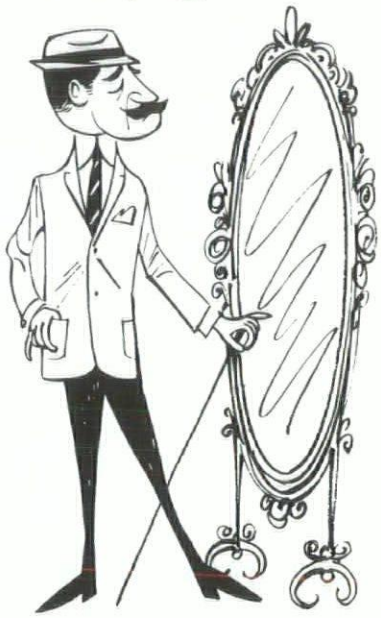

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Fallout Shelter Course Announced

A fallout shelter analysis course will be given in Detroit, September-December 1965. The course (15 sessions) will provide Architects and Engineers an opportunity to acquire a knowledge of the fundamentals and techniques of fallout shelter design and analysis for incorporation into building construction.

The course includes study of Basic Nuclear Physics, Effects of Nuclear Weapons, Characteristics of Fallout Radiation, Structure Shielding Methodolgy, Planning and Environmental Engineering.

Dates are September 13, 1965, through December 20, 1965 (Monday evenings—6:30 p.m. to 9:30 p.m.) at the Engineering Society Building, 100 Farnsworth, Detroit.

Sponsored by OCD Region Four, with the cooperation of the Michigan State Police, Civil Defense Division and Detroit Office of Civil Defense, the course will be given free of charge with textbooks furnished. Course director is Professor Glenn Mastin, Department of Architecture, The University of Michigan.

Those who have a Bachelors Degree or registration in Architecture or Engineering or who are senior students in Engineering or Architecture may enroll.

Ground Broken for New Alpena H.S.

Ground has been broken for a new Alpena High School to serve the only school district in the state which draws students from an entire county. The new school will accommodate 1,800 students and has been designed to permit expansion to accommodate 2,400.

The building was designed by Tarapata-MacMahon Associates, Inc., Architects, Engineers & Planners, Bloomfield Hills.

Dr. John Brubacher, superintendent of the Alpena schools, said the new building would cost more than $4 million. It is to occupy an 80-acre site.

Representing the architects at the ground breaking was William J. Hayes, one of the six principals of the firm, who described the building as a complex of three classroom structures surrounding a central library and 900-seat auditorium. There is space provided to add to a fourth classroom unit.

Each two-story academic wing was designed to accommodate 600 students and is connected to adjacent parts of the building by one-floor open common areas. Music practice rooms, workshops and other possible noise-generating activities will be located well away from other classrooms.

Luncheon-Seminar by Walnut Association

The American Walnut Manufacturers Association has developed three categories of specifications which will be discussed at an industry-wide seminar at the Engineering Society of Detroit, 100 Farnsworth Ave., Detroit. The meeting is scheduled to start with luncheon at noon on Thursday, September 16, 1965.

This new data plus the latest information on appearance, grades and finishes will be part of the program which brings together, in an informal session, the principals in manufacturing, distribution and fabricating of walnut lumber, panels, fixtures and millwork items.

The seminar will be completed by 3:00 P.M. The question-and-answer period will include a panel of producers, millwork fabricators and distributors as well as the architectural and design profession.

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ENR Reports Bid Registries Under Fire

Engineering News Record, in its July 22, 1965 issue reports that "Bid depositories and registries, devices aimed at eliminating bid shopping in the construction industry, are under attack in the courts and from general contractors."

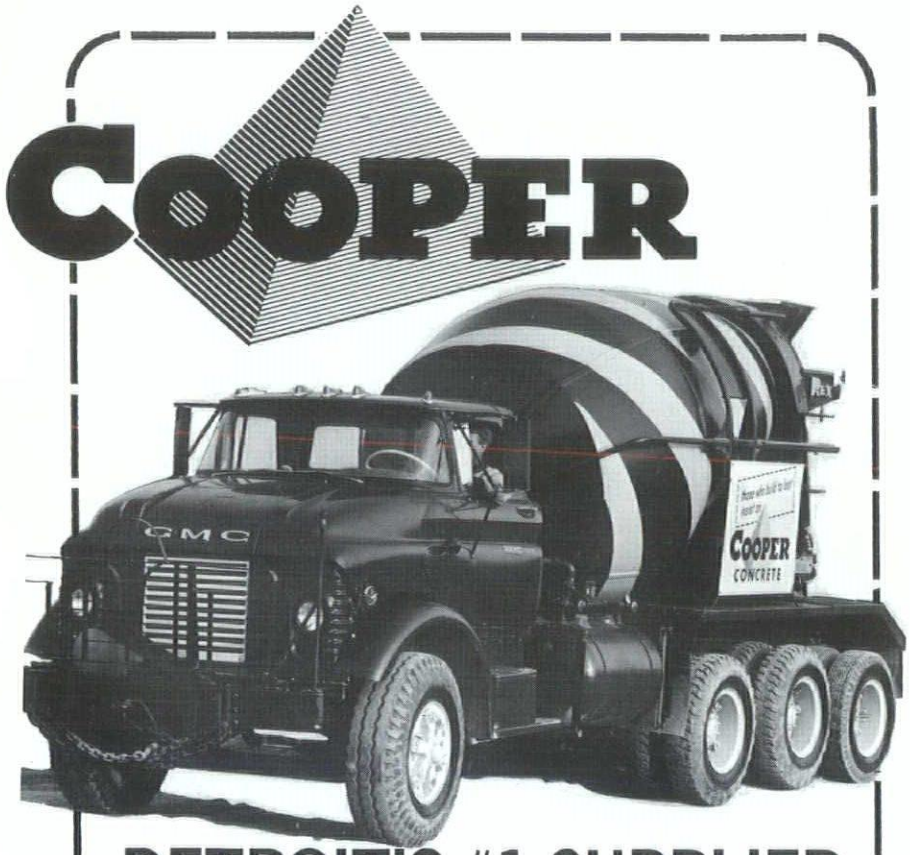
The article states in part: "Last week arguments opened in a federal court in Utah on an appeal from a lower court's decision that ended the operation of a bid depository for mechanical specialty contractors.

A California appeals court ordered a trial court to reverse a decision that technically allowed a depository to operate in restraint of trade during the four-hour period immediately prior to time deadlines set by contract-awarding authorities for the receipt of general contractors' bids.

New York State's attorney general filed an antimonopoly civil suit against a plumbing contractors' association in New York City. He alleged that through its bidders' registry the organization cut off and restricted negotiation and bidding, thus eliminating free and unrestrained competition (ENR July 1, p. 53)."

On the nonlegal front, the Northern and Central California Chapter of the Associated General Contractors of America, Inc., denounced depositories.

No case has been appealed to the U. S. Supreme Court.



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MSMS Schedules Centennial Session

The Michigan State Medical Society will celebrate a century of service in medicine at its Centennial Session in Detroit, September 19-24.

Interest has been created throughout the midwest in the early plans for the Centennial. Invitations have been extended to physicians in adjacent states and in neighboring Ontario and to the top officials of each state medical society, and to national officers of the AMA and ancillary medical organizations.

"Daily themes have been developed and each day will be a convention in itself, replete with scientific, professional and social events," declares Oliver B. McGillicuddy, M.D., Lansing, President of the Michigan State Medical Society.

"The special days will pay tribute to the great segments of American society which complement and support the work of Michigan doctors of medicine," explains MSMS President McGillicuddy. "We want to recognize that today's medical care is the work of many hands, many minds and many hearts."

The activities will open with an impressive Medicine and Religion Convocation, open to the public and the profession, at 3:00 p.m., Sunday, September 19 at the big Ford Auditorium in Detroit. Speakers will include William Menninger, M.D., president of the Menninger Foundation, Topeka, Kansas, and the Rev. Dr. Paul McCleave, director of the AMA Department of Medicine and Religion.

Ford Memorial Library Designed for Dearborn

The basic design for the Henry Ford Memorial Library, to be financed with a $3,000,000 grant from the Ford Foundation and constructed on land donated to the City of Dearborn by the Ford Motor Company, has been unveiled by Mayor Orville L. Hubbard on the occasion of the 102nd anniversary of Mr. Ford's birthday.

Culminating two years of study, the design presents the building as a fan-shaped colonnaded pavilion, incorporating a 300,000 volume library and an 800-seat performing arts auditorium. The two major components will be under one roof, but separated by

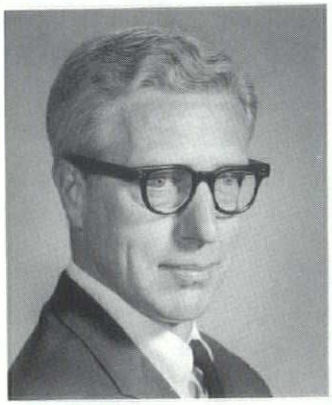
(continued on p. 22)

DETROIT CHAPTER NOMINEES

Detroit Chapter elections will be held at the chapter meeting on Thursday, October 21, at Northwood Inn. Nominations of candidates have been made by the President's and the Board's Committees and are published below in accordance with the Chapter's election procedure.

For Vice President *(President-Designate)*

William R. Jarratt is Chief Draftsman, Smith, Hinchman & Grylls Associates, Inc. B.S. in Arch., U. of M., 1950. After graduation, joined SH & G as job captain, was project director, 1953-55. Was with Yamasaki, Leinweber & Assoc. as associate and project director. From 1957-60 was project director, treasurer of the firm and member of the board of Minoru Yamasaki & Associates. Principal in the firm of Pirscher & Jarratt, 1960-64. Member, MAP. Was Chapter Treasurer, 1963-64; now Secretary.



Frederick G. Stickel, established Frederick Stickel Associates in 1958. B.S. degree from University of Illinois. After graduation in 1940, joined Smith, Hinchman & Grylls. Returned to firm after three years of military service. Joined office of Victor Gruen Associates in 1951, was vice president in charge of work on Northland and Eastland Centers until 1957, then became an associate with Eero Saarinen Associates. Director, Detroit Chapter 1956-58 and 63-65; Director M.S.A. 1964-65.

For Secretary

Wallace B. Celand is Planning Coordinator, Department of Building Program Coordination, School Housing Division, Detroit Public Schools. Recipient of the B.S. Degree in Architecture from the University of Illinois in 1951, he was formerly employed with Eberle M. Smith Associates, Inc., as a designer and project manager. He has served as Chairman of the MSA Convention Exhibits Committee, and twice as Chairman of the Chapter Schools & Education Committee, as well as serving as Chapter Associate Editor of the MSA Bulletin.

Philip A. Nicholas is Vice Pres. and Treasurer of Ellis/Naeyaert Associates, Inc., was formerly Production Manager of Meathe, Kessler Associates, Inc. After attending Wayne State University and Lawrence Institute of Technology, joined Harold H. Fisher and Associates. Left in 1955 to join Giffels & Rossetti as Job Captain; in 1959 became a principal member of the firm's architectural design staff. Served as Chairman, MSA 1963 Convention; Vice-Chairman, 1961; Chairman, Detroit Chapter Public Relations Committee, 1963. Currently, member, St. Clair Shores Planning Commission, Treasurer, Detroit Chapter.

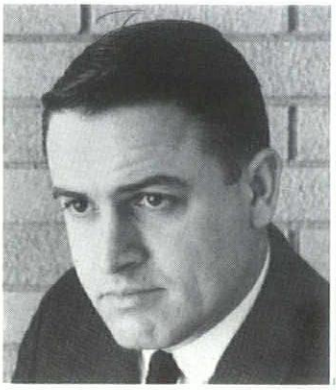
DETROIT CHAPTER NOMINEES

For Treasurer

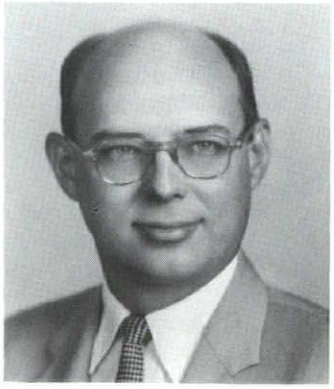
Harry S. King, AIA, is President of King & Lewis Architects, Inc. Born in Detroit, Michigan, attended Cass Tech. After serving in the United States Army, Pacific Theatre, World War II, studied at Wayne University and Lawrence Institute of Technology. Worked with Albert Kahn Associated Architects & Engineers, Inc., Charles N. Agree, Inc. and Theodore Rogvoy before starting own practice. Founded King & Lewis Architects, Inc. in 1955. Served as a member of the Detroit Chapter Civic Design Committee, was Chairman in 1964.

Robert W. Yokom is a Project Director for Smith, Hinchman & Grylls Associates, Inc. After attending the University of Michigan, he worked in the offices of Leo M. Bauer, Albert Kahn, Frederick D. Madison, Shreve, Walker & Associates, George D. Mason & Company and Giffels & Rossetti. In private practice 1961-64. Chairman, Architectural Exhibits, 1960 MSA Convention, Convention Vice-Chairman in 1961 and Chairman in 1962. Member of Detroit Chapter Committee on Relations with the Construction Industry for two years. Member Detroit Presbytery Committee on Urban Work. Now a Director, Detroit Chapter.

For Chapter Director *(one to be elected):*

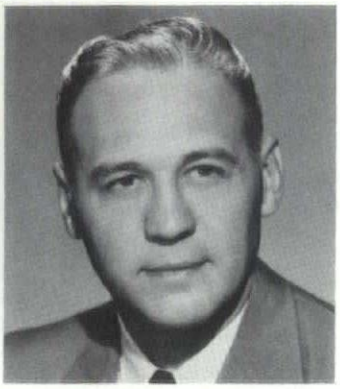


Arthur O. Moran, Jr. is Associate Director of Development, Giffels & Rossetti, Inc. B.S. degree in architectural engineering from Detroit Institute of Technology. Also attended Miami University. Joined McGrath & Dohmen upon graduation, left five years later to become principal member of the architectural design group at Giffels & Rossetti, Inc. Member, Civic Design Committee, Detroit Chapter. Chairman, MSA 1961 Convention; vice chairman, '60, publicity chairman, '59, served as Secretary, Detroit Chapter, 1963-64.



James B. Morison has been in private practice since 1951. B.S. in Architecture, U. of M., 1941. After graduation, joined Smith, Hinchman & Grylls, Inc. Served in the U.S. Army Air Force, 1942-45. Associated with his father, Andrew R. Morison, 1946-1951. Has served on many Detroit Chapter committees, was a Director of M.S.A., president in 1957. Member, Michigan Association of Professions, Engineering Society of Detroit, Guild for Religious Architecture.

for Director, Michigan Society of Architects and Michigan Architectural foundation *(two to be elected)*:

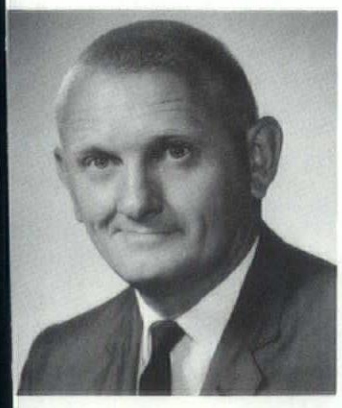


Paul B. Brown is a Vice Pres. & Director of Harley, Ellington, Cowin & Stirton, Inc. B.A., Oberlin College, 1933. B. of Arch. & AIA Medal, U. of M., 1936, Booth Fellowship, 1940. Worked with Hugh Keys, I. M. Lewis, joined Harley, Ellington & Day, 1939. Lt. Cdr., USNR, 1942-45. Has served as member and chairman of many Chapter committees, was Chapter Treasurer, Vice Pres. & President. Chairman, 1957 MSA Convention. Currently, president, Forum for Detroit Area Metro. Goals.

Jack K. Monteith is a Director and Secretary of Swanson Associates, Inc., has been associated with the firm since 1960. B.S. in Architecture, U. of M. 1950. Designer, Giffels and Vallet, 1950-6; Harley, Ellington and Day, 1957-9. Was Chairman of the Detroit Chapter Committee on Home Building Industry, member of Chapter Office Practice Committee. MSA Conventions: general and vice chairman, program and design chairman and member. Architects and Producers Exhibits Committees. Presently a Director of M.S.A.

Harry M. Denyes, Jr. is President of Denyes Associates, Pontiac, Michigan. Attended U. of M. 1935-1939; Armour Institute of Technology 1940-41. With Giffels and Vallet 1941-1943. Spent three years in USAAF, 1st Lt. Worked for Saarinen, Swanson and Swanson Associates after war. Private practice in Birmingham 1952-1956. Associate, O'Dell, Hewlett and Luckenbach 1956-1959. Established present firm 1959. Served on Birmingham City Commission 1955-1961; was Mayor of Birmingham 1959-1960. Member of Rotary International.

Jay S. Pettitt, Jr., chief draftsman, Albert Kahn Associated Architects and Engineers, Inc.; B.S. degree, U. of M., 1951. Worked with an architectural office in Fond du Lac, Wis. Joined the Kahn organization in 1952. Made member of the firm and associate chief draftsman, 1960, chief draftsman since '62. Was a member of the Detroit Chapter Affairs Committee, Chapter Committee on Office Practice, chairman of Chapter Honor Awards Programs. Was in charge of Draftsmen's Competition for the 1958 MSA Convention. Currently director and Treasurer, M.S.A.



Almon J. Durkee is Vice Pres. and Treasurer of Gunnar Birkerts & Associates, Architects. Attended Cornell and Cazenovia Jr. College. B. of Arch. degree from Syracuse, 1950. Worked in offices of Sargent, Webster, Crenshaw & Foley and George H. Ketcham in Syracuse; with Victor Gruen, Detroit, 1951-1957, associate and office manager, '56; was V. Pres.-Treas., Linn Smith Assoc., 1957-1964. Member MSA Arch. Practice Committee, 1956 Chairman Sub-Committee. Member Detroit Chapter, CSI; Secretary 1959, Board of Director 1960-61. Member MAP. Served on Building Committee, University Church, Rochester.

Bradley Ray Storrer, is a partner in the firm of Schmiedeke & Storrer/Architects. Attended the University of Michigan and the Frank Lloyd Wright Foundation. Associated with W. Glasson Coombe, Architect, 1952-57. Established own firm in 1957. Present firm organized in 1961. Served on Detroit Chapter Membership Committee, currently Chairman of Detroit Chapter Office Practice Committee. Was Chairman of Joint Detroit Chapter-MSA 1965 Seminar/Workshop in Ann Arbor. Presently Director for Professional Division, Dearborn Chamber of Commerce.

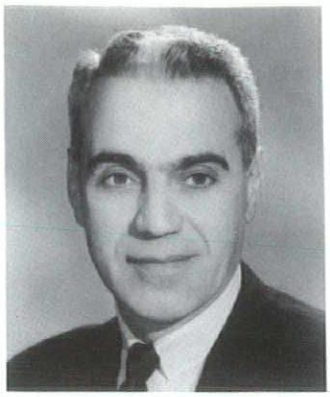
(continued from p. 18)
an open air forum with fountains and planted areas.

"We have looked at many libraries and reviewed a lot of ideas," Mayor Hubbard said, "and have selected this design as the smartest, most appealing and the one most appropriate as a home town Memorial to the man whose work and life has made an enormous impact on the world."

The library will be built on a 15.3-acre tract along Michigan Avenue immediately adjacent on the west to the city's new Civic Center under development in mid-town. The building, designed by Harley, Ellington, Cowin and Stirton, Inc., architects and engineers, will be about 400 feet long, set on a podium four feet above ground level.

Renowned library planning consultants Ralph Ulveling, Detroit City Library director and Charles Mohrhardt, associate Library director worked with the designers on the library of the building.

The general theatre plan has been developed by George Izenour, in cooperation with Harley, Ellington, Cowin and Stirton. Izenour, nationally and internationally renowned as a theatre planning consultant, includes among his past accomplishments, work on the Loeb Drama Center at Harvard University. Acoustical consultants for the theatre are Bolt, Beranek and Newman, Inc.



John J. Andrews

Andrews Appointment Announced by S H & G

John J. Andrews has been appointed director of industrial engineering and facilities by Smith, Hinchman & Grylls Associates, Inc. Announcement of Andrews' appointment was made by Robert F. Hastings, FAIA, the firm's president.

In his new position, Andrews' responsibilities will include Industrial Facilities; plant layout, processing, materials handling and building design.

Andrews, who received a degree of Bachelor of Science from the University of Oklahoma in 1941, joined Smith, Hinchman & Grylls the following year. He was named an associate in 1960.

He is a registered professional engineer, is a member of the Professional Engineering Society, the Illuminating Engineering Society, the Detroit Engineering Society, for whom he is chairman of the Construction Activities Committee, and is an associate member of the Detroit Chapter, A.I.A.

Popkin Named to Joint AMA-AIA Committee

Samuel D. Popkin, associate and assistant chief draftsman, Albert Kahn Associated Architects and Engineers, is one of three architects named to represent the American Institute of Architects on a newly established joint American Medical Association—AIA Committee on Environment Health.

Purpose of the AMA-AIA Committee is: To develop medical and health criteria for incorporation into architectural and engineering design and urban planning practices; to identify health and medical problems which can be ameliorated through architectural and urban planning practices; to correlate, interpret, and dis-

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seminate specific technical, medical, architectural, sociological, and related factors of mutual concern; to develop proposals for the planning of environments and structures which promote health, safety, and mental and physical well-being; to develop areas of mutual concern and enduring inter-professional relationship; to support, encourage, and endorse appropriate action taken by other organizations which meet these objectives.

Other AIA representatives on this joint committee are William Brubaker and E. Todd Wheeler of Chicago. The AMA will be represented by three nationally prominent members of the medical profession, James Sterner, MD, Rochester, New York, Granville Larimore, MD, Albany, New York, and John Porterfield, MD, Berkeley, California.

Highlights of Addresses at 1965 AIA Convention

Compiled by Louis G. Redstone, FAIA

From the First Purves Memorial Lecture by Lewis Mumford, Hon., AIA.

. . . What we have to explain to ourselves now, as we look around our New World cities and regions, is why, in spite of many brilliant single works, we have made such a mess and a muddle of our opportunities: why, with our increasing power to exploit natural resources and technological inventions, has there been such a loss of individuality and character in our urban environment; such a failure to conserve and utilize all the dazzling variety that nature, to begin with, offered us. Why were the old New England towns, even Greater Boston itself up to 1895, better urban forms than the latest Back Bay urban renewal projects? Why are those Latin-American cities that were built according to the Laws of the Indies, with their open plaza in the middle, still a more humane environment than, say, Brasilia? Did we promise too much for the future or did we forget too much of the past?

. . . In taking possession of the Western Hemisphere our ancestors mistakenly thought that they could trade time for space. All too eagerly, they turned their back on the past, so that they might make a fresh start; and too many thought not only that mechanical progress would be a positive aid to human improvement, which is true, but that the mechanical progress is the equivalent of human improvement — which turns out to be sheer nonsense. The time has come to restore man himself, once more, in all his cumulative historic richness, his regional individuality, his cultural complexity to the center of the picture, so that he may play his part once more as dramatist, scenic designer, actor, and spectator in the unfolding drama of life. And the cities we build must give all of their citizens, at every stage of their development, a role to play and a dialogue to participate in.

To achieve such cities, we must reverse the present order of our thinking, and restore those components of nature and culture that we have neglected in our one-sided preoccupation with financial profits, national aggrandizement, and mechanical power. In nature, we must safeguard what is left of our primeval inheritance: in our culture, we must emphasize continuity, as essential to all rational change: and in the depths of the individual soul, we must attempt to transcend the limitations of our time and our place by seeking what is eternal and divine — addressing ourselves to possibilities still unplumbed and to ideals that have still to emerge.

There, and not through rocket trips into outer space, lies the New World that has still to be discovered and domesticated by the spirit of man.

(continued on p. 26)

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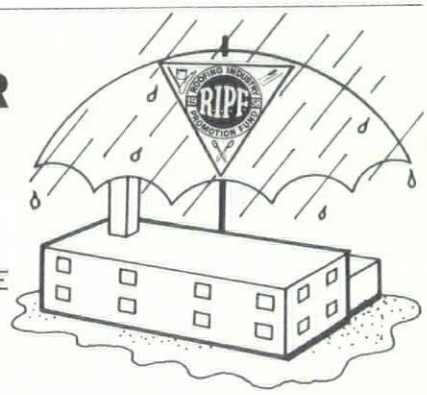

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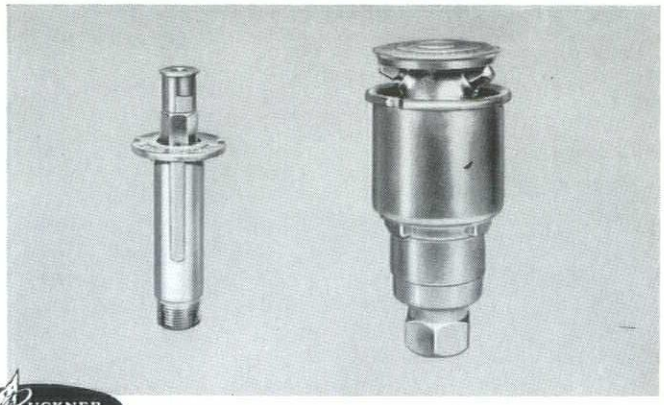

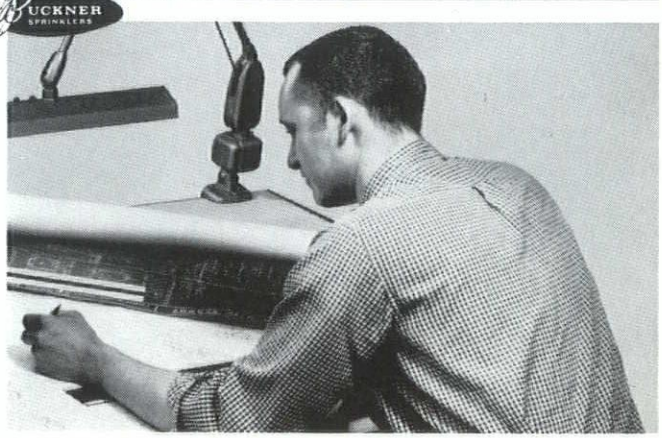

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(continued from p. 23)

From Education and the Environment. Address: Ernest J. Kump, FAIA.

. . . Let us explore, briefly, the nature of architecture. Architecture is an art and as an art it is the most important emotional force in man's environment—for it constantly speaks to man. Architecture cannot be a science, for if such were the case we would dispense with architects, and engineers and scientists would suffice in the design of buildings and our physical environment. Architecture does, however, combine science with art to achieve its purpose. The definition of architecture can be said to be the expression of feeling through ordered space environment for the social uses of man. And, therefore, architecture is our most important art, for man cannot escape his space environment; he is a creature of space. In this respect, it can be said that architecture will ever be with us, yes, even unto the end of the earth. And this is true even if atomic science makes possible such termination of this earth with little more effort than that needed to push a button.

. . . The true purpose of architecture is to create, in a physical environment, an expression of feeling to which man instinctively responds. We expect a building to function properly, to be efficient and economical. This is basic and is made possible by man's great knowledge of technology, science and engineering. But we also must expect more. We also must expect that the form or manner in which the physical parts and spaces are arranged will have a result that we feel is harmonius with the function of the building, with what the function means symbolically as related to each society's traditions, roots and values, and with the physical personality or character of the neighborhood or region in which it is constructed. In other words, to paraphrase Louis Sullivan, "In architecture form follows function, but to this we must add also fitness and feeling. . .

From the dissertation on the theme of "Education" Address: Emilio Duhart Hon. FAIA.

. . . It seems clear that the problem of education goes beyond what traditionally is understood to be architecture; nonetheless, the contemporary planner can contribute fundamentally to its solution, and thus should be aware of all its components and have a dynamic visualization of the particular characteristics of each cultural stage and area, as well as of the universal goals which have been in the mind of Man since the beginning of time. In the case of Latin America, this problem acquires a special urgency and a special dimension. Actually, no other region has such tremendous demographic expansion, such rapid and generalized development of awareness, or such possibility for human development among the underprivileged masses, who, after centuries of poverty and ignorance, can now look forward to an unprecedented revolution in the assurance that their illness is not fatal. . .

School Modernization Report Released

In the fifteen Great Cities of the United States there are 621 separate schools still in use which were built prior to the turn of this century; 889 built between 1901 and 1920, or a total of 1510 separate school buildings —more than 36 per cent of all existing school buildings — built before 1920. These figures are part of a report just issued by The Research Council of the Great Cities Program for School Improvement on the problems connected with the updating of outmoded school buildings.

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The 100-page book titled "New Life for Old Schools" is the first formal report in a study of the problem being conducted for The Research Council under a grant from the Educational Facilities Laboratories of the Ford Foundation. The fifteen member cities are: Baltimore, Boston, Buffalo, Chicago, Cleveland, Detroit, Houston, Los Angeles, Milwaukee, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco and Washington, D.C.

"There are hundreds of these schools worth saving, and it is obvious that we must save some of them as long as the children keep coming and we have to house them some place," says Ben E Graves, the project director, in the opening remarks of the report.

"This is one of our problems. Too often school boards in the past felt it would be possible to replace certain buildings, and they were put on replacement lists. They are still on these lists for replacement, but too often no one will hazard a guess as to when the replacement will occur."

The report points out that this has meant the schools will continue to deteriorate as they have in the past, which compounds the problem. Then, too, according to the report, age alone is not the determining factor in obsolescence. Many schools built twenty-five, fifteen or even ten years ago are obsolete in terms of today's educational requirements.

The purpose of the study, according to Graves, is to begin to think in imaginative and creative ways to update these hundreds of buildings. The study hopes to develop guidelines for "why, when, and how" to make use of these presently outmoded educational plants, he says.

"New Life for Old Schools" is based on preliminary surveys and a workshop conducted in New York City during the Spring Conference of the Great Cities group.

A series of architectural competitions, one in each city, is being considered as a way to turn the "creative spotlight" on the problem. The results of the competitions, details of which are still to be worked out, would be published as completed in each individual participating city as part of an "idea library" on the subject of old school updating.

The Research Council was organized in 1956 and incorporated in 1961 as a not-for-profit organization to study and find solutions to problems peculiar to the member cities and to use the results to aid in the continuing improvement of education in the Great Cities. Dr. Samuel M. Brownell, superintendent of schools, Detroit, is vice president of the Council

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ANNOUNCEMENTS

Robert H. Isler, AIA, has moved his office from Livonia to Suite 215, The Clausen Bldg., 1520 N. Woodward, Bloomfield Hills. Telephone: 647-0798 or 421-3921.

* * *

Hornback - Steenwyck - Thrall, Inc., Architects, have announced their move to new quarters at 126 Ottawa Ave., N.W., Grand Rapids, 49502. Telephone: 459-9173.

* * *

Warren Holmes Company, Architects, have announced that D. S. Budzynski, AIA, and Thomas D. Stein became members of the firm, effective July 1, 1965.

Budzynski, is a registered architect, has been with the firm since 1953 and will continue to direct design development operations.

Stein, an associate member of the Mid-Michigan Chapter, A.I.A., is a registered professional engineer and has been with the Holmes office since 1951. He will be in charge of construction contract administration of projects in Michigan, Illinois, Wisconsin and Indiana.

Unit Structures, Koppers Co., Inc., Forest Products Division has announced a new location, expanded staff and expanded services to architects. New address: P.O. Box 414, Farmington, 48024. Telephone: 476-4250.

* * *

Peter Zahariadis has been named Vice President, Sales, by Peterson Window Corporation. Zahariadis, who has been with the company since 1962, was formerly Central States Regional Manager.

* * *

John W. Sweetland was named Vice President and General Manager of the Peerless Division of American Cement Corp., effective August 1, 1965. He succeeds A. C. Eichenlaub who will be retiring next year.

* * *

McGraw-Hill Book Co. has announced a new book by Sidney M. Johnson, "Deterioration, Maintenance and Repair of Structures". 366 pages plus index, 188 illustrations; $10.50.

Also released by McGraw-Hill, "Planning Academic and Research Library Buildings" by Keyes D. Metcalf, Librarian Emeritus, Harvard College. 417 pages plus index; 128 illustrations; $10.00.

American-Standard Industrial Division has announced three appointments. William H. Poore is director of engineering at the Buffalo, N.Y. plant. Jack A. Pitt was named manager of electric utility sales and B. C. Smith was made manager of marketing and economic planning.

LETTERS

Dear Mr. Hughes,

I would like to let you know how much I enjoy receiving the "Bulletin" each month. It has helped me to keep in contact with the architecture in Michigan and has made a number of the people here in the office aware of the good work being done by the architects in Michigan.

Sincerely,
Duncan M. Black
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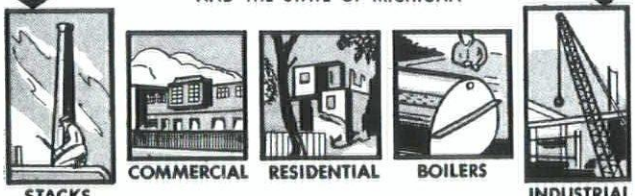

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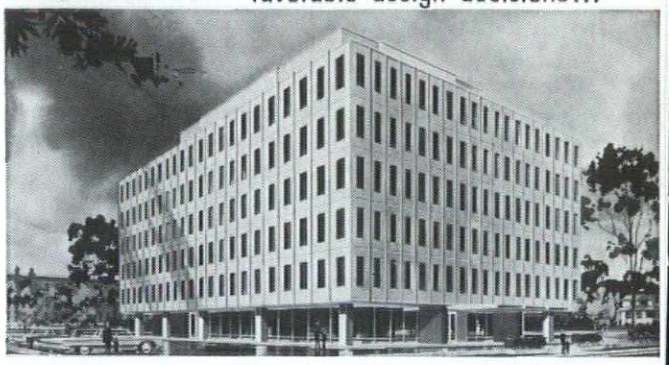

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Best regards,

Norman A. Kline, A.I.A.
Northern Mich. Chapter

Dear Mr. Hughes:

I, too, would like to register my disapproval of using liquor advertisements in our M.S.A. Bulletin along with that of my associate, Norm Kline.

May I, however, add a few words of appreciation for the nice job you are doing with our publication. I do hope you can obtain sufficient advertising from construction industry-related firms to avoid the necessity of going outside. If you can it should make the whole publication more readable and interesting to the members of our profession.

Yours very truly,

Harford Field, A.I.A.
Northern Mich. Chapter

Dear Jim:

I was delighted to see the advertising in the July issue of the Bulletin.

I am particularly glad to see advertisers from outside the building industry. I hope that this is the beginning of a trend to increase the amount of non-building industry advertising.

I also want to comment on the greater use of color in the advertisements which gives the magazine a nice lift.

As you know, it is my opinion that the Bulletin gets far more attention from the architects who receive it than the other architectural publications.

Sincerely,
C. H. MacMahon, Jr.

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CALENDAR

Sept.	*13*	Detroit Chapter Committee Chairmen & Board Meeting E.S.D. — 12:15 P.M.
	16	American Walnut Association—Informational Luncheon E.S.D. — 12:00 P.M.
	21	M.S.A. Board & Flint Area Chapter Meetings — Bishop Airport, Flint — M.S.A. Board 12:30 P.M. — Flint Area Chapter dinner 7:00 P.M.
	22	*thru 24* — Conference on Cellular Plastics in Construction—Rackham Building—U. of M., Ann Arbor.
	23	Detroit Chapter Dinner Meeting—Pontchartrain Hotel — Cocktails 6:00 P.M. — Dinner 7:00 P.M. — Program 8:00 P.M. — Robert Damora, Speaker.
	28	U. of M.—Arch. & Design Aud. — 3.30 P.M. — Constantinos Doxiadis "The Evolution of Cities."
Oct.	*21*	Detroit Chapter Annual Meeting — Dearborn Inn, Dearborn—Cocktails 6:00 PM.—Dinner 7:00 P.M.—Meeting 8:00 P.M.
	23	*thru November 12* — Museum of Art — U. of M.—Exhibition of work of Walter Gropius.
	25	M.S.A. Board & Western Michigan Chapter Meetings—Schuler's, Marshall—M.S.A. Board 12:30 P.M.—Western Michigan Chapter Dinner 7:00 P.M.
Nov.	*3*	Reception, Dinner, Program—Locations to be announced U. of M. — Arch. & Des. Aud. 3:30 P.M. — Dr. Henry P. Logan, "Lighting and the Controlled Environment."
	20	Detroit Chapter Allied Arts Festival—Exhibition, Reception, Dinner, Program — Locations to be announced.
Dec.	*8*	M.S.A. Board Organizational Meeting — Detroit Boat Club — 12:30 P.M.

1966

March	*16 & 17*	— M.S.A. 52nd Annual Convention — Statler-Hilton Hotel — Detroit.
June	*28*	*thru July 1* — A.I.A. Convention — Denver, Colorado.
August	*4*	*thru 6* — M.S.A. Mid-Summer Conference — Grand Hotel — Mackinac Island.

1967

April	*12 & 13*	— M.S.A. 53rd Annual Convention — Civic Center — Lansing.

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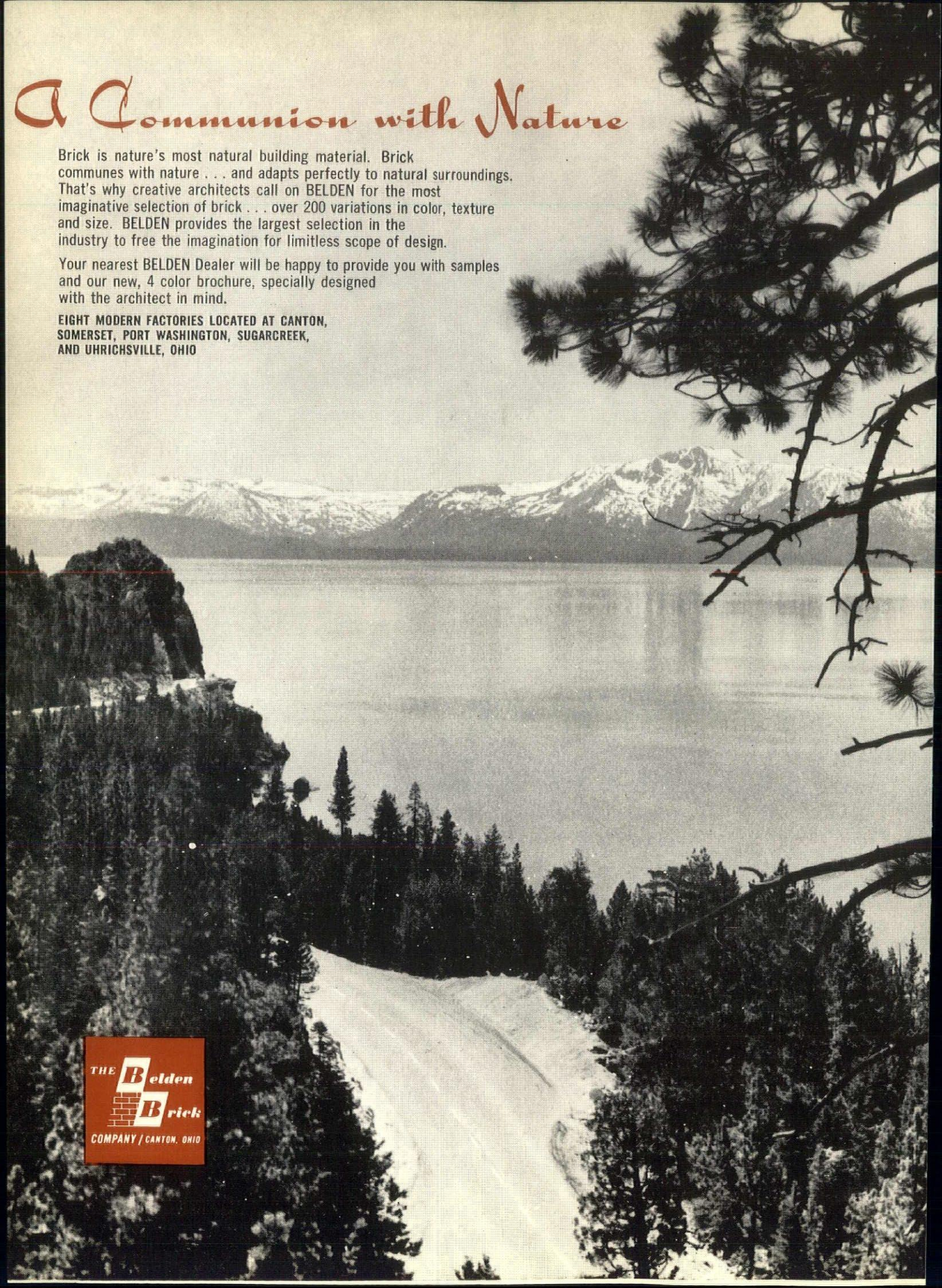

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