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DETROIT CHAPTER NOMINEES

Detroit Chapter elections will be held at the chapter meeting on Wednesday, 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 President:


For Vice President:


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. Served as a director of the Detroit chapter during 1956-58.

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DETROIT CHAPTER NOMINEES

For Secretary:


William R. Jarratt, is a partner in Pirscher & Jarratt, Architects. B.S. degree in Architecture from the University of Michigan. After graduation in 1950 joined Smith, Hinchman & Grylls, Inc., as job captain, was project director, 1953-5, then joined Yamasaki, Leinweber & Associates as associate architect and project director. From 1957-60 was with Minoru Yamasaki & Associates as project director, treasurer of the firm and member of the board. Member, MAP. Treasurer, Detroit Chapter, 1963-64.

For Treasurer:

Norman M. Glovinsky, is a partner in the firm of Havis-Glovinsky Associates, Architects. Holds a B.F.A. Degree in Industrial Design from Wayne State University. After graduation in 1949 was employed as a designer in the field of Industrial Design. Joined Smith Hinchman & Grylls Associates, Inc., in 1951, as a design administrator and project designer on numerous diversified projects. Established present firm in 1961. Has served on Detroit Chapter Membership and Hospital Architecture Committees.

Philip A. Nicholas, is Production Manager for Meathe, Kessler and Associates. 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, 1962; Publicity Chairman, 1961; Chairman, Detroit Chapter Public Relations Committee, 1963. Currently serving as member of City of St. Clair Shores Planning Commission.
For Chapter Director (one to be elected):

Louis Menk, is Treasurer and a director of Albert Kahn Assoc. Arch. & Eng. Inc. After graduation from N. Y. U. with degrees in mathematics and architecture, was member of the faculty for 14 years as Asst. Prof. and Asst. Dean. Joined Kahn organization-1942, became associate-1948; became Secretary-1961, treasurer-62, director-63. Currently serving as Chairman, Detroit Chapter Office Practice Committee. Holds NCARB Certificate, is a member of MAP.


For Director, Michigan Society of Architects and Michigan Architectural Foundation (two to be elected):


September, 1964 | 7
The transformation of an idea into the world's most beautiful building required the talents of many artisans and the material resources of many countries.

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Sanders Awarded MSA’s Gold Medal for 1964
Walter B. Sanders, FAIA, was awarded the Michigan Society of Architects’ Gold Medal for 1964 during the Midsummer Conference at Mackinac Island. The presentation was made by President Bruce H. Smith at the conference banquet, August 8th.

The citation which accompanied the medal read:
“Michigan Society of Architects, a region of The American Institute of Architects, in its Golden Anniversary Year is proud and honored to award its Gold Medal to Walter B. Sanders in recognition of distinguished leadership in design and education and for devoted service to the profession and the Institute.”

Golf and Door Prizes Won At Mid-Summer Conference
Best architect golfer trophies were awarded by Producers’ Council, Inc. for the first time this year. Winner of the Low Gross trophy was Stuc Nurnii who managed a little golf despite his clores as Chairman of the Conference. Walter B. Sanders received the Low Net trophy from Pete Hambleton, new president of the Michigan chapter of PC. In addition to the trophies, each winner received a prize.

Winners of the ladies' golf prizes for low gross were Ellen Wikol, Nora Inman and Ann Spence; for low net — Elizabeth Harley, Phoebe Grylls and Camille Alawan; closest on hole #4 — Ellen Wikol and Joan Livingston; longest drive — Kay Power and for high gross — Marty Richter.

In the men’s division, winners included Bill Riggin, Al Fuchs and Joe Panella — low gross; Bob Dezur, Walter Scott and Cliff Gibbs — low net; Paul Brown and Gene Smultz — closest on hole #4; Stew Harley — longest drive; special prize to OB OBryon for an eagle on #8.

Door prizes at the Ladies’ Coffee Hour went to Janet McWebb, Doris Smith and Helen Kiefer; at the Banquet to Mrs. August Hoefner, Dorothy Langius, Mrs. B. Levin, Mrs. A. Levin, Doris Mock and Mrs. R. Schevichik.

Winners of door prizes for men were Cliff Gibbs, Gerry Harburn, Cliff Holforty, Wes Lane, Jim Power, Wally Sanders, Orv Bauer, Irv Hunsberger and Don Boyle.

Wally Sanders established an all-time record for awards with a golf trophy and prize, a door prize and the MSA Gold Medal.

Grand Valley Chapter Honor Awards Program
The Grand Valley Chapter Honor Award Program will be held October 19. Earl W. Pellerin, FAIA, Chairman of School Architecture at Lawrence Institute of Technology, will serve as chairman of the awards jury. Other jury members will be Philip J. Meathe, President of the Detroit Chapter, A.I.A., Gunnar Birkerts of Birmingham, and Marshall Fredericks, sculptor, Royal Oak. Entries will be judged in Detroit during the period from October 4-16.

Any completed building by a Chapter member, not previously submitted in local A.I.A. Chapter Honor Awards Programs, may be entered. Entry forms and rules have been mailed to all members. Award winning entries will be given wide publicity through the newspapers, the Bulletin, and exhibits.

Students Planning Rotating Exhibits
James Frost, president of U. of M.’s Student Chapter, A.I.A. and Director of the Great Lakes Region of the Association of Student Chapters of A.I.A., has announced that the schools in the Great Lakes Region will participate in a round robin exhibition of student work this fall.

Scheduled to run from October 1st until the Christmas holidays, one exhibit from each of the participating schools will be on view at each of the other schools for one-week periods.

The Student Chapters at University of Detroit, Lawrence Tech and University of Michigan will be represented by exhibits and will be displaying work from other schools. Practicing architects are invited to visit these schools to see the exhibits.

Blessing To Speak To Detroit Chapter
Sanford Rossen, Program Chairman, has announced that Charles A. Blessing, FAIA, will be the speaker at the meeting of the Detroit Chapter on Thursday, September 17th, in the President’s Room of the Engineering Society of Detroit. Dinner will be served at 7:00 P.M. Cocktails, on a cash basis, will be available preceding dinner.

Mr. Blessing, Detroit’s Director of City Planning, has chosen as his subject, “A City Planner Looks At Ancient Cities.” His talk will be illustrated with slides taken on a recent tour of Middle Eastern European cities. Sketches made by Mr. Blessing will be on exhibit during the evening.

Ladies, guests and students are invited to attend the meeting. Anyone who is unable to be present for dinner will be welcome for the program which is scheduled for 8:00 o’clock.

M. S. A. ARCHITECTURAL FIRM ROSTER will be published in the OCTOBER ISSUE MONTHLY BULLETIN

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What's New in Composite Design

Standard A.I.S.C. Composite Beams may now incorporate Fenestra's Holorib Reinforcing Forms with no change in design procedure or slab thickness. Independent laboratory tests confirm that Holorib slab may be considered as solid concrete in computation of Composite Beam Section properties.

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A.I.A. Officers—Secretary Oswald H. Thorson; Treasurer Robert F. Hastings; 2nd Vice President Rex W. Allen; President Arthur Gould Odell, Jr.; 1st Vice President Morris Ketchum, Jr.; 2nd Vice Presidents Hugh Stubbins and William W. Eshbach.

A.I.A. Executive Committee
Meeting at Mackinac

The Executive Committee of The American Institute of Architects met at the Grand Hotel, Mackinac Island on August 3rd and 4th.

All of the committee, which now includes the seven officers, arrived in Detroit with their wives and children on Saturday, August 1st and traveled to Mackinac in a group by bus the following day. An unscheduled highlight of the trip was a brief stop at former A.I.A. president Phil Will’s cottage on Higgins Lake.

Meeting with the committee were Adrian N. Langius, Director of the Michigan Region, A.I.A., Executive Director William H. Scheick and J. Winfield Rankin, Director of the Department of Institute Services.

Director and Mrs. Langius entertained the group in their suite on Monday evening as did President and Mrs. Odell on Tuesday (photos were taken during the Odells’ party).

MSA President Bruce H. Smith and Executive Director James B. Hughes accompanied the visitors to Mackinac.
Michigan's highway-on-the-water

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And Michigan is Natural Gas unlimited, tapping the nation's largest supplies of the fuel that's fast, economical, and needs no hauling or stockpiling.


*from anchorage to anchorage

MICHIGAN CONSOLIDATED GAS COMPANY
Gold Medalist Walter B. Sanders receives Low Net golf trophy from Pete Hambleton, Producers' Council President.

M.S.A. Mid-Summer Conference—1964

The largest group ever to attend the Mid-Summer Conference of the Michigan Society of Architects converged on the Grand Hotel for the three-day meeting. Over 275 architects, producers, wives, children and guests were registered by Chairman and Mrs. Stuc Nurmi and Vice-Chairman and Mrs. Irv Hunsberger. Corporate members assembled for the business meeting heard reports from Pres. Smith, A.I.A. Director Langius, A.I.A. Treasurer and Chairman of the Registration Committee Hastings, M.S.A. Treasurer Wold and Executive Director Hughes. Copies of a draft of a new document on fees were distributed. After final editing, this document will be published and distributed.

A variety of settings for the receptions included the West end of the Grand's famous porch used by Modu-Wall on Thursday, the Club Room for Portland Cement Association's President's Reception and the Terrace Room by Valley Metal Products Co. on Saturday evening.

Edwin E. Toepfer gave an interesting lecture-demonstration on security at the Friday buffet luncheon and GM's Leroy E. Kiefer presented a talk and films on "Ride Into Tomorrow" as the feature of the annual banquet.

At noon on Saturday, sixty hearty souls ate box lunches while touring the outstanding spots of the island by carriage (a last-minute substitute for the picnic at British Landing because of inclement weather).

Ohio delegation—Mrs. Charles J. Marr; Joseph Tuchman, President, Architects Society of Ohio; Mrs. Tuchman; Mrs. Orville H. Bauer; Director, Ohio Region, A.I.A. Charles J. Marr; ASO Past President Orville H. Bauer.
DEARBORN TOWERS
DEARBORN, MICHIGAN
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Barton-Malow Co., Contractors

An 11-story apartment tower with 100 apartments, Dearborn Towers occupies a wooded site which overlooks the Rouge River and three private golf courses. The program required that the building provide housing for high middle income families and qualify for an F.H.A.-approved mortgage.

The ground floor, set back from the outer columns to provide an arcade, contains a lobby, office, mail room, services and two commercial areas. Each of the ten upper floors has five two-bedroom, three one-bedroom and two efficiency apartments. Covered and open parking and a swimming pool are distributed around the building.

The exterior is of precast, prestressed concrete load bearing wall panels, 18'4" long and 8'9" high, each with five glazed openings. Panels provide the form and support for the poured-in-place concrete edge beam of the flat slab floor system. Slabs span from interior concrete shear walls and columns to exterior bearing panels. The combined exterior wall and floor loads are carried to the ground through the use of a structural concrete spandrel and column system.

Exterior precast panels have exposed aggregate. Columns exposed concrete with steel trowel finish. The ground floor structure has exposed aggregate panels with metal and glass vestibule; lobby floor is terrazzo, walls—marble.
Scheduled for construction in three stages, the campus was started with buildings for student activities, cafeteria, science, liberal arts and administration and a boiler house. Buildings were grouped around a social plaza for campus identity with future buildings considered. Science and technical buildings were located adjacent to the central academic units and classrooms. Covered passages connect the individual buildings.

Close grouping and repetition of materials makes for continuity and easy maintenance. The use of limited glass areas provides good light control.

Model of Overall Plan: left—Cultural Center; center—Central Campus; top—future Technical School
Built by the City of Dearborn as housing for elderly citizens, Townsend Towers provides community lounge and recreation areas and four two-bedroom units on the ground floor and fifteen one-bedroom units on each of the five upper floors. Mechanical equipment, laundry facilities, tenant storage and hobby and crafts spaces are in the basement.

Located in a mixed single and multi-family residential area; it is within three blocks of shopping areas, a commercial district, industry, mass transportation, parks, playgrounds, schools, churches and other community facilities.

The structural frame is reinforced concrete with brick and quartz aggregate, precast concrete facing and steel sash. Interiors are finished with a variety of materials — plaster, wood, vinyl wall covering and brick. Floors are asphalt tile. Special features include bath grab bars; cement enamel bath finish; stainless steel sink, splash and counter; disposal unit; master TV distribution; telephones and incinerator chutes on each floor.

Two self-service elevators, one hospital size, provide transportation between floors with corridors on each level color keyed for rapid identification.
NEWS

DAGL Schedules Final Golf Outings

The Detroit Architectural Golf League has set the final dates for the 1964 season. The September 15th outing will be held at Plum Hollow. Play at Oakland Hills on October 6th will conclude this year’s activities.

Architects interested in attending these meetings may come as guests or obtain membership application from Bill Kimball at TR 5-9160 or John Koch at MA 6-7575.

According to Membership Co-Chairmen Kimball and Koch, there are now 170 members of DAGL.

Bob Domke, DAGL president, plays Meadowbrook course the hard way.

Yamasaki—SH & G Win AISC 1964 Architectural Award

Minoru Yamasaki and Smith, Hinchman & Grylls Associates, Inc. have been selected for one of twelve 1964 Architectural Awards of Excellence by the American Institute of Steel Construction for their design of The Michigan Consolidated Gas Co. building, 1 Woodward Avenue, Detroit.

Selected from among 140 entries, the winners ranged from office and industrial buildings to laboratories and residences and included such unusual designs as a livestock judging ring, a Finnish Sauna-Japanese bath tower, and a World’s Fair pavilion.

This year’s competition was judged in New York June 30 by a panel of five distinguished architects and engineers: Leo A. Daly, president of Leo A. Daly Company, Omaha, Neb.; Morris Ketchum, Jr., FAIA, of Morris Ketchum, Jr., & Assocs., New York, first vice-president and president-designate of AIA; Henry L. Wright, FAIA, of Kistner, Wright & Wright, Los Angeles, past president of AIA; Paul Weidlinger, consulting engineer, New York; and Philip N. Youtz, dean, College of Architecture & Design, University of Michigan, Ann Arbor, Mich.

In appraising the winners of the 1964 Architectural Awards of Excellence the jurors agreed that “the increasing facility of both architects and engineers is evidenced by the superb craftsmanship of these buildings.”

Burtman Celebrates 67th

Sam Burtman will celebrate his 67th birthday on September 15th. Owner and president of Century Brick Company, he has spent almost 50 of his 67 years in the brick business.

A member of Producers’ Council Inc. for many years, Sam was made an honorary member of the Council this past March. In honor of his elevation to this new status, Council members presented Sam with a wooden foot stool bearing a suitably engraved bronze plaque.

Ivan N. Cuthbert

Ivan N. Cuthbert, a partner in the firm of Cuthbert & Cuthbert since its founding in 1918, died July 17th at his home of a heart attack.

Born in Durham, Ontario in 1893, he came to Ann Arbor in 1911. A graduate of the University, he held a master’s degree and a fellowship in heating research. He was a part-time lecturer in the U-M School of Business Administration and Extension Service for many years.

Mr. Cuthbert had more than 40 years professional engineering experience in mechanical and electrical design for buildings of all types. He was registered in Michigan, Ohio and New Jersey.

In addition to the firm which bore his name and which will be continued

(Continued on page 23)
Today, raceways under concrete floors can be readily designed for maximum versatility. One method, a pyramidal feed system, that provides adequate capacity for future utility requirements as well as changing plant or office layouts is shown at left.

Fig. 1 shows the distribution ducts and the floor inserts. All inserts for the service fittings will be flush with the finished concrete floor. One duct is for power, one for telephone wiring. Fig. 2 shows the installation in progress. The two-level system allows feeder ducts to pass under distribution ducts. Fig. 3 shows the placing of concrete after reinforcement and ducts have been carefully set. Fig. 4 shows a typical completed installation.

In addition to the basic power and telephone services, many modern buildings may require additional raceways for other uses. These include, for example, panelboard feeders with voltages up to 600V, low potential signal services, intercoms, T.V. and programming. Designers should estimate future requirements as generously as possible.

Write for additional free information. (U.S. and Canada only.)
WHAT IS "BRICK COLOR"?

Does the phrase, "Brick Color", create a definite impression in your mind? If so, we wonder why, for there is no such thing as "a" brick color.

There are literally hundreds of different colors of brick. There are black brick, red brick, white brick, purple brick, grey brick, brown brick, and yellow brick. There are cinnamon colored brick, pepper colored brick, and mustard colored brick. There are cream colored brick, cocoa colored brick and tea colored brick. There are all types of combinations of all these colors but ... there is no one brick color.

All of these colors are brick colors for they are burned in.

Brick is not a material that tries to look like something else. It has a beauty, a character all its own — yet it allows the architect unlimited freedom of expression. The hundreds of colors and textures, combined with its tremendous flexibility, make it truly the Imaginative Material.
by his son and partner, Ivan N. Cuthbert, Jr., AIA, he had been associated at various times with Albert Kahn, Inc. and Smith, Hinchman & Grylls, Inc.

He served as national representative of the Michigan Society of Professional Engineers, secretary of The Society of American Military Engineers and as a member of a five-man international study commission designed to promote the flow of technical information between nations of the world.

Producers' Council Elects '64-'65 Officers

The members of the Detroit Chapter of Producers' Council, Inc., have elected their officers for the coming 1964-65 session. New president is E. L. (Pete) Hambleton, Kentile, Inc. Other officers are R. G. (Dick) Grinnell, U. S. Plywood Corp., first vice president; Henry C. Hall, Aluminum Co. of America, treasurer; Donald M. Howell, Jr., Owens-Corning Fiberglas Corp., secretary and Fred H. Blackwood, Beaver Distributors, Inc., 2nd vice president.

The aim of Producers' Council is to promote the sale and proper use of quality building materials. To achieve its purpose, the Council operates on two levels; one national and the other local. On the national level it works with other national organizations. On the local level it works through elected officials who plan and originate chapter activities.

The first chapter meeting of the fall season will be a business meeting, September 28th. Subsequent meetings will be held each month, with the date and location to be announced.

Blair, Radford Appointed To New Posts by Edison

John O. Blair, AIA, and J. Russell Radford, AIA have been named to new positions by the Detroit Edison Co. Blair is head of the company’s new architectural-civil engineering design division and Radford has been designated assistant chief architectural-civil design engineer.

Blair, a native of Boyne City, is a graduate of The University of California in architecture. He joined Edison in 1929 as assistant to the Company’s architect and was in charge of the architectural division at the time of his recent appointment. He has been active in the Detroit Chapter, AIA, The Michigan Society of Architects and the Building Research Institute.

A native of Climax, Michigan, Radford holds a B. Arch. degree from U. of M. He joined Edison in 1928 as a designer in the architectural division and was recently assistant head of that division. Having served in the U.S. Naval Air Force during World War II, he is active in The Naval Reserve Officers Association as well as MSA and the Detroit Chapter.
Clark Heads CSI
Erroll R. Clark, AIA, Architect of Dearborn was elected president of the Detroit Chapter, Construction Specifications at its recent election of officers.

Serving with Clark are William M. Brennan of Smith, Hinchman & Grylls, Inc. as vice president; Leo G. Shea, AIA, of Louis G. Redstone Architects, Inc., secretary; and John Urban, AIA, of Minoru Yamasaki & Associates, treasurer.

Consulting Engineers Change Firm Name
An executive realignment in the firm formerly known as Levin, Pierce and Wolf — Consulting Engineers, and a resulting new name for the organization are announced by Ralph Pierce and Anthony J. Wolf, senior partners. The new firm is Pierce and Wolf — Consulting Engineers. The change results from Bernard Levin's termination with the organization.

The heads of the mechanical, electrical and structural engineering departments will remain the same. Messrs. Pierce and Wolf stated, noting that all key employees will also remain in their positions. Similarly, all policies and services of the firm will be maintained without interruption or alteration.

Pierce and Wolf — Consulting Engineers will continue to make headquarters in their offices and facilities at 19480 Livernois Avenue, Detroit.

Lochow and Martin Named To New Posts by PCA
The Portland Cement Association has announced the appointment of Robert H. Lochow as district engineer for the state of Michigan, and J. Gardner Martin as assistant director for urban renewal, a new position in the Association headquarters in Chicago.

Lochow had served as district engineer for New Jersey since 1960, and Martin as district engineer for Michigan for the past 16 years.

In his new position, Lochow will be responsible for the Association's field engineering and educational activities throughout Michigan, with headquarters in Lansing. As assistant director for urban renewal, Martin will plan and coordinate the Association's activities in this increasingly important field.

Lochow joined the Portland Cement Association in 1949, serving as general field engineer and later as statewide paving engineer in the Seattle District. In 1954 he was named Seattle District Engineer, a post he held until 1960 when he was transferred to New Jersey in the same capacity.

Lochow is a civil engineering graduate from the University of Washington. He is a registered structural engineer in Washington and a registered professional engineer in that state and in New Jersey. He is a member of the Society of American Military Engineers, the American Concrete Institute, the Highway Research Board and the New Jersey Society of Professional Engineers.

Martin, who for the past 16 years has served as District Engineer in Michigan, previously served as structural engineer in this District for 12 years.

His prior experience was with the Michigan State Highway Department and the Detroit Department of Water Supply as a structural engineer.

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Martin has a bachelor's degree in civil engineering and a professional CE degree from the University of Detroit. He is a registered civil and structural engineer in Michigan. He is a member of the American Society of Civil Engineers, the American Concrete Institute, the American Road Builders Association, the National Society of Professional Engineers and the Engineering Society of Detroit. He is an honorary member of the Michigan Society of Architects and an associate member of the Highway Research Board, and a member of the Michigan Good Roads Federation, Michigan Traffic Safety Committee, Michigan Association of the Professions and other civic and professional groups.

ASCE Structural Division Conference on Wood

The Structural Division of American Society of Civil Engineers is sponsoring a Specialty Conference on Wood at the Pick Congress Hotel, Chicago, Illinois, June 9-11, 1965. The Program Committee invites prospective participants to submit papers for this meeting. Subjects for presentation should be in a broad sense, related to one of the sessions listed below. Presentations are to be 15 to 20 minutes, with discussion following.

Abstracts of proposed papers should be submitted on or before October 12, 1964, and are to be mailed to: Professor William Oliver, University of Illinois, Department of Civil Engineering, Urbana, Illinois 61803.

The following outlines the general theme of the Conference:

Session 1 — Modern Wood Structures — General Session.


Session 5 — Modern Wood Structures — Research and Development. Sponsored by ASCE Committee on Wood — Structural Division.

Knoll Associates to Open New Showroom & Offices

Knoll Associates, Inc., manufacturers of furniture and textiles for home and office, announces that its new showroom and regional offices are nearing completion at 1080 N. Woodward Avenue, Birmingham, Michigan.

The building was designed by Joseph Dworski, AIA, with interiors by the Knoll Planning Unit of New York, under the direction of Florence Knoll. It is built around an enclosed courtyard and features a welded steel rigid frame.

Furniture will be displayed in individual room settings, including a model executive office area. The courtyard will serve as a display area for Knoll's collection of garden furniture.

Knoll has been located at the same address for the past ten years. The new and larger quarters are being built to accommodate an expanded sales staff and will provide display space to show virtually every item in the Knoll collection for the first time in the Michigan area.

Architects and their clients are invited to visit the showroom commencing Monday, September 28. Hours are 9:00 to 5:00, Monday through Friday.

IN KEEPING WITH OUR MOTTO "BUILDING TODAY FOR A BETTER TOMORROW" WE ARE PROUD TO HAVE BEEN THE GENERAL CONTRACTORS ON THE DEARBORN TOWERS APARTMENTS.
A Matter of Mutual Need

Ed. note: The following article was written for the New York Chapter, A.I.A., by Wallace B. Berger and was printed in its publication "OCULUS." The thoughts expressed may well be applicable to all chapters of the Institute.

Within a period of redefinition of national purpose, restatement of goals and directions and massive alteration of the country's physical plant, the architect finds his professional sphere constantly expanding to include, as AIA ex-president Philip Will has said, "the total physical environment." As his responsibility increases, so does the influence of the architect on his society; and the profession is now in the strongest position of its history. It follows from this that any objective analysis of the relationship of the architect to his professional organization must assume a full membership, if architecture is to satisfy the demands upon it and to realize the potentials of the time. Professional standards, liaison with the lay public, technical research, design leadership can be best established and maintained only if AIA represents the great majority of American architects. A vigorous AIA, speaking for its membership, wields considerable influence on issues which a single individual can but little affect. Educational criteria may be established and maintained by guidelines set with AIA assistance, thus buttressing the future of the profession. The complexities of modern documentation and legalities may be ordered and codified through the pooling of experience and skill of the many; and then will become readily available to the individual.

These are some of the needs which the AIA meets for the architectural profession; but what of the needs of the AIA? One need is to replenish Chapter strength and leadership with young men as they become productive members of the profession. Another need is for enthusiasm and vigor in the realm of ideas and the establishment of policy. There is also a need for active participation in the ever-developing role of the organization which has represented the architect for over a century, in the strengthening of its public service and in the creation of new paths of influence and responsibility. Finally, there is the need for young architects to face with complete honesty the fact that his personal, professional growth is intimately allied with—and perhaps almost limited to—the strength and growth of the sole professional organization.
Due Date Clearing House
Available at Exchange

Architects and engineers are reminded that the Builders Exchange of Detroit and Michigan provides, for their use, a Due Date Clearing House. The Clearing House provides the architect and the engineer an opportunity to coordinate the due date of his project with others out for bids. The success of the service depends upon the cooperation of all architectural firms.

With a greatly increased volume of construction activity, the number of new jobs in the planning stage, and current jobs out for bids, contractors are finding it increasingly difficult to bid all jobs in which they are interested, particularly when a number of sizeable jobs are due the same day. This service can relieve due date congestion and help assure the owner of better bids.

Levin Joins Holforty
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Bernard J. Levin, P.E., of Oak Park, Michigan, has joined the firm of Holforty Widrig O'Neill Associates, Inc., Birmingham, Michigan, as a principal associate. The firm name has been changed to Holforty Widrig O'Neill & Levin Associates Inc. with offices at 944 Hamilton, Birmingham.

Mr. Levin is a graduate of Wayne State University (B.S.M.E.) and a Registered Professional Engineer in the State of Michigan. He is a member of the American Society of Heating and Refrigeration Engineers, American Society of Mechanical Engineers, National Society of Professional Engineers and Associate Member of the Michigan Society of Architects.

Formerly a Senior Partner with Levin Pierce & Wolf of Detroit, Levin has also been Chief Mechanical Engineer, C. L. Toonder & Associates, Mechanical Engineer with Yamasaki, Leinweber & Associates, and O'Dell Hewlett and Luckenbach.

Industry Recommends Slope For Built-Up Roofs

To assure adequate drainage of built-up roofs, a committee of the asphalt Roofing Industry Bureau has recommended that roofs be designed with a minimum 1/4-inch per foot slope. The recommendation, by the Bureau's Built-Up Roofing Committee, reflects general agreement that standing water can cause moisture migration into the system, harmful ice formation, and excess weight on the deck.

R. M. Stafford, chairman of the RIB committee, and manager of the built-up roofing division, Johns-Manville Corp., pointed out that the resolution was issued merely as an advisory statement. "However," he said, "it should be of particular interest to architects, structural engineers, and builders since it involves the relationship between roof specifications and performance."

"A dead-level roof isn't actually level," he explained. "There are bound to be dips and depressions in which water may collect and then find its way through the minutest openings between felts into the membrane. This can result in blisters and eventual breaks in the membrane. In winter, there is the possibility of further damage if the pooled water freezes. Roof failure which may occur under these conditions can be traced to improper drainage. A requirement for at least a minimum slope will go a long way toward eliminating any such failures."

The committee's statement follows: "This committee recognizes that it is desirable for maximum roof performance to eliminate conditions resulting in standing water, and recommends that roof design provide minimum 1/4-inch per foot slope under such conditions that the roof drains freely throughout the life of the building."

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The following are excerpts from the minutes of the July 17th meeting of the State Board of Registration for Architects, Professional Engineers and Land Surveyors.

Board Members present: Robert B. Frantz, Kenneth E. Long, Thomas J. Sedgewick, Charles H. MacMahon, Jr., Angelo J. Marino, Edwin H. Young, W. Thomas Stege and Henry G. Groehn, Executive Secretary.

A communication was read from Governor George Romney, dated June 8, 1964, advising of the appointment of W. Thomas Stege, Manistee, as a member of the Board, succeeding Robert J. Zimmerman, term expired, effective June 4, 1964, for a term expiring January 1, 1971.

The appointment should have read that Mr. Stege is succeeding William H. Harvie rather than Mr. Zimmerman.

Motion made and passed that 2 applicants for registration as Land Surveyors be registered by reciprocity.

Motion made and passed that in the case of out-state Architects, they must be registered in the State of Michigan in order to practice in the State of Michigan even if they associate with a registered Architect in Michigan.

A report was made by Thomas J. Sedgewick on the N.C.A.R.B. Annual Meeting held in St. Louis on June 11, 12, 13, 1964.

Motion made and passed that an N.C.A.R.B. Record be required for all reciprocal registrations for Architects starting September 1, 1964.

Motion made and passed that the Michigan State Board of Registration for Architects, Professional Engineers & Land Surveyors join the N.C.A.R.B. Central Conference.

The Executive Secretary made a report on the Presentation Ceremonies that will be held probably in October, 1964. After discussion, it was decided that Mr. Stege would contact the Manistee-Ludington Chapter and the Northern Chapter of MSPE to determine whether a Presentation Ceremony would be held by these chapter, and Mr. Stege, representing the State Board, to cover the Northwest quarter of the state. Professor Young would handle the Presentation Ceremony in Kalamazoo, and Mr. Long would handle the Presentation Ceremony in the Upper Peninsula. These three Presentation Ceremonies will be in addition to the Detroit ceremonies.

The Executive Secretary was directed to suggest to APELSCOR that Governor George Romney or Attorney General Frank Kelley be considered for speaker at the Detroit Presentation Ceremony.

The Executive Secretary made a report on the State Board Examinations held in May, 1964. 1855 applicants wrote the examinations in 7 locations in the state.

Motion made and passed that the request of Frederick J. Schoettley, Chairman of APELSCOR, to have a member of APELSCOR at each of the State Board meetings as an observer, be tabled until the next Board meeting.

A letter from Professor Edwin H. Young, requesting that State Board Examinations be held in Traverse City at the Northwestern Michigan College, was discussed, and the Board ruled that the request be denied, and that examinations will not be held in Traverse City in May, 1965.
Institute Clarifies Newly Revised Standards
(Reprinted from A.I.A. Memo)

As a result of articles published in the Engineering News-Record, the Institute has received inquiries indicating that these articles have caused confusion in the design professions concerning certain provisions in the newly revised Standards of Professional Practice of the AIA approved by the AIA Convention. The sections of the Standards which the magazine articles had reference to are:

3.10 An architect shall not serve as an employee of unregistered persons who offer architectural services to the public, nor as an employee of an organization whose architectural practice is not under the identified control of a registered architect.

3.12 An architect shall not be or continue to be a member or employee of any firm which practices in a manner inconsistent with these standards of Professional Practice.

These paragraphs will appear as sections 3.3 and 3.10 in the final printed version which is now being completed.

In headlines and text the magazine interpreted these sections to mean that "An architect is forbidden to work as an employee of a consulting engineer."

In specific cases, when charges of unethical practice have been brought against a member of the AIA, the interpretation of the Standards is a function of the Institute's Judicial system. Interpretations by others than the Institute are presumptive and have no authority whatsoever. For the benefit of readers who have been confused by such unofficial interpretations, the following explanations are offered as clarification of these two sections:

Many consulting engineers have architectural employees to handle architectural work incidental to their engineering practice. There is no intent in the Standards to make it unethical for an architect to accept such employment.

Some firms combine the practices of architecture and engineering. They are organized with an established architectural division or section under the responsibility of direction and control of a registered architect who may be a principal of the firm or an employee. The intent of the Standards does not make it unethical for an architect to be an employee of such a firm.

To cite a hypothetical case of another sort, a firm may compete with architects or architectural-engineering firms for building design projects and employ registered architects as minor employees to perform architectural work not under the responsible control of a registered architect. The registration and stamp of these employees may be used as a device to indicate that the firm can legitimately practice architecture, especially if a state registration law makes this subterfuge possible. There is a good chance that an AIA chapter would bring charges against an architect employed in this situation.

If a firm offering design services also engages in contracting, charges may be brought against an architect-employee under another section of the Standards which forbids an architect to engage in contracting and thereby derive financial benefit from the profits of contracting. The same would be true for the architect-employee of a building contracting firm which employs architects to provide "design services" for clients as part of a "package deal."

The general intent of these sections of the Standards is to prevent architects from aiding unregistered individuals or firms which offer architectural services to the public in competition with architectural-engineering firms in a manner which is unethical, illegal, or both.

It is not the intent of these sections of the Standards to make it unethical for an architect to serve as an employee of a government agency or as an employee of a building industry organization or firm which does not offer architectural services to the public or engage in building or contracting. Such organizations are not presumed to be in competition with architects.

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CALENDAR

September
2 Mid-Michigan Chapter—Tarpoll's—12:00 M—"Sculpture in Architecture"—Marshall Fredericks.
9 Detroit Chapter Board Meeting—E.S.D.—1:30 P.M.
17 Detroit Chapter—ESD Dinner 7:00 P.M. Program 8:00 P.M. "A City Planner Looks at Ancient Cities". Charles A. Blessing, FAIA
18 thru 20—Architects Society of Ohio—Annual Convention—cruse from Cleveland to Toronto and return.
21 Grand Valley Chapter—Grand Valley State College—Tour of Campus and Buildings.
21 MSA Board Meeting & Flint Area Chapter Meeting—Wheelmaker's Restaurant—Airport Terminal—Flint—MSA Board, 12:30 P.M.—Chapter Meeting, 6:30 P.M.
22 Western Michigan Chapter—Southgate Inn, Kalamazoo 6:00 P.M.

October
7 Mid-Michigan Chapter—Tarpoll's—12:00 M—"Our State Registration Law"—Edwin H. Young, P.E.
7 Detroit Chapter Board Meeting—E.S.D.—1:30 P.M.
17 MSA Committee Workshop and Board Meetings—Holiday Inn, Lansing; Workshop—8:30 A.M. Board Meeting—1:30 P.M.
19 Grand Valley Chapter—Grand Rapids Honor Awards Program.
20 Western Michigan Chapter—Holiday Inn, Battle Creek. 6:00 P.M.
21 Detroit Chapter—Annual Meeting, Election of Officers and Honor Awards Program.

November
4 Mid-Michigan Chapter—Tarpoll's—12:00 M—Election of Officers.
11 Detroit Chapter Board Meeting—E.S.D.—1:30 P.M.
16 M.S.A. Board Meeting and Grand Valley Chapter Meeting—Grand Rapids—Carl Johnson, speaker.
17 Western Michigan Chapter—Bill Cone's Restaurant, Jackson, 6:00 P.M.
21 Detroit Chapter Allied Arts Festival—Details to be announced.

December
9 M.S.A. Board Meeting—Saginaw Valley Chapter area—Organizational meeting.

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17 thru 19—M.S.A. 51st Annual Convention—Statler Hilton Hotel, Detroit.

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