

INDIANA ARCHITECT

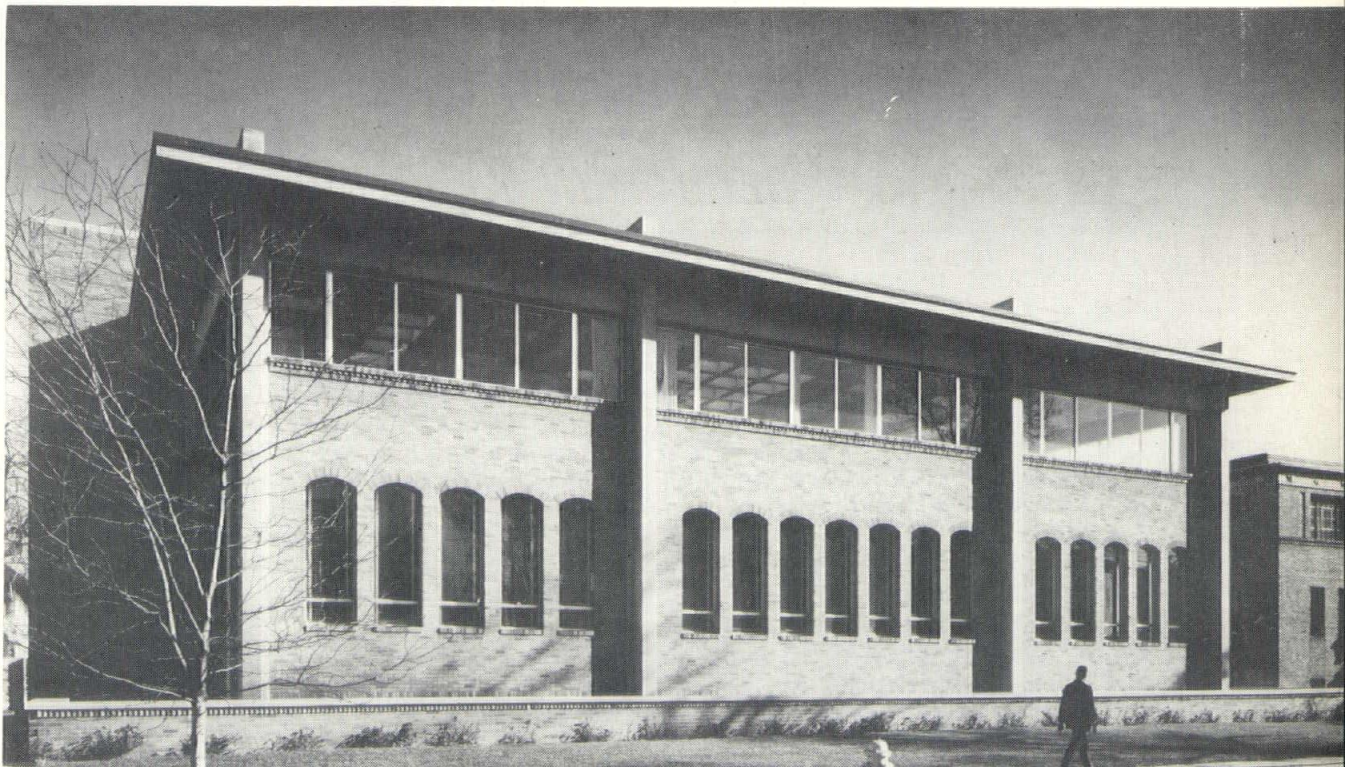


JULY, 1966

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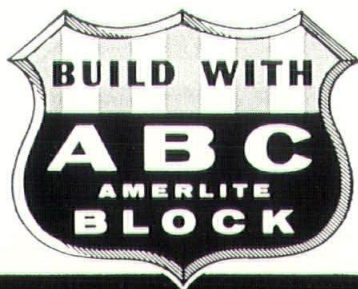


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INDIANA ARCHITECT

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The Northern Indiana Chapter, The Central-Southern
Indiana Chapter, and the Indianapolis Chapter of The
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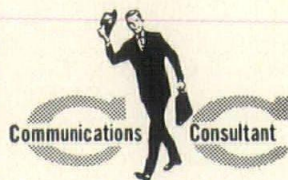
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October Convention

Readied

The program for the 1966 joint annual convention of the Indiana Society of Architects and the Kentucky Society of Architects, and the concurrent triennial convention of the East-Central Region, AIA, has been established by the program committee. The unique three-way convention will be held in Louisville, Kentucky, on October 6, 7, 8 and 9.

Starting one full day earlier, the convention will open informally Thursday morning, October 6th, with a 9:00 A.M. Golf Tournament, followed by the East Central Regional membership meeting (and election of a New Regional Director) Thursday afternoon at 3:00 P.M., at the convention hotel, the Brown Hotel.

One of the major social events, a river cruise with dinner and dancing aboard the Belle of Louisville, will be Thursday evening, with boarding time set for 7:00 P.M.

The business sessions of the convention will start in earnest Friday morning, with membership meetings of the various Chapters (including the Central-Southern Indiana Chapter and the Indianapolis Chapter) at 9:30 A.M., and membership meetings of the Indiana and Kentucky Societies at 11:00 A.M.

Fun reigns again at 1:30 P.M. Friday afternoon with the bus outing to Churchill Downs Racetrack for an afternoon of the Fall meets.

Friday evening the convention will return to the Brown for the first dinner program, with cocktails at 7:00 and dinner at 8:00 P.M. And the make-believe gambling, which proved so popular

at last year's ISA convention, has been scheduled to follow dinner and finish off the Friday program.

On Saturday morning at 10:00 A.M., the convention's attention will focus on the theme selected for this year's professional seminars, "The Future of Architecture". All day Saturday will be devoted to the two seminars, broken by the informal lunch in the educational exhibit area of the convention. Speakers for the two seminars are Mr. Ambrose Richardson, FAIA, of Champaign, Illinois, the AIA Regional Director from Illinois, and Mr. Herb Swinburne, FAIA, of Philadelphia, formerly chairman of the AIA Committee on Research.

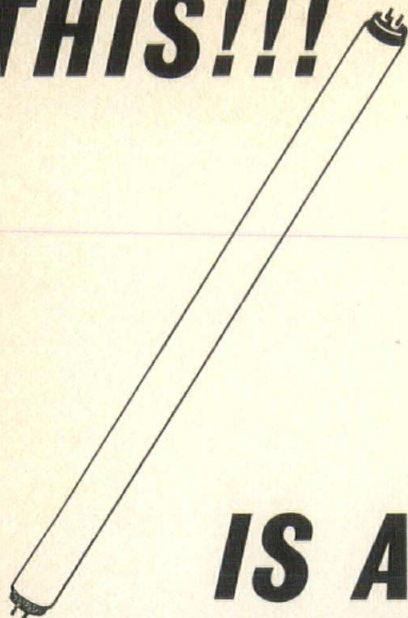
A banquet and dance Saturday evening will conclude the scheduled events, with committee and organizational meetings to be held on Sunday.

Programming for the convention is under the general direction of the co-chairmen, Lloyd Schleicher, AIA, and Donald Schnell, AIA, both of Louisville. Other members of the program committee are Jean Farley, AIA, Larry Mellilo, AIA, Clyde Warner, AIA, Marvin Gray, KSA Executive Secretary, and Don Gibson, ISA Executive Director.

Virtually all educational exhibits available at the convention have already been leased to sponsoring firms, although some exhibit space (but not booths) is still available. Information regarding exhibits can be secured from the ISA office, 300 E. Fall Creek Parkway, Indianapolis.



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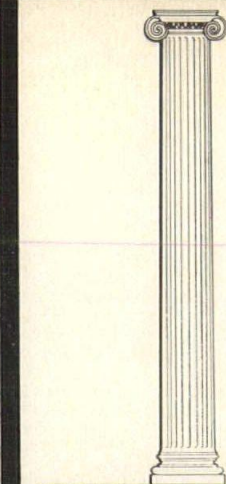
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AIA Takes Stand on Two Issues

A request by The American Institute of Architects that the Commission for the Extension of the Capitol "reconsider and reverse its approval" of the proposed extension of the West Front of the Capitol was addressed to all five members of the Commission in a letter from Morris Ketchum, Jr., FAIA, President of the AIA. Master planning under a new impartial advisory panel of leading professionals was also urged.

While recognizing that the West Front must be structurally strengthened and that efficient functioning of the Congress will require additional space now and in the future, the Institute stated that "something other than continual expansion of the Capitol must be planned".

The letter urged "that rather than build in a piece-meal fashion, now is the time to prepare a workable master plan to accommodate present and projected space requirements". To accomplish this, Mr. Ketchum recommended the establishment of "an impartial advisory panel of recognized professionals to advise on all Capitol Hill design and construction".

The members of the Commission on the Extension of the Capitol, Vice-President Humphrey, Speaker McCormack, Senator Dirksen, Representative Ford and Architect of the Capitol Stewart were reminded of the AIA's long-standing position that expansion must be stopped "while the last external vestiges of the work done by Thornton, Bulfinch and Olmsted still remain as examples of our National heritage".

In other action nationally, President Ketchum resigned from the National Advisory Committee on

Highway Beautification in protest over Federal policies on the design of highways within cities. In a letter to Secretary of Commerce John T. Connor, who appointed the advisory committee, Mr. Ketchum charged that current policies are producing "disastrous results" and are in "direct opposition to those of President Johnson".

Mr. Ketchum stated that he felt that his continued membership on the committee placed the American Institute of Architects in a position of "tolerating, or even approving, policies of which it disapproves . . .

"The AIA is deeply concerned . . . that although standards for design between cities are well-developed and, in general, well utilized, these same standards are blindly applied to highway design within cities with disastrous results."

He objected that the committee had been restricted in its activities to advice and counsel on hypothetical projects only, and suggested that the Highway Research Board of the National Research Council undertake a broad investigation of urban highway design, and pledged the assistance of the AIA on such a study.

Quoting a message of President Johnson's which included the statement that "roads themselves must reflect, in location and design, increased respect for the natural and social integrity and unity of the landscape and communities through which they pass," Mr. Ketchum commented, "apparently his message has not reached the minds or hearts of those responsible for the design of public highways."



The Architect's Image and His Education

By PAUL D. McCURRY, AIA

It is a great pleasure for the Chicago Chapter to have with us today as our guests these distinguished architects and educators. The officers and board of the Chicago Chapter, together with members of the Illinois Council of A.I.A., welcome this opportunity to examine with you professional problems most of which relate to education.

The Chicago Chapter and the Illinois Council, which is a gathering of the presidents of the state chapters and sections, have devoted a considerable amount of time this year to discussions concerning the role of the architect in today's Society and tomorrow's.

The Chicago Chapter, AIA, recently conducted a special in-depth seminar on "Education in Architecture", with six distinguished panelists in the field of architectural education, including Mr. Walter Scholer, Jr., AIA, of Lafayette, chairman of the national AIA Commission on Education and a member of the AIA's Educational Research Project Review Committee.

Other panelists were Mr. George Dudley, AIA, dean, School of Architecture and Planning, University of California, Los Angeles; Mr. Bernard Spring, AIA, co-director of the AIA Research and Education Project, Princeton University; Mr. George Danforth, AIA, head, Department of Architecture, Illinois Institute of Technology, Chicago; Mr. Donald Hanson, AIA, head, Department of Architecture, University of Illinois, Chicago Circle Campus; and Mr. George E. Kassabaum, FAIA, vice-president of The Institute and a partner in the firm of Hellmuth, Obata & Kassabaum, St. Louis.

This article by Mr. McCurry, president of the Chicago Chapter, AIA, represents the consensus of this seminar discussion.

The discussions circle around the relationship of architects to the Society they serve. It soon becomes obvious that architects have their own concept of who they are and what they do, and frequently Society has a very difficult concept of the function of an architect. Which leads to one of our principal problem areas — the great vacuums which exists between these two concepts.

Some time ago in an article in the Journal, Dean Leonard Currie (of the Dept. of Art & Architecture, University of Illinois Circle Campus) said: "The profession must solve its problem of identity so that students can prepare themselves with a model of what they wish to become."

The profession has been terribly confused as to its identity and for this reason the liaison between the A.I.A. (which is really the only voice of the profession) and the Schools of Architecture has not been close and fruitful.

If we are a profession with unique training, skills and experience, it is essential that we perpetuate ourselves by forming a very close alliance with the schools charged with the training of our assistants and replacements. The professions of law and medicine have long ago profitably realized this relationship.

The study to be made by the architectural schools through the A.I.A. grant of \$100,000 to Princeton is a highly significant step forward, and we in Illinois have been most interested and concerned with its direction.

The Council which represents all of the architects of the state has developed in its discussions a considerable degree of unanimity of opinion in regard to the objectives of an architectural education.

These opinions have been formed through an appraisal of our practice of architecture today, our understanding of the needs and requirements of the Construction Industry of which we are a part, and the needs and desires of the public whom we serve.

The practice of architecture is legally possible in all of the States by license by virtue of which an architect assumes the responsibility of protecting the health and welfare of the citizens of the State in the design and construction of structures and their environmental controls. Most states still believe in the dictionary definition of architecture — "The Art and Science of Building." No legal authority wants this charge to be diluted or the responsibility weakened — But we architects are guilty of permitting the fragmentation of the design profession probably in an attempt to escape from the complexities of modern structures. We have permitted the development of other disciplines in planning, engineering, programming, etc., which are not related as closely as they should be to the education of an architect and which, traditionally, have been the work of architects. In our opinion, we should immediately spread a large umbrella and gather these related disciplines into the schools of architecture and train them to be useful members of the profession. Architectural responsibility for complete professional services in the construction industry would become a fact, and innumerable problems now bothering us would disappear. In effect, all disciplines would be grouped together in the building industry under one license.

The Construction Industry also suffers from acute fragmentation. Contractors, as the employers of union craftsmen, are now specialty contractors. A new breed of general contractors are now emerging known as brokers or managers, or package dealers. The industry needs managerial and business skills of a high order. They, in fact, look to the architects to supply leadership. We need training in the disciplines that can supply these skills.

Perhaps the most important element in our lives are our clients who have no patience with fragmentation, divided authority, poor management, poor quality and cost control, and irresponsible aesthetic expression. They know teamwork is essential for good results and they have little patience with prima donnas and family squabbles. They expect us to perform in accordance with our legal responsibilities as knowledgeable professionals.

The development of a degree of social conscience among architects is a fairly recent phenomenon.

In our past history, architects worked primarily through a small power-elite — Kings, Princes, Soldiers, the Church or Great Industrialists. Now we work for great governmental agencies, large corporations, complex institutions. We will not have much effect upon their good or bad judgments if we do not educate architects who are able to become a part of these power centers by their grasp of the fundamental character of leadership. We must cultivate an unscientific talent of persuasion particularly in the ante-rooms of power — because advice without authority is ignored.

The architect must be, if we are to reach our potential of leadership in the building industry, a responsible agent of Society — not an unattached idealist, artist or theorist whose personal wants are of interest or importance — whose only goal is compulsive self expression.

As a profession we must not reject the brilliant student, not necessarily talented in design but with leadership and administrative potential who, with an understanding and appreciation of design, would be invaluable in the politics and business of architecture. It's time we raised some statesmen captains of industry and a future president.

The relatively new segment of architecture now known as structural, mechanical or electrical engineering is beginning to account for from a third to one half of the monetary value of buildings. The profession has in recent years depended upon the schools of engineering to supply these technicians. Engineering colleges have lost interest in the Building Industry and have no desire to provide to architects highly trained men to occupy second class positions. It is essential that Schools of Architecture accept this responsibility and train architects in the engineering facets of the Construction Industry.

Construction management and cost controls are another important aspect of the practice of architecture. Clients in increasing numbers are demanding these services as a part of an architect's responsibility.

Likewise, it takes more than an educated elite to run the complex technology of the construction industry. We must get rid of the notion that quality education and average education are mutually exclusive. Architects badly need knowledgeable technicians to man the machine.

We should not permit the emotional scars of old battles to confuse us now as we look into the future.

(Continued on Next Page)

The future of the Building Industry is absolutely tremendous. The need for many highly trained people is enormous. The changing pattern of the industry from a handcrafted, artisan-centered, haphazard kind of endeavor to a fast moving giant charged with the rebuilding of our cities is the challenge that faces architects. Because of the rapid growth of the Construction Industry, and because architects have traditionally been the leaders within the Industry, we are getting the first chance to grow into the much larger role which lies before us. If we don't accept the challenge, or don't train our successors, or we muff it because of ineptitude or lack of imagination or our unhappy individualism, Society will very quickly turn to other groups with the interest and the managerial and political skills with which to do the job and we will become skillful technicians — and nothing more.

As the legitimate descendents of the architects artisans and master builders of our recorded history, we have five pressing and major tasks to accomplish before we, as a profession, can fulfill our destiny in the last quarter of the twentieth century.

First — We must clearly etch the image of the architect of today and tomorrow as a knowledge-

able, highly trained expert with many skills; an integral part of a many disciplined profession conditioned to exercise leadership in the building industry.

Second — As rapidly as possible consolidate all of the design profession disciplines into one profession within the umbrella of the A.I.A.

Third — Assist the Schools of Architecture in the development of curriculums which will educate the generalists and the many specialists which the Building Industry will need.

Fourth — To develop a program of continuing education which will re-train our members and our associates to meet the requirements of the image we have etched.

Fifth — The projection of the image of the late twentieth century architect to the public as a leader in the building industry capable of undertaking the complex building problems of today and able to discharge these duties with imagination, skill, and a highly developed social and political understanding.

If we as members of the A.I.A. in 1966 can achieve a sense of direction, with conviction and courage, we will have done an immeasurable service to the profession.





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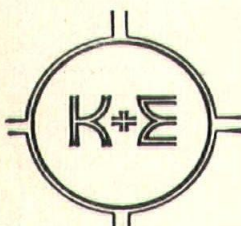
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AIA Convention

Notations

Probably the largest delegation of Indiana architects ever to attend a national convention of the American Institute of Architects participated in this year's convention in Denver, Colorado, June 26th through July 1st. Sixteen Indiana architects were included in the delegation.

Those attending included Walter Scholer, Jr., Lafayette, AIA Regional Director from the East Central Region; ISA President Alfred Porteous of Indianapolis; Northern Indiana Chapter President Robert Schultz, Mishawaka; Indianapolis Chapter President Ray Thompson, Indianapolis; Raymond S. Kastendieck, FAIA, Gary; Charles Betts, FAIA, Indianapolis; Frank Montana, FAIA, South Bend; Wayne Weber, FAIA, Lafayette; George Hall, Gary; Edward Malo, South Bend; Thomas Keene, Elkhart; Arthur Wupper, Indianapolis; H. Roll McLaughlin, Indianapolis; Ewing Miller, Terre Haute; Courtney Robinson, Indianapolis; Malcolm Meek, Fort Wayne; and William G. Rammel, Fort Wayne.

One of the highlights of the convention for the Indiana delegation was the formal investiture of Fellowship on Wayne Weber at the June 1st Annual Banquet.

The theme of this year's convention, "Technology, Environment and Man", examined the complexities of social and economic forces, a rapidly expanding technology and their relationship to man's environment. Over 1,000 architects heard five major addresses by widely-known academic and governmental officials during the week-long convention.

The keynote speaker was Dr. John Kenneth Galbraith, professor of economics at Harvard University and former U.S. Ambassador to India. Dr. Isadore I. Rabi, University Professor at Columbia University and winner of the Nobel Prize in physics, addressed the first professional seminar on June 28th, as a member of a panel consisting of Casper Hegner, AIA, commissioner of the public buildings service of the General Services Administration, Stephen A. Kliment, AIA, editor of **Architectural and Engineering News**, and Reyner Banham, of the **Architectural**

Review staff in London.

The second annual Purves Memorial Lecture was delivered by Dr. Nathan M. Pusey, president of Harvard University, on Wednesday afternoon at the Air Force Academy.

Dr. Robert C. Wood, Under Secretary of the Department of Housing and Urban Development, was the main speaker for the second seminar, with a panel consisting of **Architectural Forum** Editor Peter Blake, AIA, **Architectural Record** Editor Emerson Goble, AIA, and Lee Johnson, director of Denver's Platte River Development Study.

Speaker for the third seminar was Dr. Sterling M. McMurrin, Provost of the University of Utah; commentators were Palmer Hoyt, editor of the **Denver Post**, Dr. Harold Gores, Honorary AIA, president of the Educational Facilities Laboratories, Inc., and Jan Rowan, AIA, editor of **Progressive Architecture**.

Major social events of the convention included "A Night in Historic Central City", the President's Reception, "architects - at - home" parties, and a 75th anniversary party of the F. W. Dodge Company.

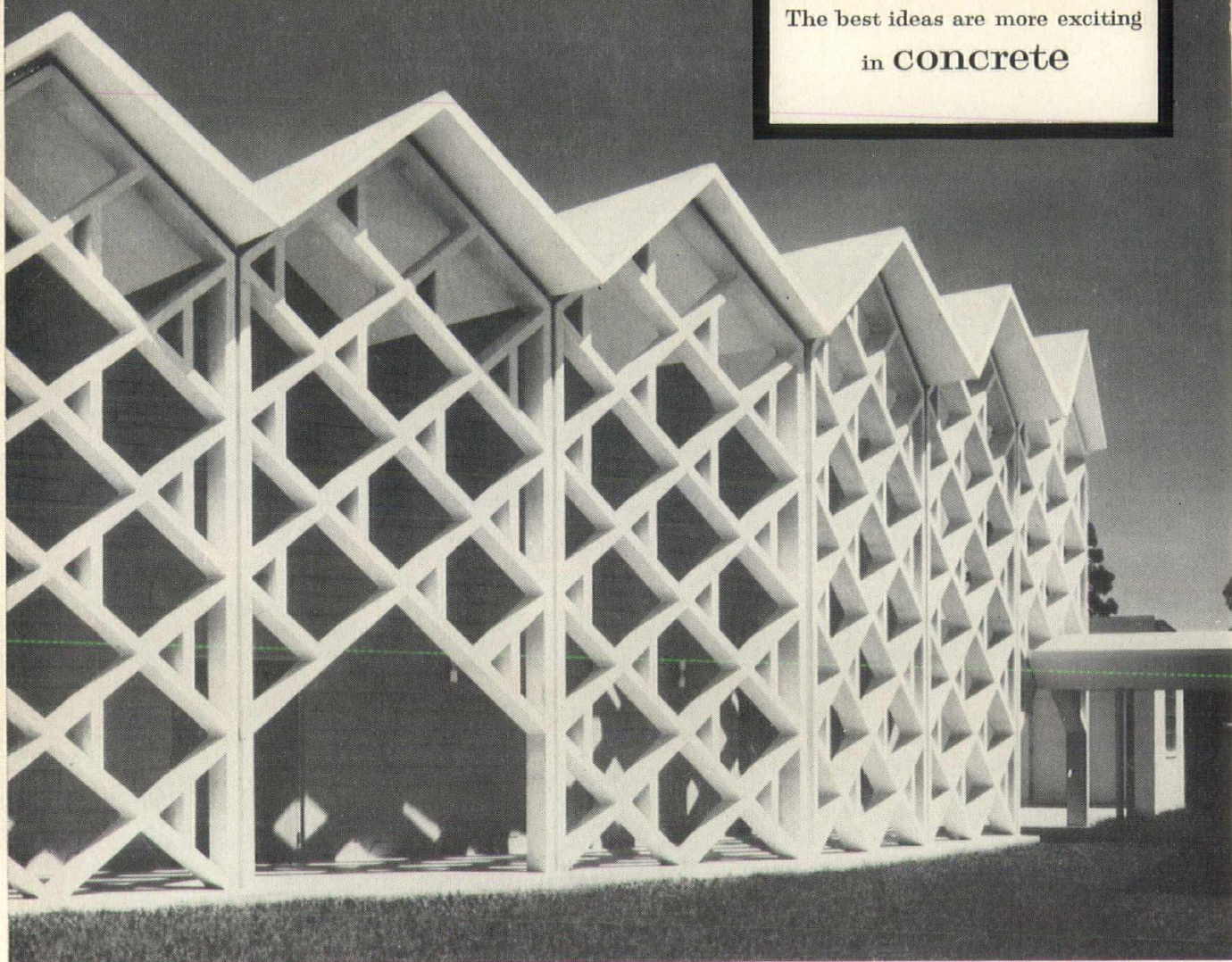
In the business sessions, Robert Durham, FAIA, of Seattle, Washington, was elected as First Vice-President and President Elect of The Institute, and the delegates approved the first steps of a plan to acquire additional land for the new headquarters building in Washington, D.C., and to transfer ownership and care of the Octagon itself to the AIA Foundation.

Charles M. Nes Jr., FAIA, of Baltimore, Maryland, was installed as the new national president; Mr. Nes formerly was first vice-president and president-elect.

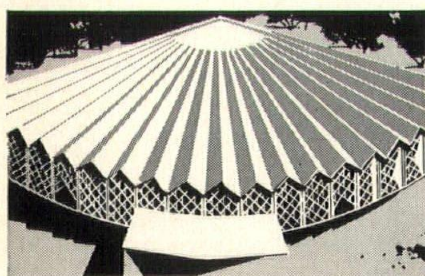
Vice-Presidents elected were Samuel E. Homsey, FAIA, of Wilmington, Delaware; George Kassabaum, FAIA, of St. Louis, Missouri; and Harold Spitznagel, FAIA, of Sioux Falls, South Dakota. Rex W. Allen, FAIA, of San Francisco, California, was elected Secretary.



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Ball State Architectural Scholarship Winners Announced

Winners of the first scholarships to be awarded to students entering the new College of Architecture and Planning at Ball State University this fall have been announced by Charles M. Sappenfield, dean of the college, and Norman E. Beck, director of Student Financial Aids.

They are Mark Edward Mattox, sophomore from Twelve Mile; Larry George Bunce, Griffith, and Charles Sipple Law, Highland. Both will be freshmen.

Mattox will receive a scholarship from funds given to the Ball State University Foundation by two Indiana steel firms: Indiana Bridge Co. of Muncie and U.S. Steel Corp. through its Indianapolis office.

Bunce will receive an alumni merit scholarship from the Ball State Alumni Association.

Law's scholarship will come from funds deposited in the newly formed Ball State Student Foundation. The Student Foundation was formed this year from funds earned from such student productions as the University Singers Spectaculars concerts and sale of records and earnings from the three Student Pops Concerts sponsored by the Student Auditorium Advisory Committee.

An architecture and mathematics major at Ball State last year, Mattox is a graduate of Caston

High School at Fulton.

Bunce was graduated from Griffith High School this spring where he was a member of National Honor Society, Science Club, and was active in dramatic, photography, yearbook, band and choir programs. He received a letter of commendation from the National Merit Qualifying Test program.

A graduate of Highland High School this spring, Law was active in the Horizons in Science Workshops, a first-place medalist winner in the state music auditions, honor student, and played football, baseball, and played with the marching, concert and pep bands.

"We are certainly pleased to be able to award these scholarships to these young men who have very good scholastic records," said Dean Sappenfield. "As our scholarship funds build up and we receive new scholarships from individuals and corporations for students in architecture, we will be able to offer more scholarships."

The new architecture program will open this fall with 160 students who have applied for admission, a number exceeding the estimates that the Indiana Society of Architects originally felt would want to attend the first state school of architecture when the proposal for a school was given to the legislature.



Indiana Architectural Foundation

Announces Fund Drive

Mr. George Caleb Wright, FAIA, president, announced the opening of the initial fund drive for the Indiana Architectural Foundation, Inc., a not-for-profit educational trust fund to promote architectural education in Indiana.

The Foundation was established by the Board of Directors of the Indiana Society of Architects as the vehicle to accept donations for architectural education projects in the state, particularly those in connection with the newly-established College of Architecture and Planning at Ball State University in Muncie. The first goal of the Foundation is the raising of \$25,000.00 with which to endow the architectural library at Ball State, a commitment made by the profession to the last Session of the Indiana General Assembly (which established the first state-supported college of architecture in Indiana).

After the initial goal has been met and the obligation to the library discharged, the Foundation will continue to provide scholarships to architectural students, visiting lecturers, teacher grants, etc. The Foundation will be active also in improving general education concerning architecture in Indiana, including work with high and grade schools and the general public.

Mr. Wright was appointed president of the Foundation by the ISA Board. When fully implemented, the Foundation's Board of Directors will include four architects, three distinguished lay citizens, the head of each school of architecture in Indiana, ex officio, and the Executive Director of the ISA, ex officio.

Letters have been sent to all architects registered in Indiana, requesting that they each establish a three-year pledge of donations to the Foundation. The first installment of the pledges will be due in September of this year.

An appeal to other interested groups and individuals also is being initiated, including firms active in the construction industry. Two special issues of the INDIANA ARCHITECT will also be dedicated to the Foundation, with net proceeds from advertising in those two issues donated to the Foundation.

These two special issues will actually combine four months of publishing of the magazine into two issues, the August-September issue and the October-November issue. The August-September issue will be on the history of architecture in Indiana, in recognition of this State's 1966 Sesquicentennial, and the October-November issue will be on the future of architecture, the theme of the 1966 convention.

* * *

Doug. Lawrence

Fort Wayne Architect J. Douglas Lawrence, AIA, 35 years old and a partner in the architectural firm of Schenkel & Lawrence, was one of four men lost in the crash of a private plane in Lake Huron on June 8th. Only one body has been found, but all are presumed dead.

The four men were returning from a fishing trip on Manitoulin Island, headed for Alpena, Michigan, aboard a single-engine Piper Commanche plane. The exact cause of the crash has not been determined, although the plane did radio a distress signal concerning its landing gear, and later radioed that it was forced to come down in the Lake. The flight normally takes only about twenty minutes, and three of the four men were experienced pilots.

Mr. Lawrence graduated from the University of Michigan in 1953, where he was captain of the University's 1952 varsity basketball team. He is survived by his wife, Joan, and two sons, Dan and Randy.

Others lost in the crash were Gordon Banks, Jr., Fort Wayne realtor, whose body was found; Donald H. Erwin, a registered engineer and president of D. H. Erwin Sales Corp. of Ft. Wayne; and Stanley W. Knapp, corporate advertising manager of Bowmar Instrument Corp. of Ft. Wayne.



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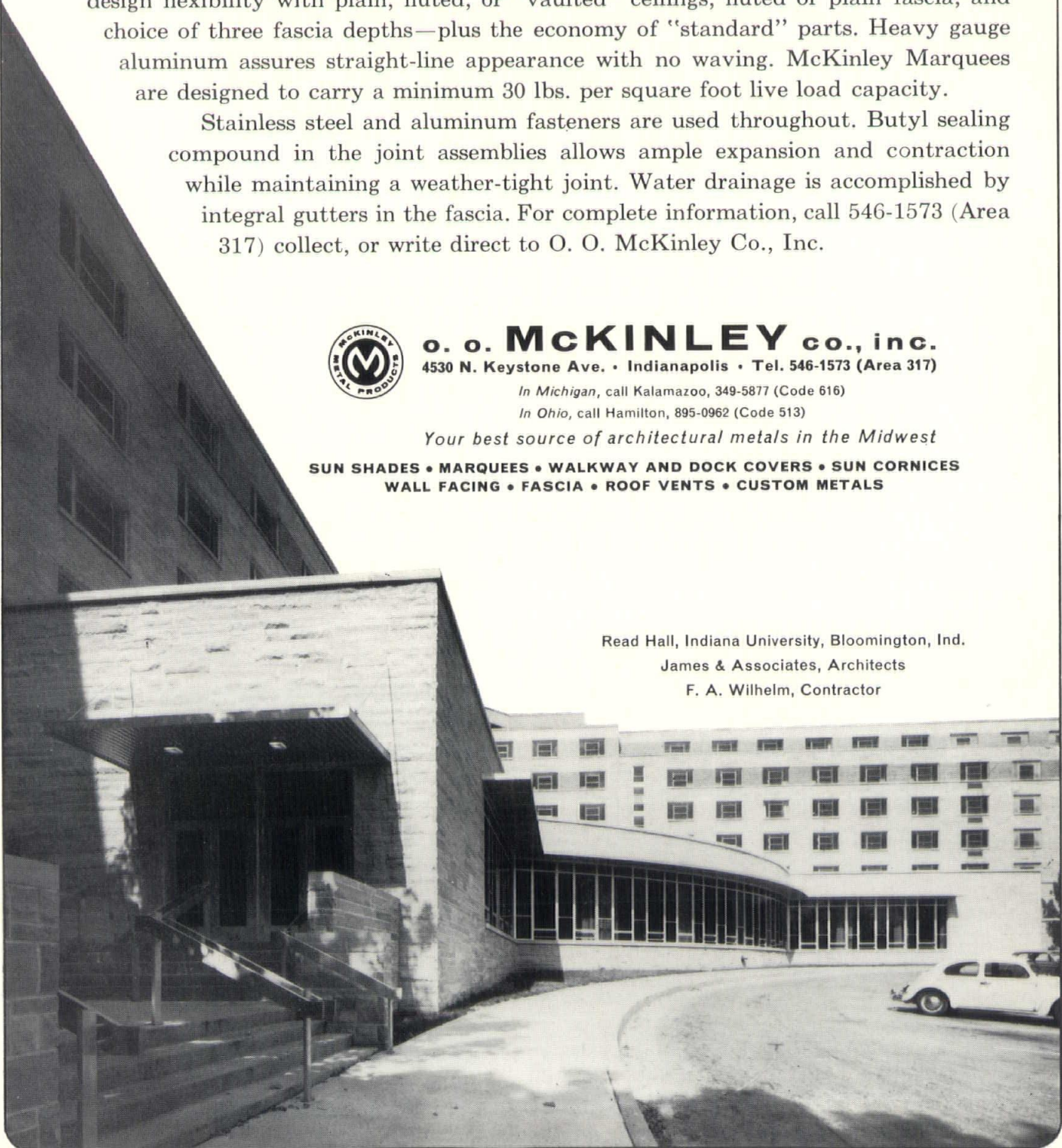
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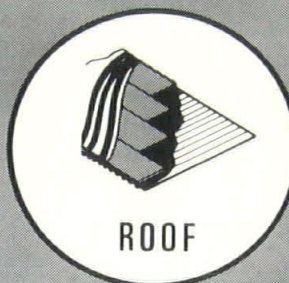
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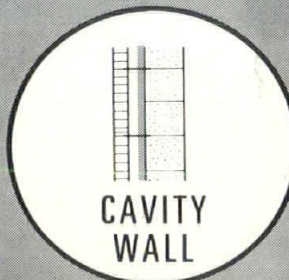
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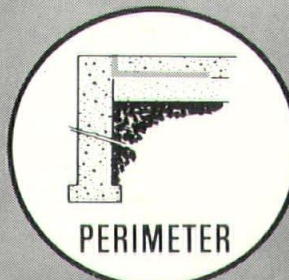
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