



# indiana architect

October - November

AMERICAN INSTITUTE  
OF  
ARCHITECTS

NOV 5 1971

LIBRARY

"On behalf of the Convention Committee and the Board of Directors, it is my pleasure to welcome you to the 1971 Annual Convention of the Indiana Society of Architects. It is your convention, so enjoy it to the fullest."

DAVID M. BOWEN AIA, Chairman  
1971 Convention Committee

"The system I am going to describe to you will enable your clients to save as much as twenty-five percent in construction cost without any sacrifice in planning, functional or aesthetic quality, and also save up to fifty percent in the total time period of Decision, Design and Delivery."

ROBERT F. HASTINGS FAIA, President  
The American Institute of Architects

"The vitality of America is dependent upon the renewal of the capital base of cities. It is an illusory, although delightful, conception to think of new cities somewhere in the cornfields that spring up from nothingness and engulf hundreds of thousands of people who thus miss all of the conflict and heartache and difficulty with which we now struggle. But this is not going to happen!"

THE HONORABLE RICHARD G. LUGAR  
Mayor of the City of Indianapolis

"This medal honors the memory of the late Edward D. Pierre FAIA and is to be bestowed upon that architect who most closely reflects Ed's Code of the Stars', 'Faith in the future under God, Truth at all times, Order in

## THE SOUNDS OF FRENCH LICK

all things, Ideals for our Children are like stars'. The first medal is awarded to Richard C. Lennox AIA."

ARTHUR L. BURNS AIA, Vice-President  
The Indiana Society of Architects

"Now, Therefore, Be It Resolved by the Indiana Society of Architects . . ."

PAUL O. TANCK AIA, Chairman  
Convention Resolutions Committee

"I have exhibited at a lot of conventions over many years, and this is the first time I have ever had architects lined up waiting to get to my booth."

COHN A. CINOTTO  
Conwed Corporation

"The nominee for First Vice-President/President-Elect for 1972 is James O. Johnson AIA."

LYNN H. MOLZAN AIA, Chairman  
ISA Nominating Committee

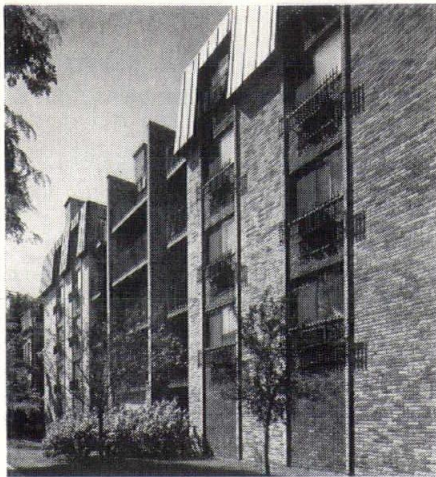
"In closing, I would like to extend a personal as well as official note of deepest appreciation to Dave Bowen and his Convention Committee for staging one of the most outstanding annual conventions in the history of the Society."

JAMES J. SCHENKEL AIA, President  
The Indiana Society of Architects

"Next year's convention will be held right here at French Lick on September 8, 9 and 10."

RICHARD L. HARTUNG AIA, Chairman  
1972 Convention Committee





Spandrel panels of I B London Fog brick enhance large expanses of Hand Molded Colonials in this apartment.

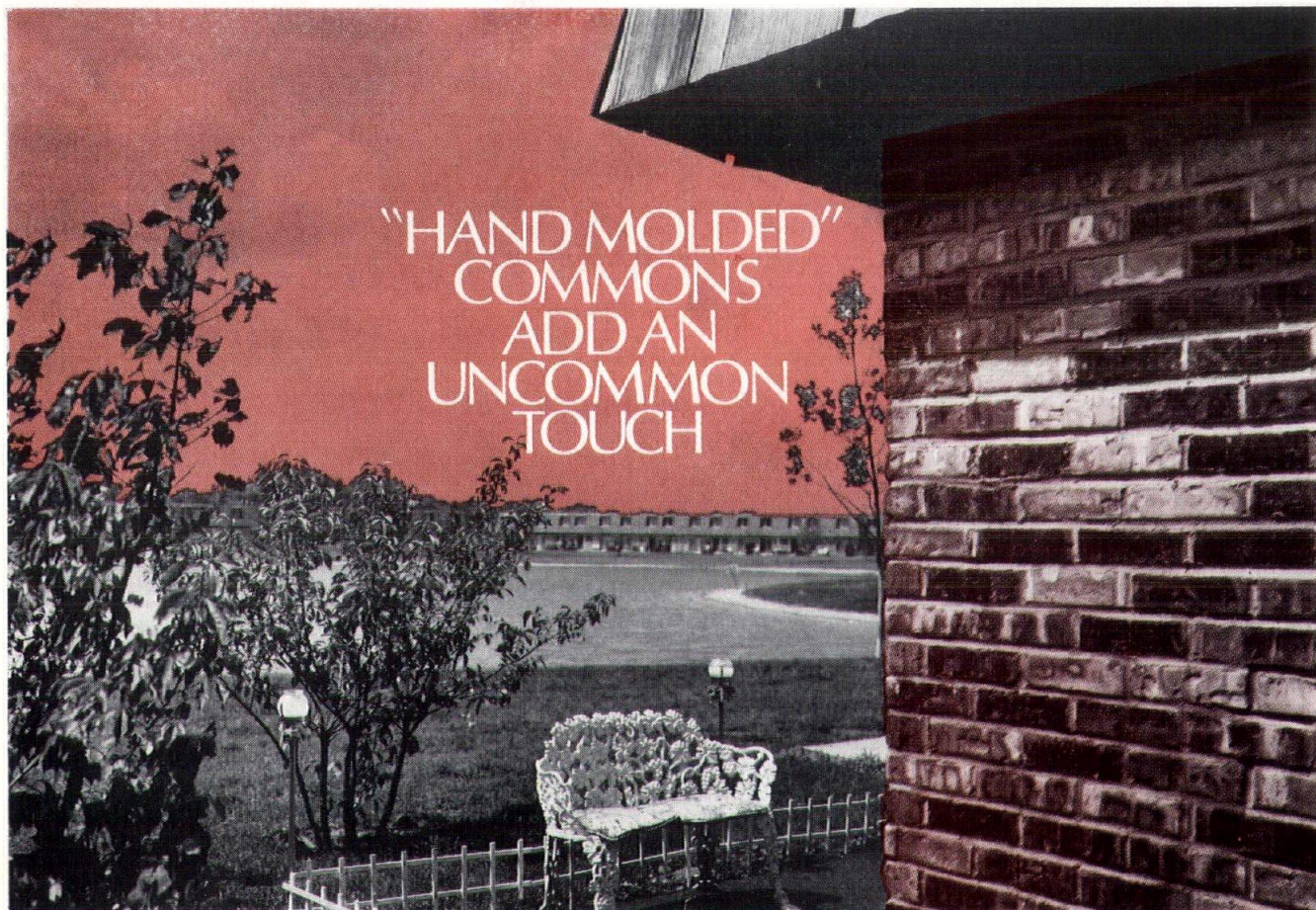
Mellowness and warmth are carried indoors in this school building.

Warm earth colors and sculptured textures characterize "Architectural Commons" by Illinois Brick. Architects find its roseate hues and molded face blend beautifully with such design features as the mansard roofs in the row

houses shown — provides a pleasing complement to parklike landscaping.

Perhaps I B Architectural Brick can give your next project an "uncommon" touch. Illinois Brick offers fast service on a wide range of brick types and

colors to meet your most exacting specifications—and schedules. Other popular brick styles include Lincoln Homespun, Cloister Black, Smooth Buff and many others. Call or write for more information.



Brick colors and molded texture increase visual interest in this bright natural setting.



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# break out

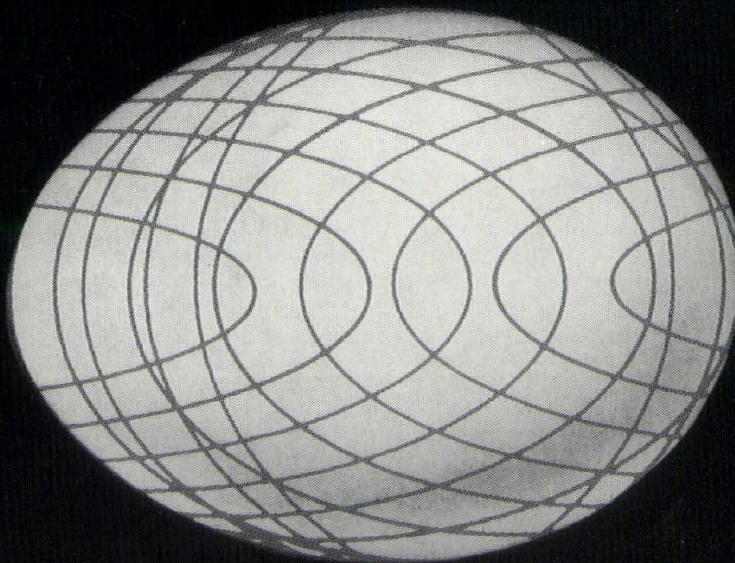
How would you like to wish away a wall  
make a floor fly  
see a ceiling sail

You can  
You just need the tools  
Like ideas

New ideas that scratch your imagination  
that invite new concepts  
that dare you to dream

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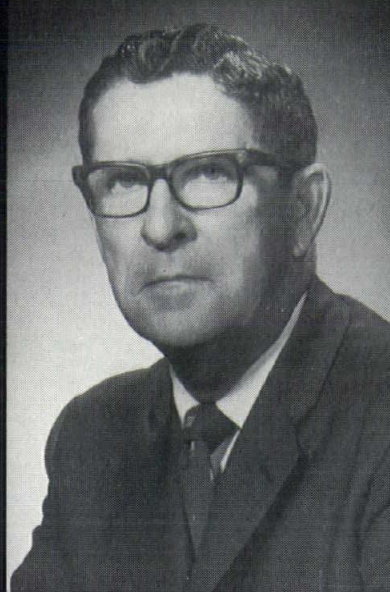




## OUR FOAM PRODUCTS TEAM



**ALLEN HOUSE**  
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KENTUCKY AREA

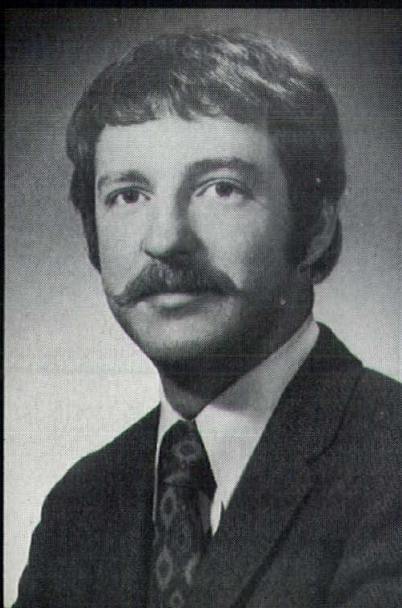


**DICK ROBINSON**  
INDIANAPOLIS OFFICE  
INDIANA and KENTUCKY AREA



**BOB HARP**  
ELKHART OFFICE  
INDIANA AREA

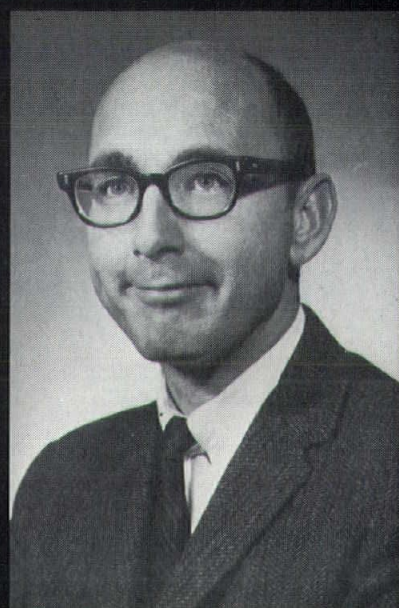
## OUR ROOFING AND WATERPROOFING TEAM



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**GARY DE NARDO**  
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# ECOLOGY

The answer as to why the above title was chosen is two-fold:

1. Because for some years it has rested in supine slumber undisturbed by the writers (and talkers) of the not so long ago. Suddenly, contemporary with side-burns, long and scraggly hair, whiskers and tight pants, it has sprung into common usage. Like the flowers in May, all it requires is a sprinkling of environment, pollution (of any sort—air, water, soil, or breakfast food), or neighborhood, and it blossoms with enthusiasm into ecology. Our evening of bridge is lost without a discussion of ecology. Too often it is used carelessly without a full understanding of how, and in what context, to use it.

As a matter of pure, un-adulterated fact, it has been tossed about so recklessly in my own bit of english that I find myself in hazy confusion as to when to use it. The result is I have avoided the darn thing up to this moment. And so now, in the hopes of clearing my own (and perhaps your own muddled thinking, here is the result of some research. Ecology is not the result of any set of circumstances or actions. Ecology is a science. Just as sociology, or chemistry, etc., etc., are sciences. It denotes research and the results of research. It takes known factors and when combined in a given situation, it tells you what may be expected. It isn't even confined to the human animal (interesting as he is). It is the science or study of environmental conditions on living organisms.

Perhaps we should be satisfied with that, and before we are taken to task, hurry on to answer 2, as to why we use the above title.

2. It is simple. It is because by some trick of fate, the much use of the word and the entrance of the practice of architecture into a broader field have coincided. They have come along at about the same time. I am sure that the much use and abuse of the word "ecology" did not stimulate the practice of architecture into greater activity. Like the word, it lay dormant until the time was right. Then, too, there is a definite relationship between the study of environment and the study of architecture. At any rate we, as architects, have come to the obvious conclusion that the design of a single building, unless it also includes its neighborhood,

is a failure. A lovely building next door to a pig-sty has a distinct and unpleasant odor. In order to practice our profession with satisfaction, we must now think in terms of total community.

And beyond this we must think in terms of who works in the building, who lives in the building and particularly who passes by the building—who are its neighbors. In the final analysis, that means that we must think in terms of a designed neighborhood. In short, what effect does architecture have on the living organism involved?

And so here we are about to put a period to this thing, and we find architecture and ecology arm-in-arm. More than that, by George, if our figure is accurate, they should be lip-to-lip.

George Caleb Wright, FAIA

## BALL STATE GUEST LECTURES

College of Architecture and Planning  
Ball State University, Muncie, 8:00 p.m.

- |            |   |
|------------|---|
| October 11 | JORDAN GRUZEN, chief executive officer and partner in charge of design for Gruzen and Partners, New York. He will discuss some of his current work in "High Density Urban Development in Air and Water Rights". |
| October 18 | DR. BARCLAY JONES, chairman of the Department of Policy Planning and Regional Analysis, Cornell University.   |
| October 25 | WALTER SACHS, of the Philadelphia architectural firm of Rahenkamp, Sachs, Wells and Associates, Inc., specialists in city and regional planning.  |
| November 1 | STAN RIES, New York photographer, speaking on the "Work of Hector Guimard".   |
| November 8 | GARY BORINETTE, associate executive director, American Society of Landscape Architects.   |

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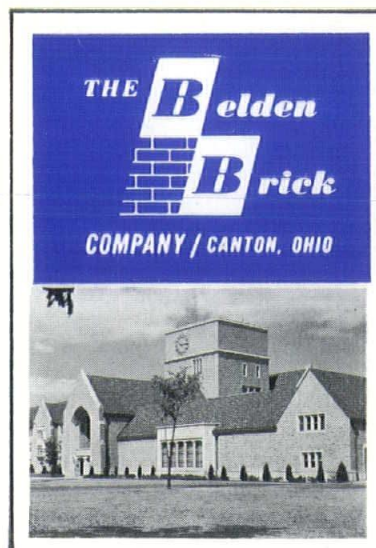
Editor  
DON E. GIBSON, Hon. AIA

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# The Sounds of French Lick

Robert F. Hastings FAIA, Detroit architect and president of the American Institute of Architects, headed an impressive array of distinguished national authorities on various aspects and techniques of construction management at the 1971 annual convention of the Indiana Society of Architects held at French Lick September 9-11. Over 300 architects, school and public officials, contractors, sub-contractors, suppliers, construction industry association executives and wives from Indiana, Kentucky, Illinois and Ohio participated in the Society's first "open" convention to which all segments of the industry were invited.

In his keynote address at the Thursday opening session, Mr. Hastings outlined the expanded role of the architect in all phases of the "3-D" construction process—Decision, Design and Delivery. "The aim of construction management primarily is to reduce costs to the client by reducing the time from start of decision to completing delivery," he explained. "Every month that you can knock out of the total process saves at least 1 percent in costs, much more than can be saved through technological advances."

Construction management differs from the traditional construction process in that decision-making, designing and construction work all are going on at the same time. Certain basic decisions and basic design work needed to get construction on the project started are done, then other decisions and plans are completed as construction proceeds.

Mr. Hastings' firm, Smith, Hinchman and Grylls of Detroit, Michigan, uses a construction management system called "UTAP", United Team Action Plan, and has been able to reduce construction costs as much as twenty-five percent on large projects, as well as reducing total construction time by as much as fifty percent.

On Friday morning, Mr. Hastings joined other panelists in examining construction management from the point of view of the owner, general contractor, sub-contractor and materials supplier. These

panelists, in addition to Mr. Hastings, were:

Thomas Peyton, Deputy Assistant Commissioner for Construction Management, Public Buildings Service, General Services Administration, Washington, D.C.

Richard B. DeMars, president and chairman of the board of Geupel DeMars, Inc., Indianapolis

Al Bender, President, Bana Electric Corp., Farmingdale, New York

James H. Ryan, national marketing manager, Inland-Ryerson Construction Products Co., Milwaukee, Wisconsin.

On Friday afternoon, a second panel discussed various legal, bonding, and insurance aspects of construction management. The panelists were:

Brian D. Field, vice-president, Barton, Curle McLaren, Inc., Indianapolis

Morris C. Kellett, attorney, Dechert, Price & Rhoads, Philadelphia, Pennsylvania

Robert W. Swanson, executive vice-president, The Herman C. Wolff Co., Inc., Indianapolis

James Stevenson, vice-president, Victor O. Schinnerer and Company, Inc., Washington, D.C.

Wm. Dudley Hunt, Jr. FAIA, publishing director of the American Institute of Architects and publisher of the AIA JOURNAL moderated both panel discussions, and a special guest and resource speaker was William Foxhall, senior editor of ARCHITECTURAL RECORD, New York, and author of the first authoritative book on construction management to be released in October.

Transcripts of Mr. Hastings' address and the panel discussions will appear in the next issue of this magazine.

On Saturday morning, the discussions turned to progress reports on the Indiana Architectural Services Center. Richard Whitesell, marketing director for Pacific International Computing Corp. of San Francisco discussed COMSPEC, an automated



manipulation system for utilizing computer-stored master specifications, and its application in Indiana through the Center, and Rudy Rutelionis, product manager for Information Handling Systems of Denver, Colorado, discussed SPEC DATA II, and the possible establishment through the Center of a "master/slave" system of comparing and retrieving construction product information.

Task Force Chairmen Wallace Given AIA, Harry Cooler AIA, Lynn Molzan AIA, Carlton Wilson AIA, and Arthur Burns AIA discussed the progress of their studies in document standardization and production, office practice aids, continuing education, automated business services, and an industry center.

Highlights of the social calendar were the Thursday evening luau party and suppliers' carnival. The luau, held in the hotel garden on a magnificent summer-like evening, featured an exotic menu and entertainment by Tahuna and his Polynesian Dancers.

Immediately following the luau party, convention participants enjoyed games of skill and chance operated by construction industry material suppliers and industry associations. Players vied for prizes offered at each booth and for the convention door prize, an indoor electric grill provided by the JENN-AIR CORP. of Indianapolis. The carnival booth operators were:

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ZONOLITE DIVISION, W. R. GRACE CO.

Indiana Sheet Metal Council was judged to have accomplished the best utilization of products

in the carnival and will receive appropriate plaques. Other companies and associations which hosted social events during the convention included:

AMERICAN PRECAST CONCRETE, INC., sponsor of the coffee breaks  
ROBERT E. DIETRICK, MANUFACTURERS' REPRESENTATIVE, who provided wine for the Friday evening banquet  
JAMES O. HELD/VAUGHN WALLS, INC., hosts for the pre-luau cocktail party Thursday evening  
INDIANA ELECTRIC ASSOCIATION, host for the Ladies' Style Show on Friday  
INDIANA GAS ASSOCIATION, host for the cocktail party preceding the annual banquet on Friday, which included orchid corsages for the ladies.

Indianapolis Architect Richard C. Lennox AIA and Indianapolis Mayor Richard G. Lugar were the guests of honor at the annual banquet. Mr. Lennox was named the first recipient of the Edward D. Pierre Memorial Medal, established this year to honor the late Indianapolis architect and civic leader, and Mayor Lugar received the Society's first Distinguished Service Medal.

Mr. Lennox was cited for many years of outstanding service to his profession and community, including:

Organization of the first state-wide AIA Chapter in Indiana  
Establishment of the first Indianapolis organization under the state Chapter  
Direction of the publishing of the Society's first recommended minimum fee schedule  
Assistance in establishing the INDIANA ARCHITECT  
Assistance in creating the uniform architectural identification signs for construction projects  
Leadership in governmental affairs  
Directing the Architects for Defense Committee during World War II  
Establishment of the original Administrative Building Council  
Development of the architectural competition for the Indianapolis Home Show  
Championing the cause of young architects and architectural employees  
Organization of the Small House Architectural Service following the Depression.

Mr. Lennox is chairman of the board of Lennox, Matthews, Simmons and Ford, Inc., Indianapolis. Among the significant buildings designed by his firm are the Indianapolis-Marion County Office Building (in association with Wright, Porteous and Lowe), Indiana Exposition and Convention Center (in association with James Associates), Blue Cross-



Blue Shield Office Building, Indiana State Board of Health Building, and Lawrence Central High School.

In presenting the medal to Mayor Lugar, ISA Vice-President Arthur Burns AIA, chairman of the Honors and Awards Committee, stated:

"Mayor Lugar created metropolitan government for the City of Indianapolis. He conceived and hosted the first International Conference on Cities. He has tackled the labyrinth of federal funding and has secured the first co-ordinated federal grant for studying and solving a host of local problems which formerly had to be approached at different times and by different agencies because each was funded independently.

"He has fought to revitalize the urban core of Indianapolis, an effort most visibly recognized in the placing of the new sports stadium-office building complex next door to the City-County Building. He is committed also to preservation and utilization of our historic architectural resources, and is succeeding in rescuing Indianapolis' Union Station and the City Market.

"He currently is chairman of the United States Conference of Mayors, former president of the National League of Cities, vice-chairman of the Advisory Commission on Intergovernmental Relations, a member of the board of directors of the National Association of Counties, a member of the steering committee of the Urban Coalition.

"The architectural profession is proud to have been a part of the Mayor's team, both officially and unofficially. We are proud of the work of many architects on various task forces for the city. But we are most proud to honor the Mayor of the City of Indianapolis, the Honorable Richard G. Lugar."

In responding to the honor, Mayor Lugar paid special tribute to David Meeker AIA, Indianapolis architect and director of the Department of Metropolitan Development for the City of Indianapolis, and other architects involved in the city's government. I speaking of Mr. Meeker's involvement originally on the Metropolitan Plan Commission, Mayor Lugar commented:

"It was a fantastic and fortuitous set of circumstances! Most of you know the impact this man has had on the City of Indianapolis. Those of you who do not know have missed one of the most extraordinary feats of service in America today. This gentleman has been approached by all the levels of HUD for every job except George Romney's.

"This has been literally a 'Camelot' experience! People are serving in our situation presently because they truly believe that they are going to rebuild a city. They believe that renewal of dere-

lict property, and renewal of the spirit of the people who are involved, can be accomplished from within a city, and that this can occur within the fairly short span of time.

"It is an extraordinary vision, and takes a very great deal of boldness in planning. It is breathtaking to watch. Anyone who has an opportunity to see from the twenty-fifth floor of the City-County Building, what is occurring, and watch each of those square below changing and developing, is struck with the visions that many persons have had for our city, but very have had an opportunity to execute.

"This is a time that seems to me most extraordinary for our city. Many are able to perceive what Dave Meeker and seven other architects who are in policy-making positions in our administration are doing. It is an unusual team, one which every city in America would like to capture and would like to hold, even it for a very short period of time.

"This has been a very dreary time in the life of cities in this country. Cities, at least of our size, are almost without exception in very bad shape, financially, even more so in terms of racial polarization, sociological hang-ups, difficulties of crime and pollution and transportation.

"The vitality of America is dependent upon the renewal of the capital base of cities. It is an illusory and delightful conception to think of new cities somewhere in the cornfields that spring up from nothingness, and engulf hundreds of thousands of people who thus miss all of the conflict and heartache and difficulty with which we now struggle.

"But this is not going to happen! People can debate the subject and enjoy putting schemes on paper endlessly, but the politics and economics and circumstances in Congress and the legislatures of this country are not going to permit it!

"The problem is whether, in fact, the cities that we do have will be permitted to stay alive; in some cases, the findings will be negative. This is why the problems of managing a city, on occasion, are very grim and very heart-breaking. You can see the sap oozing out, without a very great deal of relief and without a great deal of concern.

"I think this is the best of all times to have had the chance to serve as Mayor of the City, and certainly the best of all times to have had so many talented persons who are willing to give sacrificially of their time and their livelihoods, and the very precious years of their careers, to serve others, and to leave behind them not only monuments, but living testimony to their skills and their profession."



Officers elected for 1972 also were announced at the banquet. The new vice-president/president-elect is James O. Johnson AIA of Anderson; George L. Wiley AIA of Indianapolis was elected secretary, and Keith L. Reinert AIA of Valparaiso will be treasurer. Current Vice-President Arthur L. Burns AIA of Indianapolis will assume the duties of president in the coming year.

The convention closed with the annual membership meeting on Saturday afternoon. A new recommended minimum fee schedule previously approved by the board of directors was ratified by the membership with limited modifications, but in honor of President Nixon's "freeze", publication of the schedule will be withheld until the present controls are removed.

The membership also approved unanimously the following four Resolutions submitted by Resolutions Committee Chairman Paul Tanck AIA, of Valparaiso:

"WHEREAS, The Lake County Courthouse at Crown Point, Indiana, is a structure of intrinsic historical value whose existence has been placed in imminent danger before a thorough and sensitive evaluation of its importance to the citizenry of the area can be determined; now

THEREFORE, BE IT RESOLVED, That the Indiana Society of Architects urges that a careful analysis of this historic building's value and potential utilization be undertaken at the earliest possible time before the structure is irrevocably lost in the name of progress."

"WHEREAS, The cultural value of any community can be measured in part by its realization and utilization of its historical and architectural resources in terms of its buildings and homogeneous areas; and

WHEREAS, The Tippecanoe Place in South Bend, Indiana, is a key element in such utilization of that city's most significant historic architectural sector; and

WHEREAS, The entire sector is in immediate danger of the tragic loss of these values; now  
THEREFORE, BE IT RESOLVED, That the Indiana Society of Architects supports the concentrated efforts for preservation and suggests pressing for historic district controls."

"WHEREAS, The membership acknowledges that the 1971 convention of the Indiana Society of Architects has been one of the most significant, if not the most significant, in the

history of the Society, measured in terms of program content, membership participation, distinguished panelists and speakers; and  
WHEREAS, The efforts and dedications of the program committee, and most notably its chairman, David Bowen, and ISA Executive Director Don Gibson, are most directly responsible for this significance; now

THEREFORE, BE IT RESOLVED, That the Indiana Society of Architects expresses its most sincere appreciation to the chairman, the executive director, the committee members, panelists, speakers, participants, and hosts and exhibitors, and that this expression of appreciation be conveyed to them both collectively and individually by appropriate means."

"WHEREAS, The 1969 Indiana General Assembly attempted to resolve the previously existing lack of order and co-ordination in the promulgation and enforcement of rules and regulations for the design and construction of safe structures in Indiana through the reorganization of the Administrative Building Council; and

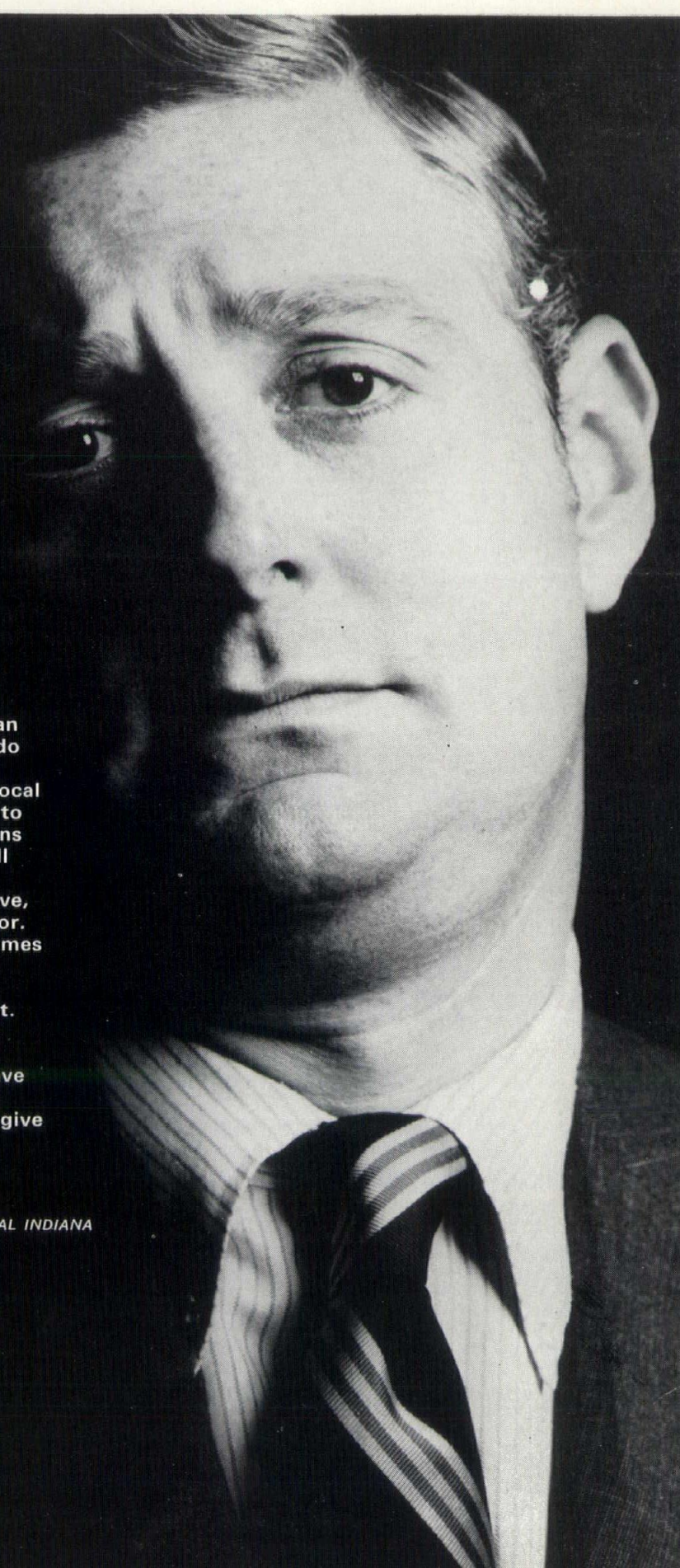
WHEREAS, That General Assembly mandated that "the council shall also have superior authority over any other board, department, division, commission or officer of the state or any political subdivision thereof, for the creation of such standards, including the granting of variances; and the state building commissioner, for the enforcement and interpretation of such standards, rules, regulations and classifications"; and

WHEREAS, In recent months it has become obvious that the mandate of that General Assembly is not being acknowledged and observed by all such boards, departments, divisions, commissions and officers of the State; and

WHEREAS, The Board of Directors of the Indiana Society of Architects, at its meeting in French Lick on September 9, 1971, did affirm its determination to achieve, by whatever appropriate means are required, such order in promulgation, interpretation and enforcement of proper rules and regulations for the safety and protection of the citizenry of Indiana in the construction of new physical facilities without unrealistic and unjustifiable expense in the construction of these facilities; now

THEREFORE, BE IT RESOLVED, That the Indiana Society of Architects ratifies this affirmation of the Board of Directors and pledges its every support to the proper realization of this essential goal."





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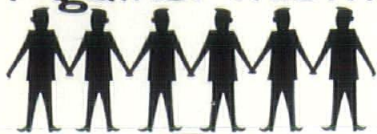


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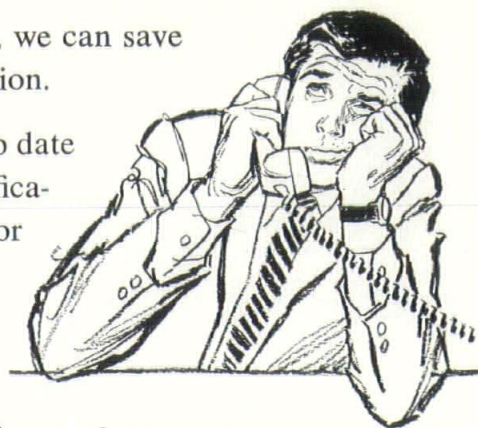
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# FORTY-THREE

## NEW ARCHITECTS

The Indiana State Board of Registration for Architects has announced that forty-three applicants successfully passed the 1971 State Architects' Examination held at Ball State University this summer. This represents the largest number of successful applicants ever to pass the annual examination.

The new architects are:

- STEPHEN A. ANELLA, 230 Devonshire Dr., South Bend  
GEORGE A. BARNHART, JR., 4525 Patricia St., Indianapolis  
DAVEY LEE BLANTON, 2620 Greyfriar Ct., Indianapolis  
RAUL EDWARDS BOLANOS, 3641 N. Mitchner St., Indianapolis  
ANATOLI BOSCHENKO, 6402 E. Hampton Dr., Indianapolis  
ROBERT NEIL BOSSERMAN, 5411 Lynhurst Dr., Fort Wayne  
KENNETH R. CARR, 2614 Timberly Dr., Indianapolis  
TIMOTHY DANIEL CENT, 1116 E. Main St., New Albany  
JAMES E. CHILDS, 1523 Sunnymede Ave., South Bend  
DON RICHARD CLAFFEY, R. R. 1, Box 215, Westfield  
GORDON E. CLARK, 5402 Winthrop Ave., Indianapolis  
MICHAEL FREDERICK CONLY, 717 E. 60th St., Indianapolis  
ANTHONY J. COSTELLO, 720 W. Centennial, Muncie  
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# Administrative Building Council News

The Indiana State Administrative Building Council has announced that it will hold a series of informal workshop sessions to discuss sections of the proposed new state building code with interested representatives of the construction industry, building and public officials and the general public. Each session will be limited to a subdivision of the code in hopes that adequate time for open discussion can be afforded. The information obtained and the consensus of discussions then will be considered in formulating the final text of the proposed code.

This final text then will be presented to the Council for final revisions and promulgation.

All sessions will start at 10:00 a.m., E.S.T. and all except the November 24th meeting will be held in Room 802, State Office Building, Indianapolis. The November 24th meeting will be in Room 602. The tentative schedule of the workshop sessions is:

October 22	Vol. I, Chapters 33, 34, 35, 38, 5-16 and 17-22
November 5	Vol. I, Chapters 23-32
November 12	New Single Family Residence and Modular and Mobil Homes Codes
November 19	Vol. II and IV
November 24	Vol. III



State Building Commissioner Charles Betts FAIA also has announced that a training school for building inspectors will be held November 8-12 in co-operation with Indiana University-Purdue University at Indianapolis. The course content will include: General Construction Methods and In-

spection Procedures; Electrical Construction and Inspection; Public Relations and Communications; Plumbing Design and Inspection Procedures; Fire and Safety Inspections; Heating and Air-Conditioning Design and Inspection Procedures; and various field trips for on-site training.

Instructors will include: Architect Phillip Leech AIA, Assistant Professor of Architectural Technology, IUPUI; Ray Warren, Assistant Professor of Electrical Engineering Technology, IUPUE; Mr. Alan Weed, Assistant Professor of Industrial Supervision, IUPUI; Mr. Gordon E. Clark, Instructor, Architectural Technology, IUPUI; Mr. Thomas L. Moore, Supervisor, Commercial Heating and Air-Conditioning, Indianapolis Power & Light Co.; Chief Donald E. Bollinger, Director, Bureau of Fire Prevention, City of Indianapolis; and Mr. Pete Maijer, Plumbing Design Engineer, The McGuire & Shook Corp.

Classes will be from 8:30 a.m. until 5:00 p.m. each day, with additional evening sessions on Tuesday and Thursday. All classes will be held in the Krannert Building, East 38th Street Campus, IUPUI (directly opposite the main Fairgrounds entrance).

Registration fee for the entire course is \$150.00, payable to IUPUI, and mailed to the Bursar, IUPUI, 1201 East 38th Street, Indianapolis, Indiana 46205. Additional information may be obtained from Mr. Bob Johnson, IUPUI Continuing Education Office, (317) 923-1323, Ext. 335, or from Mr. Cecil Wells, Director of Code Enforcement, Administrative Building Council (317) 633-5433.

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# a \$ saving concept



## fact:

The Indiana Sheet Metal Council has been plugging the logic of "separate air handling specifications" over the years.

## advantages:

Eliminates the problems of—

- "Middle-man" costs . . . saving 3% to 15%
- Unqualified bidders
- Bid auctioning
- Broker contracting

Makes provision for—

- More accurate adherence to specifications
- Pinpointing of responsibility
- Acceleration of communications

## evidence:

See below the bid tabulation of a recent job with "separate air handling specifications".



ST. MARY MERCY  
HOSPITAL - GARY  
SEPT. 3, 1969

\$ 655,466 Plumbing  
764,575 Heating  
241,524 Ventilation  
\$ 1,671,499

COMBINED BIDS \$1,837,000  
SEPARATE BIDS 1,671,499

**SAVINGS \$ 165,501**

*The benefits derived by the entire construction industry from separate air handling specifications and separate air handling bids are becoming increasingly obvious, and it is our conviction that they will more than compensate for the time involved in changing outmoded policies and ideas.*



Indiana Sheet Metal Council  
Box 55533, Indianapolis, Indiana 46205

John Murphy (Fort Wayne)	219-432-0080
Ralph Potesta (Hammond)	219-845-5033
Bill Finney (Indianapolis)	317-546-4055
Don Golichowski (South Bend)	219-289-7380



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