

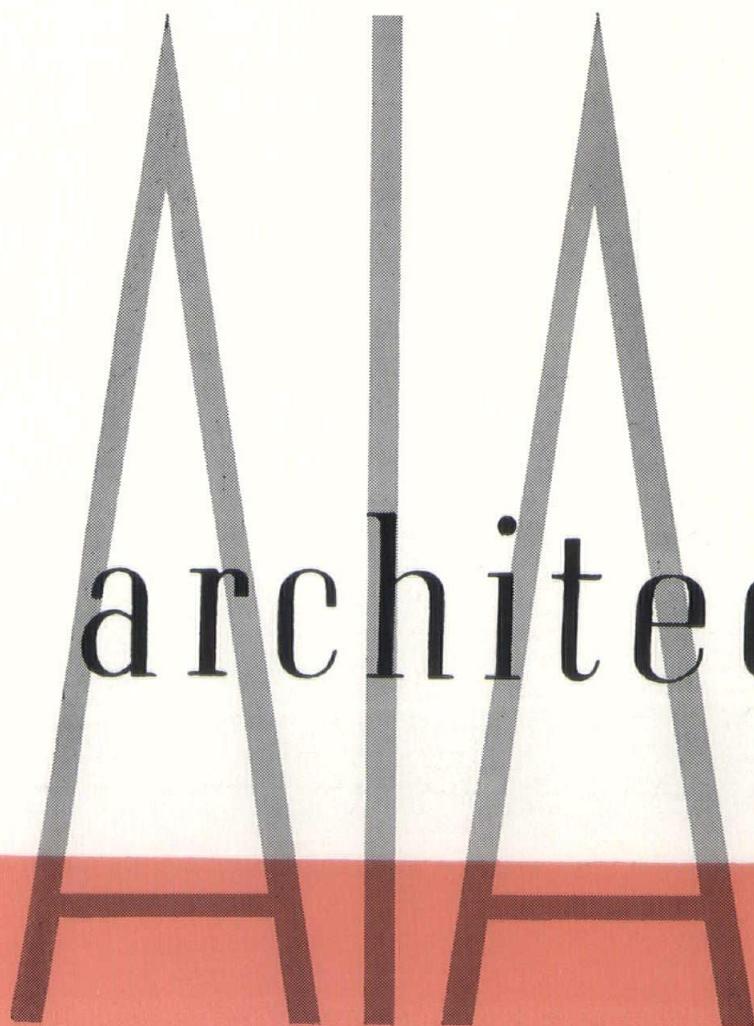


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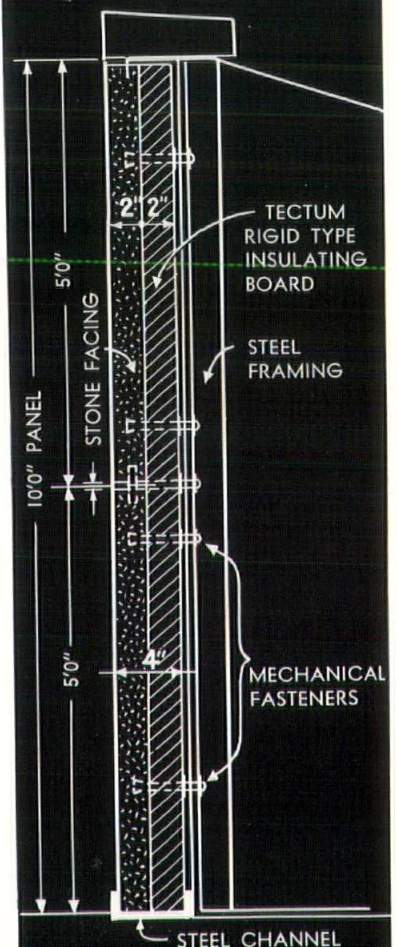
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A CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS

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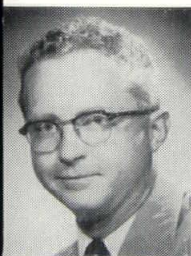
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The Indiana Architect is the official publication of the Indiana Society of Architects, a chapter of the American Institute of Architects. It is published monthly in Indianapolis. Editorial and advertising offices are located at 5930 Gladden Drive, Indianapolis 20, Ind. Editorial and advertising policy for the Indiana Architect is governed by the Publications Committee, Indiana Society of Architects, whose members are Trace Christenson, Jr., 230 W. Washington St., South Bend; Joe Cezar, 4620 E. 80th St., Indianapolis; Ray Thompson, 2211 E. 52nd St., Indianapolis; and Robert Schultz, 1015 Hudson Ave., South Bend. The Indiana Architect is edited by Joe Ledlie, 5930 Gladden Drive, Indianapolis 20, Ind.

Cover Design by RONALD M. STRANDJORD, Indianapolis

I.S.A. Official Sets Record Straight On School Costs

By EDWARD D. JAMES
Treasurer, I.S.A.

Much has been said lately, not only in our local press but in national magazines as well, concerning an alleged "waste of public funds" and the so-called "high cost of school construction." As a matter of fact, a leading columnist in a prominent Mid-western daily newspaper recently said, "Isn't it high time that school boards, parents and taxpayers wake up to the increasing waste of public funds that are resulting from the growing trend in many American communities of building costly 'dream palaces' for use as public schools?"

The inference is established that school boards, school assessors, township trustees, and architects connive to build costly buildings with many unnecessary areas that are for other than classroom purposes. Obviously,



Mr. James

ly, the columnist didn't realize, for instance, that the law requires definite square footage of floor areas assigned to teachers' lounges, health centers, administrative suites, kitchens, study halls and other areas not definitely classroom spaces.

The cost of construction has increased constantly since World War II, to a point where every architect of my acquaintance spends more than a considerable part of his time in an effort to reduce to an absolute minimum, all space not definitely required by law. The one exception which cannot be laughed off in the State of Indiana, is the frenzy of enthusiasm with which otherwise responsible businessmen insist upon throwing thousands of dollars away on basket ball gymnasiums in order that each community will be prepared for a state championship team.

If this enthusiasm of the local groups continues, who knows, it may take a state law to require only one large seating capacity gymnasium within a certain population count. However, this one item, costly as it is, is the only single item in my knowledge that is added to the cost of a building, beyond the absolute minimum requirement by law.

ELIMINATE CODES

We can cut great costs from our buildings if we eliminate our codes on plumbing and heating and ventilation, if we loosen up our codes on the lighting and window areas—but in doing so we throw our progress to the winds and build buildings no better than our grandfathers built.

I believe there are places for buildings way below the minimum standards! I believe there are areas in the state where schoolroom construction is needed so much that even a building constructed on the standards of 20 or 30 years ago would create a better condition than that existing at the

moment. There are communities where storerooms and houses and basements of churches are being used and our children are going to school in conditions far worse than the one-room schoolhouse.

BOUND BY LAW

If the law allowed exceptions to be made, it is my belief that banks of schoolrooms could be provided at a lower cost per pupil, and other facilities added as financial ability allowed. However, that is beyond the realm of the architect and he is bound by the law as it exists and is forced to design to the standard set up and administered by the Administrative Building Council, the State Board of Health and the Fire Marshal's office. No architect of my acquaintance is building beyond these requirements and it is my opinion that the people talking about the high cost of school buildings are screaming about isolated conditions rather than the average. And isolated conditions in my opinion, not quite as bad as the hysteria for over-designed basketball arenas.

I.S.A. Membership Now Totals 254

The Indiana Society of Architects membership now totals 254, according to a recent report by I.S.A. Secretary Arthur Broecker. The membership breakdown, as of October 8, is as follows:

Corporate Members	148
Associate Members	63
Junior Associate Members	31
Fellows, A.I.A.	3
Members Emeritus, A.I.A.	4
Honorary Associates	4
Honorary Corporate	1
TOTAL	254

There are currently 320 registered resident architects in the state of Indiana, plus an additional 358 out-of-state architects licensed to practice in the state. Of the total I.S.A. membership there are 195 registered architects, which means that a total of 125 registered architects in the state have no affiliation with either the Indiana Society of Architects or the American Institute of Architects.

Colorful A.I.A. History Spans 100-Years

Founding of the American Institute of Architects 100 years ago signalized the emergence of the profession of architecture as a full time means of livelihood rather than as the avocation of talented amateurs such as Jefferson, physician Thornton, first architect of the Capitol and the Octagon, and lawyer Andrew Hamilton who designed Independence Hall.

This development of the profession had been gradual, paralleling the burgeoning economy of the young nation in creating burdens and problems—problems of attaining public recognition and understanding, of establishing and receiving equitable remuneration for services, of developing comradeship with fellow architects.

There were two premature attempts at forming a professional society, neither of which took hold. The first in 1803, was the "Brethren of the Workshop of Vitruvius." The second, "The American Institution of Architects," being founded in 1836 with a membership of 25 widespread—too widespread—among the cities of the East Coast.

By 1857, however, Richard Upjohn, architect of Trinity Church, succeeded in interesting fellow New York architects in forming an organization, the purpose of which was discussion and solution of their common problems. On February 23, the 13 founding members met in Upjohn's office in the Trinity Building, 111 Broadway. This membership included, in addition to Upjohn, his son Richard W. Upjohn, Edward Gardiner, J. Wrey Mould, H. W. Cleaveland, Leopold Eidlitz, Henry Dudley, Richard Morris Hunt, Frederick A. Petersen, Charles Babcock, J. C. Wells, John Welch and J. W. Priest.

The originally selected name was "New York Society of Architects," which was changed to A.I.A. at the second meeting on March 10. Articles of Incorporation were executed on April 13, 1857 with the appointment of nine Trustees. The organization immediately took root and flourished, having a membership of 36 by February 1858.

Richard Upjohn, the guiding spirit of the first meeting, became first president of the Institute, serving from 1857 to 1876. Important in the success of the new organization were its firm decision to ban all political discussions in a time of great unrest, and the fact that it was at first a local New York group, permitting the necessary cohesion of direct and frequent meetings of the membership.

The Trinity Building, site of the first meeting, was designed by Upjohn in 1851. It was a five story structure of round arched windows, stone string courses and terra cotta cornice and keystones, with a lion's head by sculptor, Henry Kirk Brown, gracing the main entrance keystone.

The President Speaks . . .

By FRANK MONTANA, President,
Indiana Society of Architects, A.I.A.

What is happening to professional ethics? Recent events in connection with the State Office Building have made me wonder. Are we acting in the best interests of the profession of Architecture—or are we letting personal ambitions take their place? Let us recall the wonderful spirit of unselfish competition when we used to wish good luck to our competitors. What is happening to this friendly competition? What is happening to the profession? We must all work in the best interests of the profession!



MR. MONTANA

Let us also ask ourselves why Dorothy Thompson should write the way she did in the October issue of the "Ladies Home Journal." Her essay on "Is There a Right to Bad Taste?" would never have been written if all the members of our profession did their job well. Certainly,

"Architects are not the only people who spend their lives studying buildings and proportions." The general public is always exposed to buildings—they have to be by necessity—and some appreciation of them, good or bad, is bound to be had. Taste is personal, is cultivated, and is, no doubt, altered by environment. If one sees only the bad, he or she will try to improve the bad, or, accept the bad as good enough. As architects, we always try to improve, and in so doing, however, never deny the good in the past. We know that it is not necessary to copy the past to give architecture the warmth and livable quality of some of our best buildings of the past. Our techniques and ways of living have changed. We certainly would not build a large Georgian Carriage House to garage our automobile or plane. When Dorothy Thompson wrote the essay in question—it is quite evident—she demonstrated a complete misunderstanding of the architect, a misunderstanding for which the profession must take the blame. Of course there is no excuse for bad taste, bad taste in anything—including our actions.

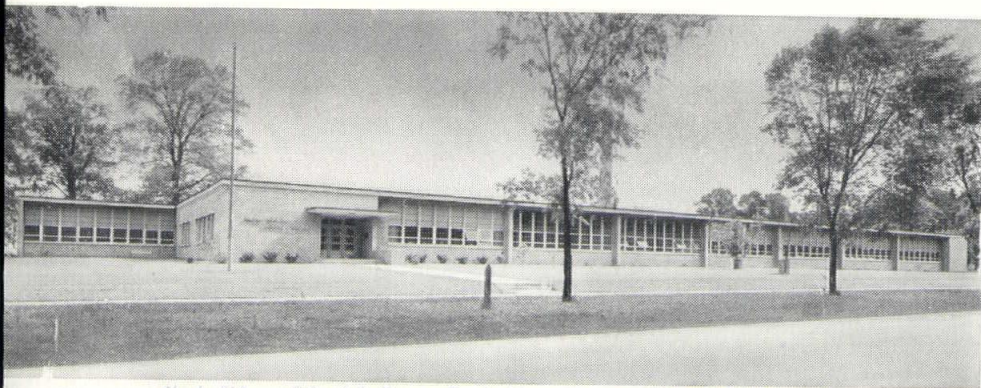
McKenzie to Head Publication Committee

Ralph McKenzie, designer and advertising manager of Flour City Ornamental Iron Company of Minneapolis, has been elected chairman of the Publication Committee of the Producers Council Technical Bulletin.

In announcing the election of Mr. McKenzie, David S. Miller, vice-president and merchandising manager of the Kawneer Company, and a director of Producers Council Inc., said, "The Publication Committee will undertake an immediate idea study of the needs and desires of architects of A.I.A. with the thought that basic principles should be established in promoting the betterment and modernization of the 'Technical Bulletin'."

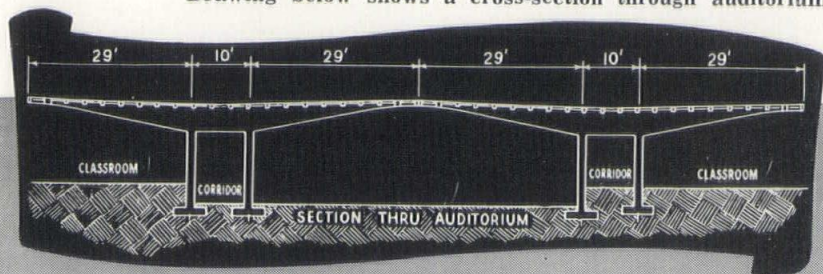
Members of the Publication Committee include: Don Poor, Ceco Steel; Don Guthrie, Dow Chemical; C. L. Ammerman, Ammerman Co.; C. W. Reese, Portland Cement Association; John J. Schmitt, Celotex Corp.; Dean Randall, Minneapolis Honeywell; J. D. Lentz, Crane; Wm. P. Markert, National Concrete Association; Jack McIntyre, New Castle Products; and Mike P. Komar, Inland Steel.

CONCRETE AND CANTILEVER DESIGN CUTS COSTS FOR INDIANAPOLIS SCHOOLS



Merle Sidener School, Indianapolis. Architects: Daggett, Naegle & Daggett

All-concrete roof covers two rows of classrooms and corridors. Drawing below shows a cross-section through auditorium.



This attractive school features concrete cantilever beams supported on twin reinforced concrete columns that form a central corridor and a roof of lightweight precast concrete panels. Cost was 20 to 25% less than comparable structures in the area. Exposed concrete masonry was used for partitions and backup in outside walls, assuring fire-safety economy and durability.

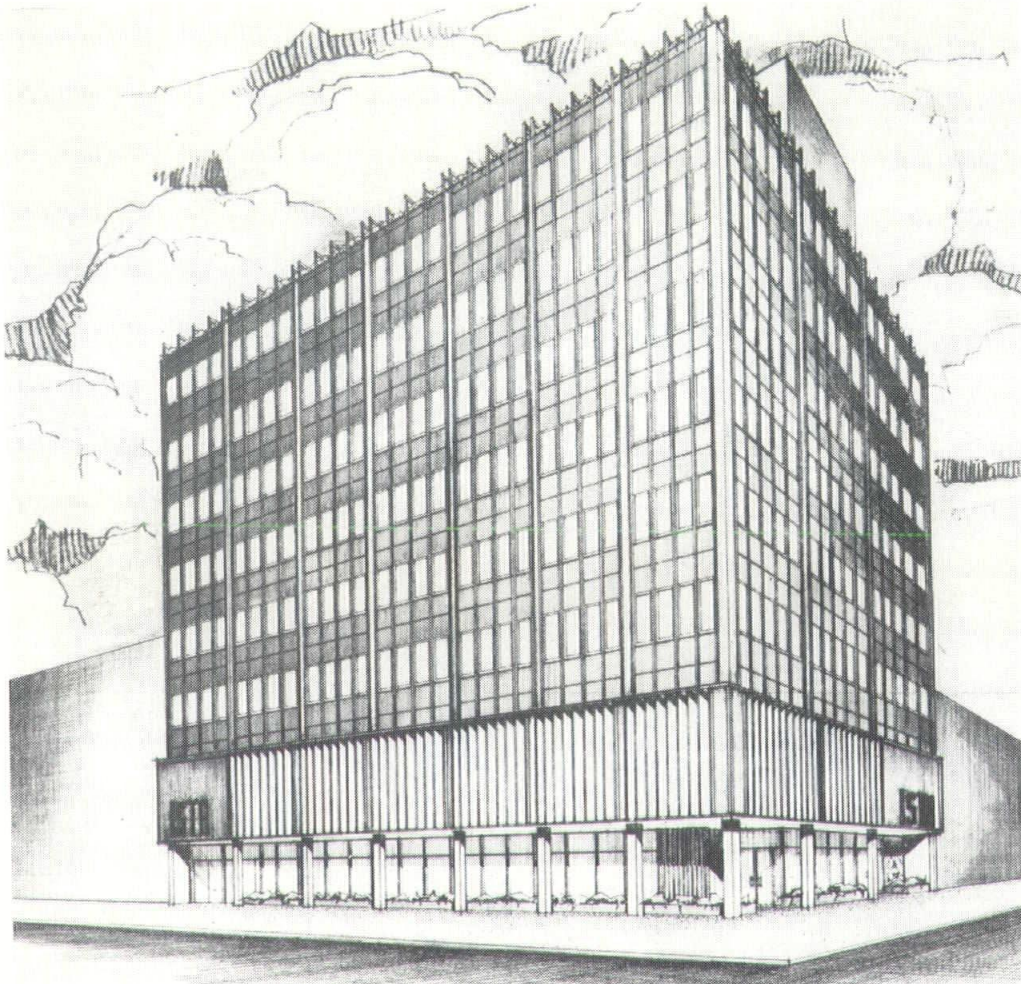
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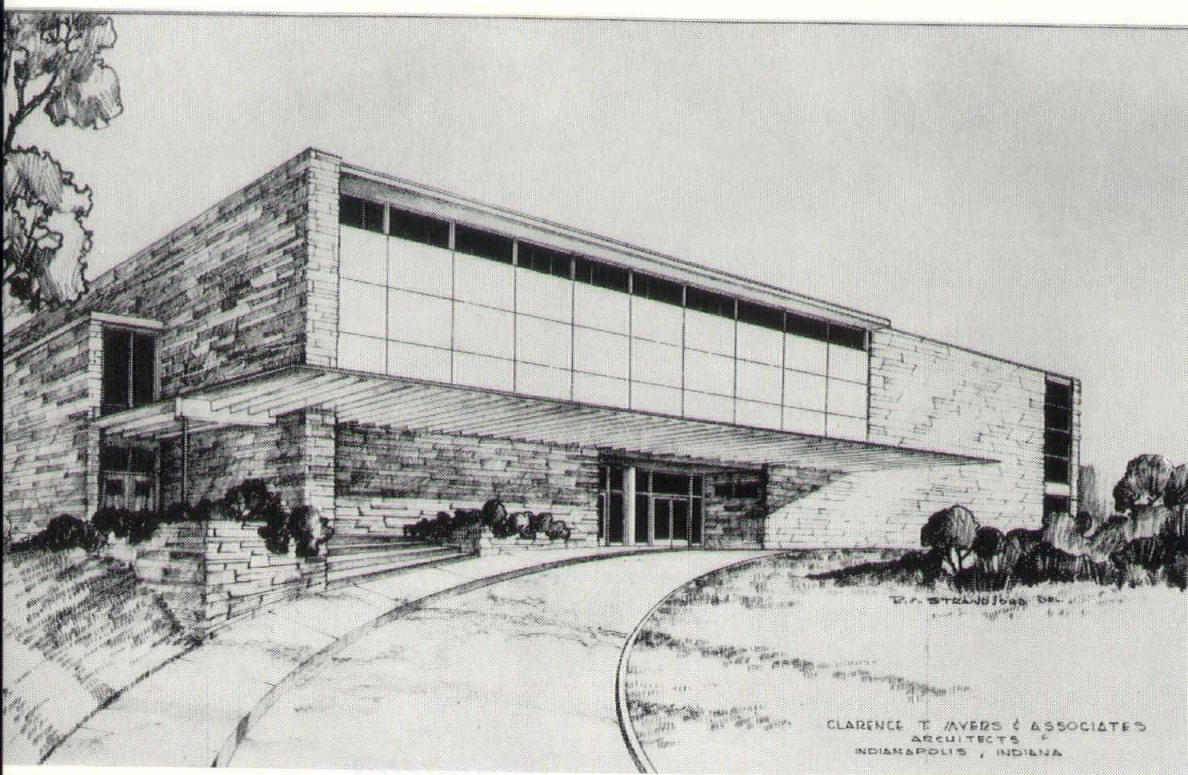
WHAT INDIANA ARCHITECTS



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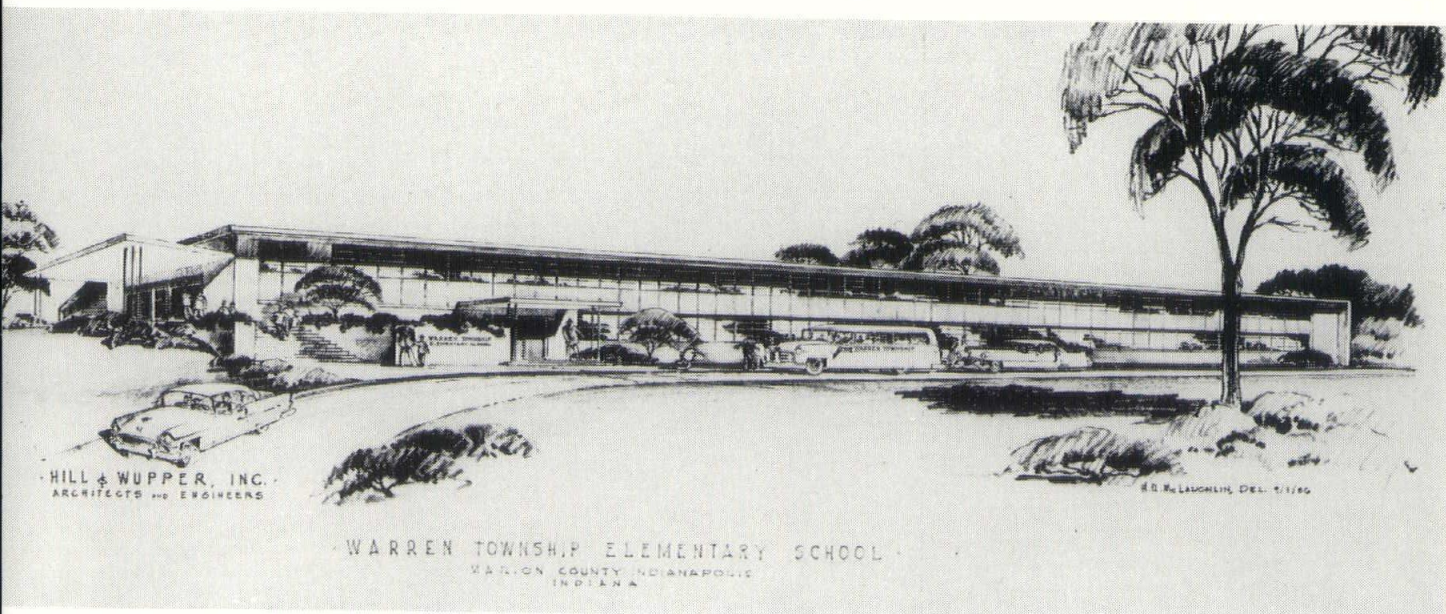
NEW HOME FOR STATE TEACHERS—Under construction and awaiting occupancy next summer is the new Indiana State Teachers Association Building at the northeast corner of Capital Ave. and Market Street, Indianapolis. The nine-story structure was designed by McGuire & Shook, architects-engineers. Total area of the building will be 89,166 square feet. Total volume will be 1,152,649 cubic feet. The third through eighth floor will be available for tenant use, while the ninth floor penthouse will be used by the Indianapolis Press. Club. The building also features a full basement, a restaurant, full kitchen, ballroom, and numerous lounge facilities. Contractors include Leslie Colvin, Freyn Brothers, and Hatfield Electric Co. Mechanical engineers are the J. M. Rotz Engineering Co.

RE DOING . . .



LODGE—Clarence T. Myers & Associates is now under construction in Brookside Park, Indianapolis. The new structure is situated on a five-acre tract and features two floors and a full basement. The first floor will be utilized for social purposes while the second floor will house lodge rooms capable of accommodating 250 members.

pected in early Spring. The new structure is situated on a five-acre tract and features two floors and a full basement. The first floor will be utilized for social purposes while the second floor will house lodge rooms capable of accommodating 250 members.



SPLIT-LEVEL SCHOOL—Hill and Wupper, Inc., of Indianapolis is now under construction for the new split-level elementary school for Warren Township. Located at 30th and Post Road, Indianapolis, the structure is expected to be ready for occupancy in another month. Cost is \$500,000. It will consist of 18 classrooms which are located above a cafeteria and multi-purpose room.

the structure is expected to be ready for occupancy in another month. Cost is \$500,000. It will consist of 18 classrooms which are located above a cafeteria and multi-purpose room.

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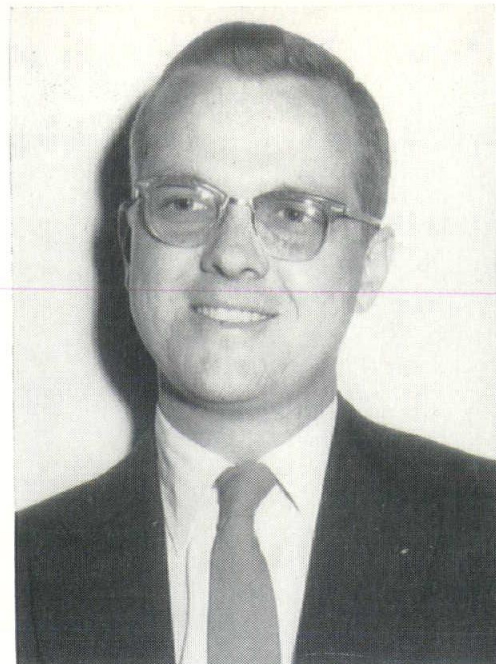
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22 Applicants Pass State Examination

Announcement has been made by the Indiana State Board of Registration for architects that 22 men have successfully passed the 1957 state Architects examination. The 22 applicants who now are eligible for Indiana certificates of registration are:

Wallace Wayne Given, Evansville
John Harold Loomis, Lafayette
William Vance Rammel, Fort Wayne
Robert Norman Kennedy, Indianapolis
Willis Clarence DeLaney, Logansport
Joseph Leo Schroeder, Indianapolis
Eugene Crawley Cooper, Indianapolis
Herman Albert Hoffman, South Bend
Herman J. Terzine, LaPorte
William Howard Cook, Fort Wayne
Alf Oscar Skaret, South Bend
Don. B. Fisher, Indianapolis
Robert Earl Campbell, Indianapolis
Leroy Herbert Becker, South Bend
Ervin Frederick Purucker, South Bend
James Meade Merrifield, Camby
Herman Steiner Strauss, Fort Wayne
Charles Howard Byfield, Indianapolis
George Charles Lee, Kokomo
Robert E. Foltz, Winona Lake
Raymond William Ogle, Indianapolis
Robert Leonard LaRue, Indianapolis



THOMAS SHIMER JR.

Shimer Named As Home Show Architect

Thomas Shimer Jr., Indianapolis architect and associate member of the Indiana Society of Architects, has been named general architect for the 1958 Indianapolis Home Show, according to an announcement by Home Show President Ben Olsen Jr. Shimer's assignment will be to "blue print the entire show including the placing of various exhibits and determining the traffic routes."

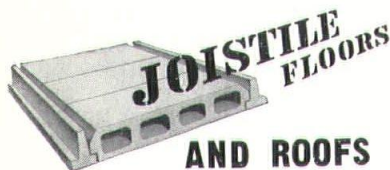
This year's show, the 33rd, will be held April 11 through 20 in the Cattle Pavilion of the Indiana State Fairgrounds. Preliminary plans call for a theme contrasting contemporary and traditional architecture.

Mr. Shimer maintains his own office in his home at 3117 Richardt Ave., but has been associated with the Indianapolis firms of C. Wilbur Foster & Associates and McGuire and Shook. He is a graduate of the University of Cincinnati.

Noted Architect Visits Indianapolis

Frank Lloyd Wright, world-famous architect, was an Indianapolis visitor last week. The colorful designer presented a lecture on some of his recent architectural work at the John Herron Art Museum. His appearance in Indianapolis was sponsored jointly by the Business Furniture Co. and the Indianapolis Art Association.

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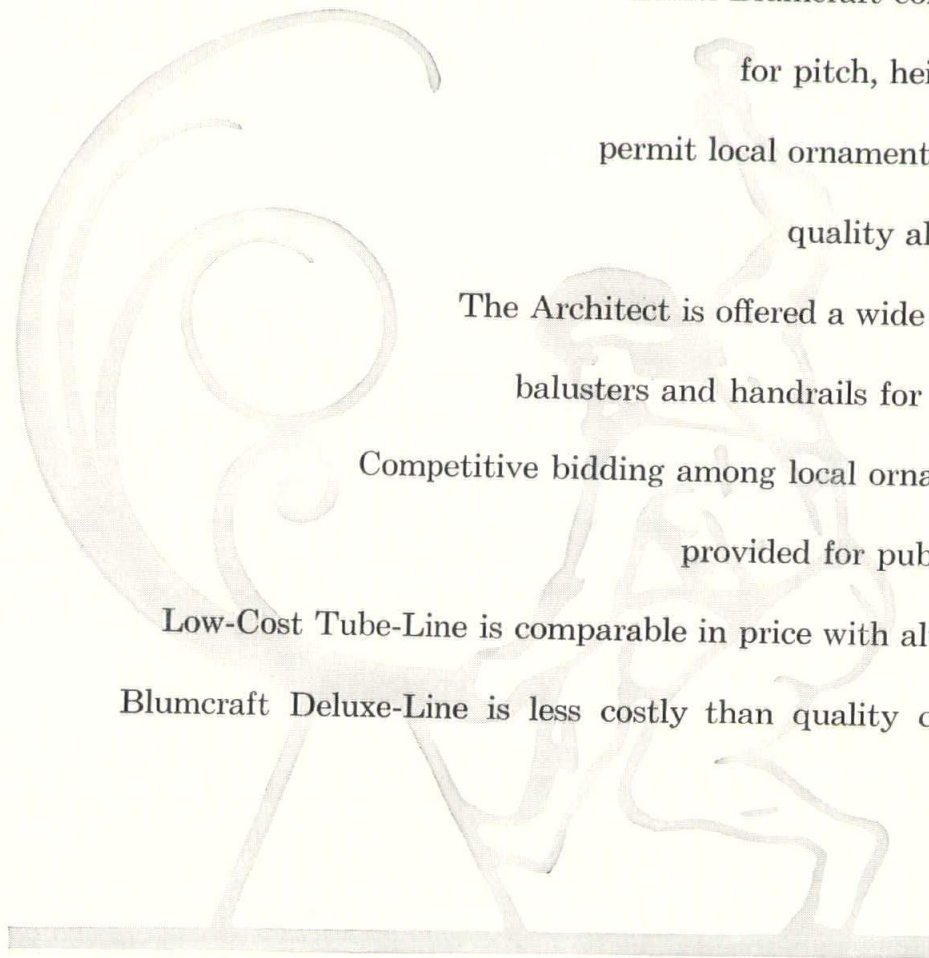
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Members Urged to Pay New Sustaining Dues

Members of the Indiana Society of Architects and member architectural firms have been urged to bring their dues up to date, especially those in the newly-created Sustaining Membership classification recently adopted by the society.

According to I.S.A. Treasurer Edward D. James, some 23 members and firms have paid their sustaining membership dues. The following members and firms have complied with the new Sustaining Membership dues edict:

Burns & Burns
Board of Church Extension of Disciples
of Christ
Daggett Naegele & Daggett, Inc.
Dorste & Pantazi
Fleck, Quebe & Reid Associates, Inc.
Wilbur C. Foster & Associates
Garns and Moore & Associates, Inc.
Hill & Wupper, Inc.
Arthur B. Henning, Architect
Edward D. James, Architect, Inc.
Edward D. James & Associates, Inc.
Raymond S. Kastendieck, Architect
Lennox, Matthews, Simons & Ford, Inc.
Joseph L. Mathews, Architect

Thomas D. Medland, Architect
Montana & Shultz, Architects
James J. McCarron, Architect
Juliet Peddle, Architect
Max Pohlmeier, Architect
W. J. Strain, Architect
James M. Turner, Architect
Walker, Applegate, Oakes & Ritz,
Architects
Kenneth W. Williams, Architect

I.S.A. Calendar of Events for 1957-58

DATE	TYPE OF MEETING	LOCATION
1957—November 14	Executive Board	Terre Haute
December 14	Second General Meeting	Indianapolis
1958—January 9	Executive Board	Gary
February 13	Executive Board	Indianapolis
March 13	Executive Board	Evansville
April 18	Third General Meeting	
	Student Meeting	South Bend, Morris Inn
	Executive Board Meeting	
	Regional Meeting	
May 8	Executive Board	Indianapolis
June 7	Annual Meeting	Indianapolis
July 7-11	A.I.A. Convention	Cleveland, Ohio

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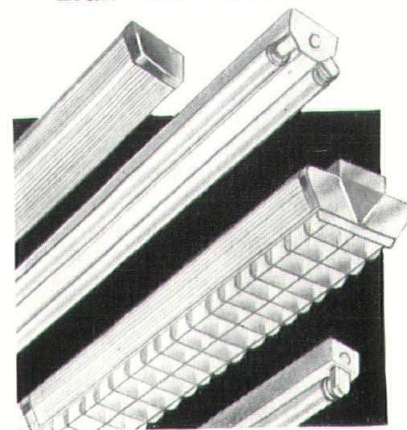
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For A Hoosier Building

The anticipated cost of a state office building is being put at \$20,000,000. If this figure is close to the mark, the architect's fee will be in the neighborhood of \$1,000,000. Both of those figures represent big money.

For that kind of money, the State Office Building Commission had the chance for its pick of Indiana architectural firms and combines. It probably could have had its pick of the architects of the Midwest, if it had indicated an interest in that wide a selection.

In the face of these possibilities, the method by which an architect was named was peculiar.

At a meeting on Aug. 29 the commission was advised that 27 firms with 222 member architects had responded to invitations to be considered for the contract. Plans were discussed to begin a study of the qualifications of these firms, and to seek information from their former clients. Eleven days and one meeting later the commission had narrowed the field to five firms by a process of secret ballot elimination. Nine days and one meeting after that the commission had interviewed representatives of these five for 30 minutes each, and in three more secret ballots had made its selection.

It was hardly an ordinary way to pick the recipient of a \$1,000,000 contract which will govern the spending of \$19,000,000 more.

The nod went to a Gary architect, on the basis of association with a much larger Chicago firm. The Gary firm is the one to be named in the contract and to be technically responsible to the commission. On this fact defenders of the selection base a claim that the award will be to an Indiana firm. The size of the Gary firm is so small in relation to its Chicago associate, and in relation to the job involved, that the obvious conclusion is that the out-of-state firm will dominate the operation if this selection holds.

On this account there was immediate and vigorous reaction among architects, builders and others. The necessity for going out of the state for the principal architectural work has not been shown. It has not even been established that there would be any advantage in doing so. Price is not a consideration since fees are standard. In the absence of any pertinent reasons for doing so, going out of state for the architect was not a proper or wise thing to do.

The commission's further action seems to suggest an odd lack of interest in this public reaction. Early, in its next meeting a vote was taken on a question of reopening the matter, and the ballot, again secret, was 6 to 2 in favor of standing pat. The question presented for this vote, on ballots prepared in advance of the meeting, was whether to stand on the Sept. 18 action or reopen the matter and interview all architects. Of course it would not be necessary for the commission to interview all the architects in Indiana if it chose to reconsider the matter.

What should be done would be much simpler than that. The commission ought to give a chance for fuller and more satisfactory presentation to the Indiana architectural firms or combines which are seriously considered as possibilities for the contract. This is not by any means all of them.

In addition, the veil of secrecy should be pulled away from the process of selection. This is not a social club deciding whether to extend an invitation to the new family in the neighborhood. This is a public body in the act of spending \$20,000,000 of public money. The considerations on which an architect is chosen should be plainly and openly stated. The votes of the individual members of the commission should be on the public record.

Following such a procedure would not guarantee that everyone would be satisfied with the results. But it would leave less room for criticism of the method by which the result is reached.

Such a procedure is also very likely to lead to the selection of an Indiana firm or group of firms to do the architectural work. That would be the logical thing. It would probably result naturally from a logical method of selection.

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