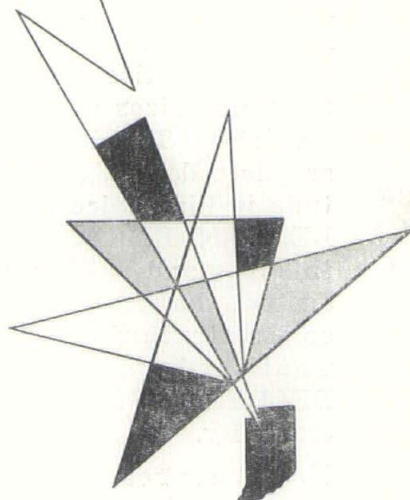


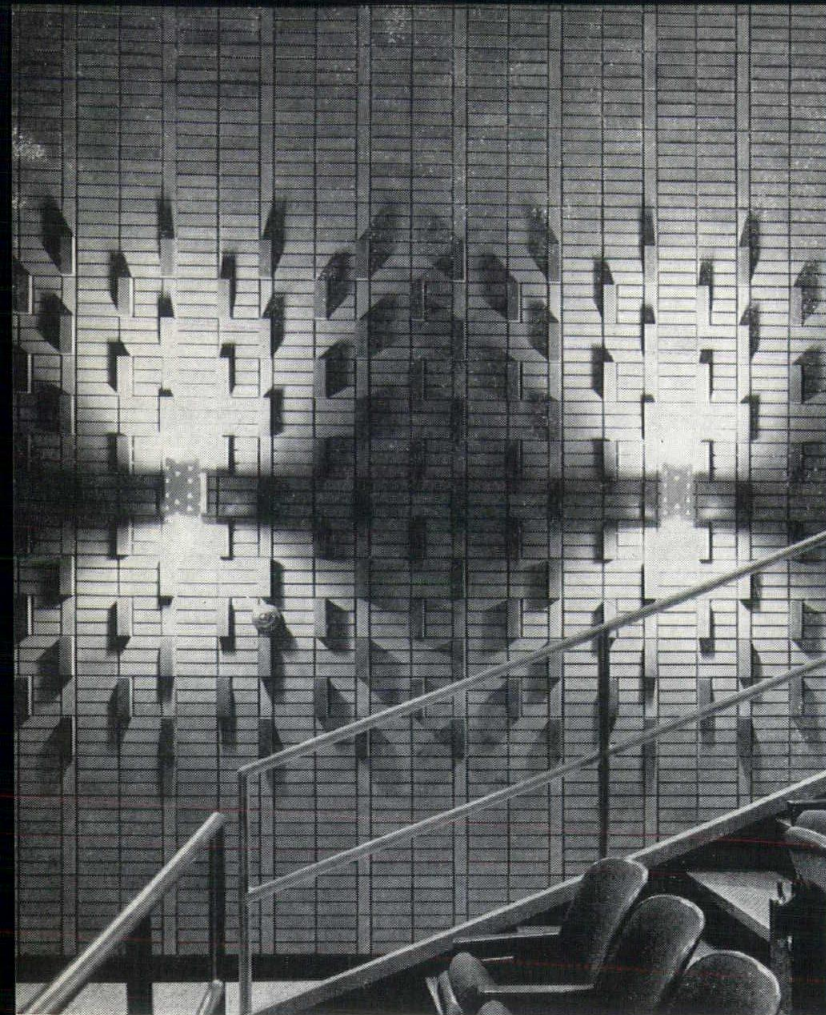
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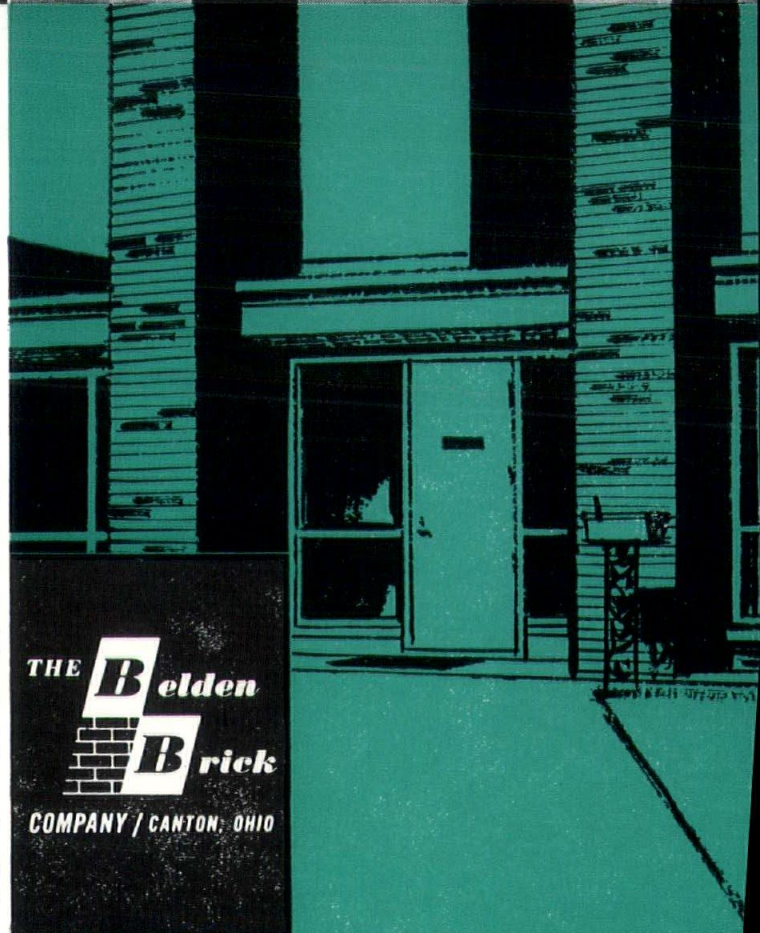
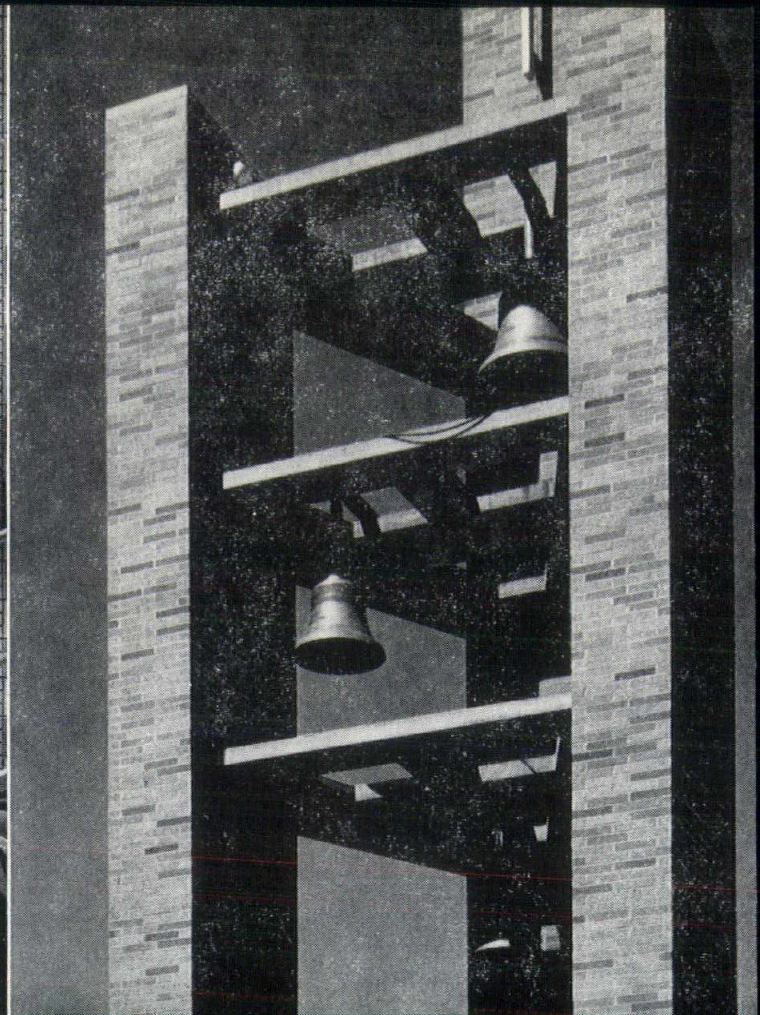




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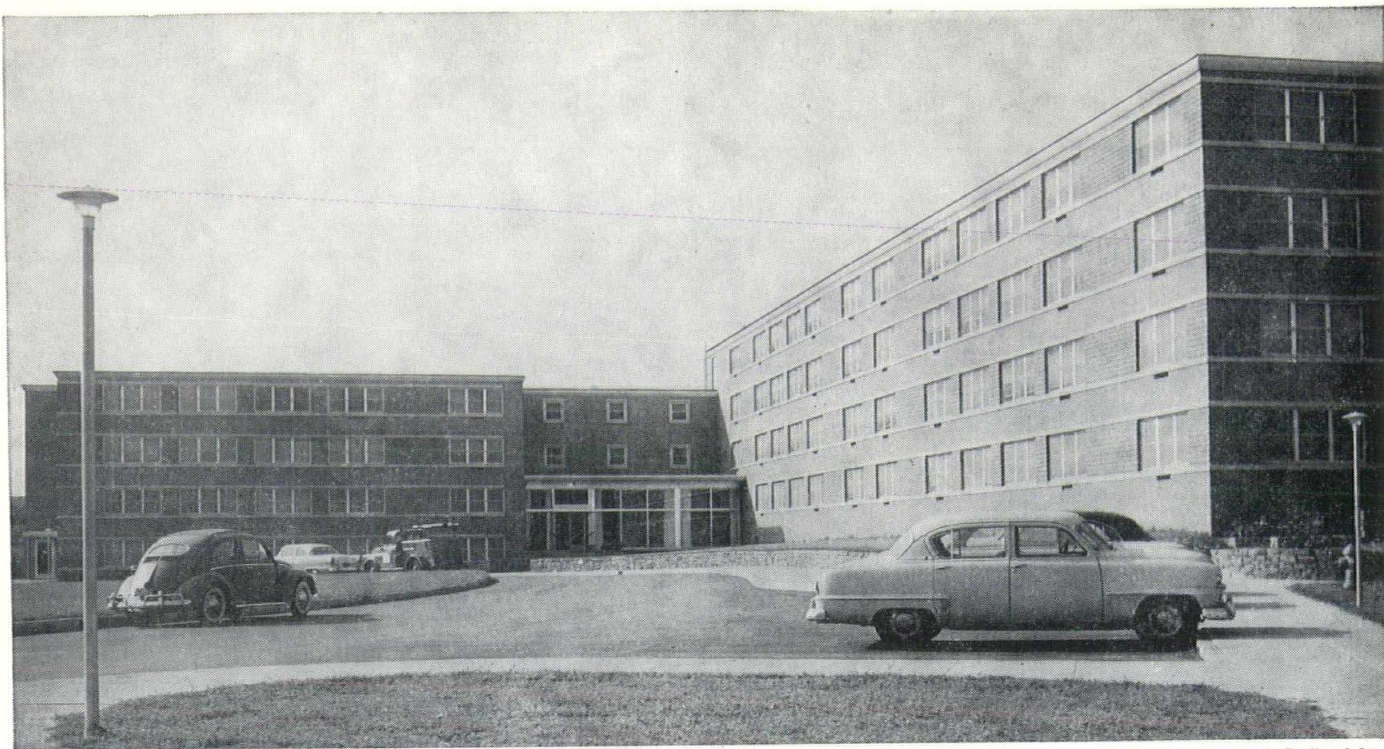
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**Citizens Gas & Coke Utility**  
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**Terre Haute Gas Corporation**

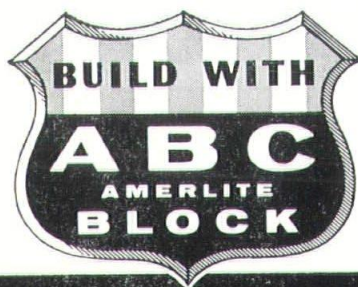


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SEPTEMBER / 1967

VOLUME XI / NUMBER 3

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Northern Indiana Issue

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The INDIANA ARCHITECT is the sole property of the Indiana Society of Architects, a state association of The American Institute of Architects, and is edited and published every other month in Indianapolis, Indiana (editorial-advertising office address 300 East Fall Creek Parkway, N. Drive, Indianapolis, Indiana 46205; phone 925-4484). Current average circulation per issue, 3,200, including all resident registered Indiana architects, school officials, churches and hospitals, libraries, public officials, and members of the construction industry. Detailed information available on request.

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Art Director Larry Roesler's stylized, three-dimensional compass on this month's cover points to the heart of the Northern Indiana Chapter area, the subject of this month's photo special, beginning on page 13.

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# **important memo to planners of large building projects**

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# ISA Convention

BIRCH BAYH, United States Senator from Indiana, will address the annual banquet of the Indiana Society of Architects at its convention October 12-14. The banquet will be Friday evening, October 13th, in the Music Hall of the Dorchester Inn at Dolton, Illinois, the 1967 convention site.

Senator Bayh began his political career at the age of 25, just two years after he was graduated as Outstanding Agriculture Student of Purdue University in 1951. A farmer and an attorney, he first served in the Indiana House of Representatives in 1955, was Minority Leader in 1957 and 1961, and Speaker of the House in 1959. He defeated 18-year Senate veteran Homer Capehart for the Senate seat in 1962.

In his first year in the Senate, Bayh was appointed chairman of the Senate Subcommittee on Constitutional Amendments. He wrote and guided to passage an amendment dealing with Presidential inability and filling vacancies in the office of Vice President. The Bayh Amendment became the 25th Amendment to the Constitution early this year.

His subcommittee has reviewed such controversial issues as proposed constitutional amendments for prayer in public schools, revision of the electoral college system, and the Supreme Court decision and its implications regarding interrogation of criminal suspects.

As a member of the Senate Public Works Committee, he has been instrumental in promoting legislation for Indiana flood control and conservation projects. In 1966 he toured Hoosier water resource projects to re-study Indiana's comprehensive plan for future water supplies. He developed the compromise to make possible the establishment of the Indiana Dunes National Lakeshore and the construction of a deep-water port for Indiana.

The United States Junior Chamber of Commerce named Senator Bayh one of the 10 outstanding Young Men in the Nation in 1963, and during the 1964 presidential campaign, he served as chairman of the Young Citizens for Johnson-Humphrey. He and his wife, Marvella, currently are serving an unprecedented third year as co-chairmen of the Indiana Easter Seals Campaign.

A native of Vigo County, Indiana, Senator Bayh attended Indiana State University at



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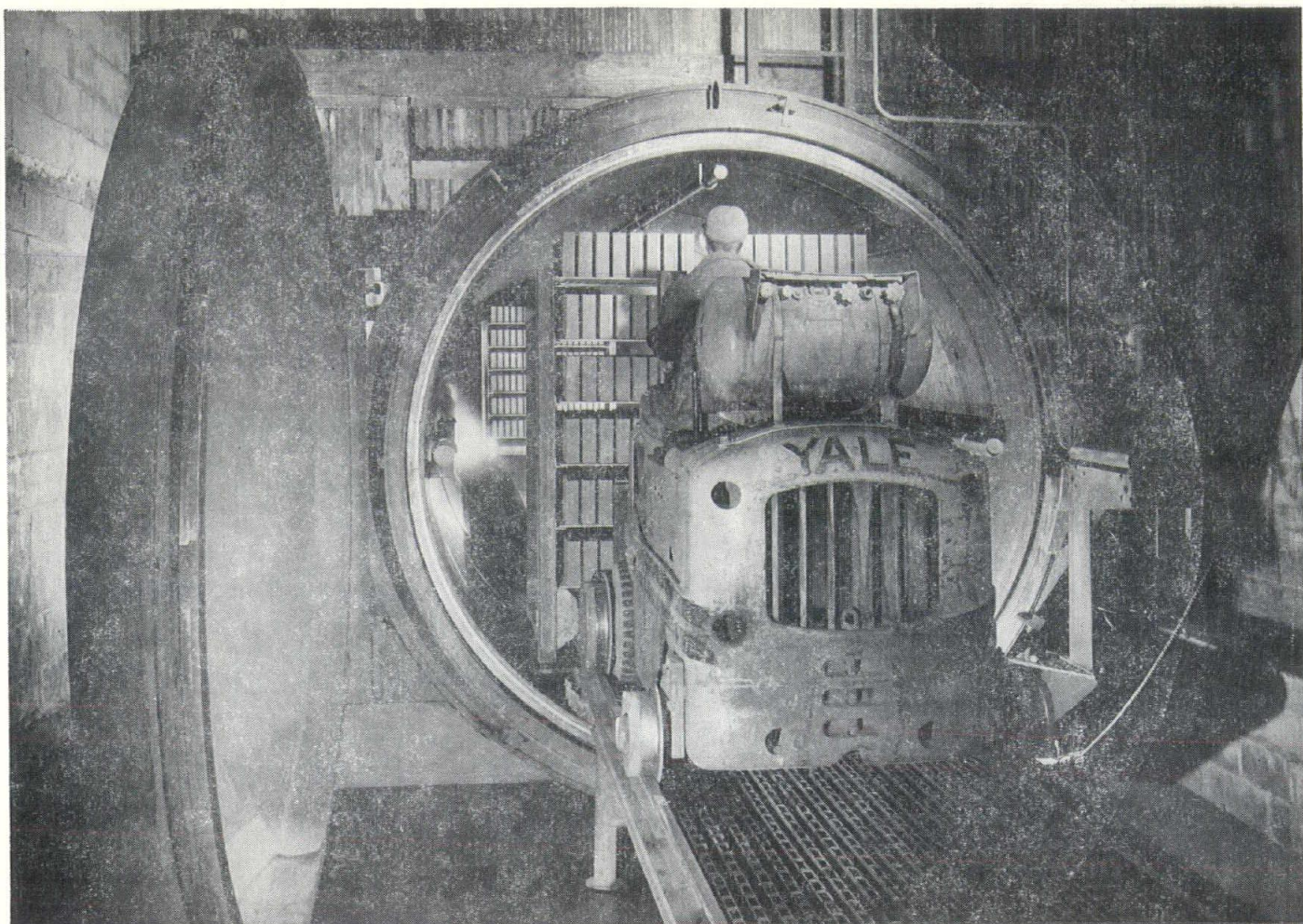


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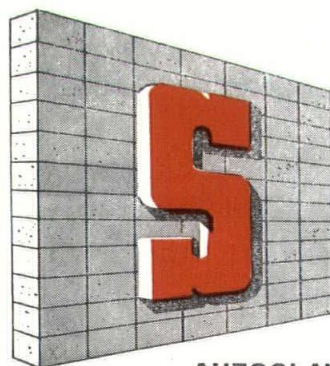
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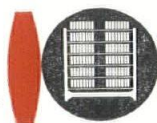
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Terre Haute and the Indiana University Law School in addition to Purdue.

In other convention news, Purdue extension Professor Robert Horn has announced that the play to be presented at the Friday banquet (following Senator Bayh) by the Purdue Cal-

umet Players will be William Saroyan's "The Time of Your Life." The 1939 play, set in a waterfront bar and centered on the theme of making the most of one's life, won the New York Drama Critics' Award and the 1940 Pulitzer Prize for Drama which Saroyan declined.

**PROGRAM, 1967 ANNUAL CONVENTION  
INDIANA SOCIETY OF ARCHITECTS  
DORCHESTER INN, DOLTON  
OCTOBER 11-14**

**WEDNESDAY, OCTOBER 11**

6:00 P.M.- 8:00 P.M.  
6:00 P.M.- 9:00 P.M.

Registration, Exhibit Area, Dorchester Inn  
Open House, James M. Turner Residence, Hammond

**THURSDAY, OCTOBER 12**

8:00 A.M.-12:00 Noon  
8:30 A.M.-12:00 Noon  
9:00 A.M.- 5:00 P.M.  
9:15 A.M.- 5:00 P.M.  
12:00 Noon- 1:00 P.M.  
1:00 P.M.- 2:00 P.M.  
2:00 P.M.- 4:00 P.M.

Golf Tournament, Lake Hills Country Club  
Tour, Bethlehem Steel Mill  
Registration, Exhibit Area, Dorchester Inn  
Ladies' Outing to Marshall Fields, Chicago  
Informal Lunch, Exhibit Area, Dorchester Inn  
East Central Regional Council Meeting, Marina Room  
**PROFESSIONAL SEMINAR: "EMERGING TECHNIQUES":**  
Robert Hastings, moderator; Dr. Heinz Von Foerster,  
University of Illinois, speaker; Promenade Room  
Exhibit Viewing  
Buses leave for Washington Park Racetrack  
Informal Dinner, Washington Park Racetrack  
Buses return to Dorchester Inn

4:00 P.M.- 5:30 P.M.  
6:40 P.M.- 7:30 P.M.  
7:30 P.M.- 8:30 P.M.  
11:00 P.M.-12:30 A.M.

**FRIDAY, OCTOBER 13**

9:00 A.M.-12:00 Noon  
9:00 A.M.-10:30 A.M.  
10:30 A.M.-11:00 A.M.  
11:00 A.M.-12:30 P.M.  
  
12:30 P.M.- 2:00 P.M.  
2:00 P.M.- 4:30 P.M.

Registration, Exhibit Area, Dorchester Inn  
NIC, IC, CSIC Chapter Meetings, Dorchester Inn  
Coffee and Exhibit Viewing, Exhibit Area  
ISA Annual Membership Meeting; Robert Hastings,  
AIA Vice-President, speaker; Promenade Room  
Informal Lunch, Exhibit Area, Dorchester Inn  
**PROFESSIONAL SEMINAR: "EMERGING TECHNIQUES"**  
(Contd): Ken Featherston, moderator; C. Herb Wheeler, Penn  
State, and Dr. Neil Harper, SOM, speakers; Promenade Room  
Exhibit Viewing  
Cocktails, Exhibit Area; Host: Inland Steel Co.  
Annual Banquet; Senator Birch Bayh, speaker; Music Hall  
"The Time of Your Life," by Purdue Players, Music Hall

4:30 P.M.- 5:30 P.M.  
6:00 P.M.- 7:00 P.M.  
7:00 P.M.- 9:30 P.M.  
9:30 P.M.-12:00 Mid.

**SATURDAY, OCTOBER 14**

8:30 A.M.- 9:30 A.M.  
10:00 A.M.-10:30 A.M.  
  
12:00 Noon- 1:00 P.M.  
  
1:00 P.M.- 4:00 P.M.  
4.00 P.M.- 4.15 P.M.  
6:30 P.M.- 7:30 P.M.  
7:30 P.M.- 8:30 P.M.  
9:00 P.M.-11:30 P.M.

ISA Board Meeting Breakfast, Promenade Room  
Buses Leave for Notre Dame-Southern Cal Game;  
Refreshments by Northern Indiana Chapter  
Lunch, School of Architecture, University of Notre Dame,  
South Bend  
Notre Dame-Southern Cal Football Game  
Buses return to Dorchester Inn  
Cocktails, Exhibit Area, Host: Stackhouse Building Specialties  
Informal Smorgasbord, Plantation Room  
Casino Night, Exhibit Area





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# BSU Competition

JOSEPH AMISANO AIA, of Atlanta, Georgia, DONALD D. HANSON AIA, Chicago, and GEORGE W. QUALLS AIA, Philadelphia, are the jurors for the architectural competition for the new Architecture Building at Ball State University in Muncie. Mr. Amisano is a principal in the firm of Toombs, Amisano and Wells; Mr. Hanson is Chairman of the Department of Architecture at the Chicago Circle Campus, University of Illinois; and Mr. Qualls is a partner in Geddes, Brecher, Qualls & Cunningham as well as professor of architecture at the University of Pennsylvania.

The competition program calls for an adequate and flexible building to house the new curricula in architecture, landscape architecture and planning, with provision for significant expansion. 360 students are to be accommodated at present in 42,800 square feet of gross area, to be built for \$1,300,000.00 including all construction, fixed equipment and site improvements.

Cash awards of \$2,500.00 each will be paid to the five first-stage competitors selected to participate in the final stage, and the winning competitor shall be awarded the design contract for the building. Construction funds were allocated by the 1967 Indiana General Assembly.

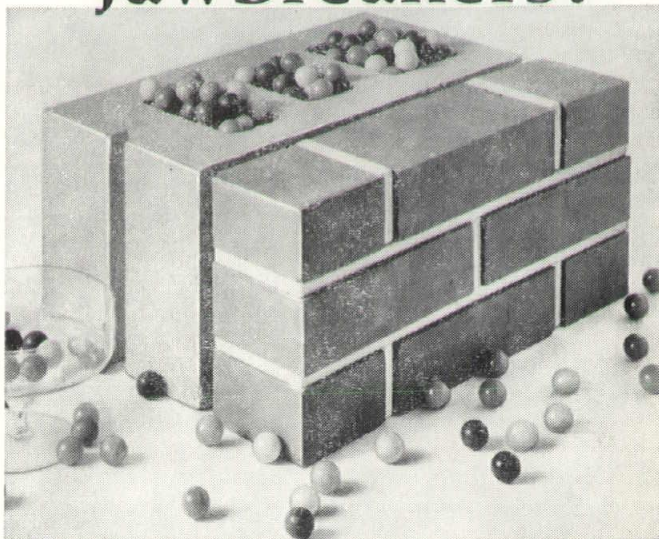
Programs of the competition were mailed in late July to all registered, resident Indiana architects, and by the August 18th closing date, 108 architects had registered to participate in the competition. Closing date for the first stage of the competition is Friday, October 20th, with winners announced November 3rd. Deadline for the second stage will be January 12th, with the award to be announced January 19th, and construction to begin next summer.

Established spatial requirements for the building include: Library, 3600 sq. ft.; Auditorium, 4000 sq. ft.; Shop, 1000 sq. ft.; Photography laboratory, 450 sq. ft.; Exhibition area, 2100 sq. ft.; Seminar spaces, 1200 sq. ft.; Office, 3400 sq. ft.; Conference room, 600 sq. ft.; Architecture and Landscape Architecture, 13000 sq. ft.; Graduate facilities, 1000 sq. ft.; Drawing, 750 sq. ft.; Research, 500 sq. ft., and Storage, 1100 sq. ft.

Announcement of the AIA-approved competition was made by John R. Emens, president of Ball State University, and Charles Sappenfield AIA, dean of the College of Architecture and Planning. Charles Graves AIA, dean of the School of Architecture, University of Kentucky, is the professional advisor.



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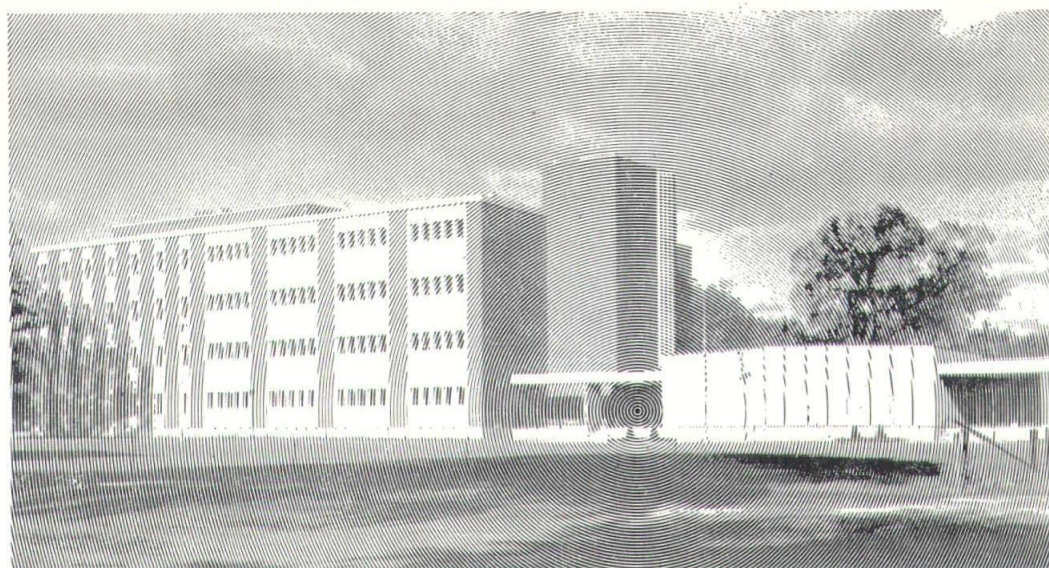
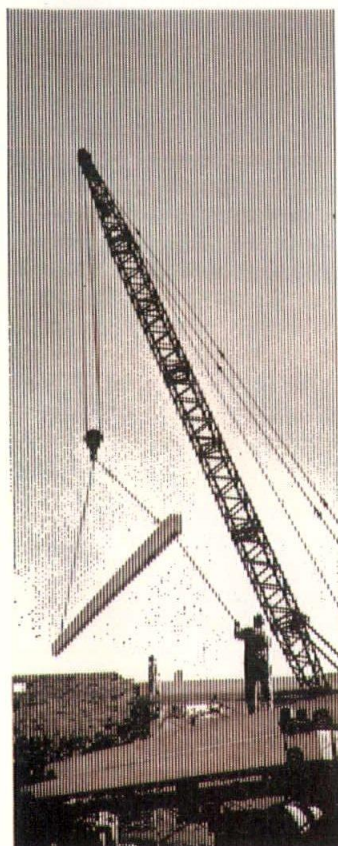
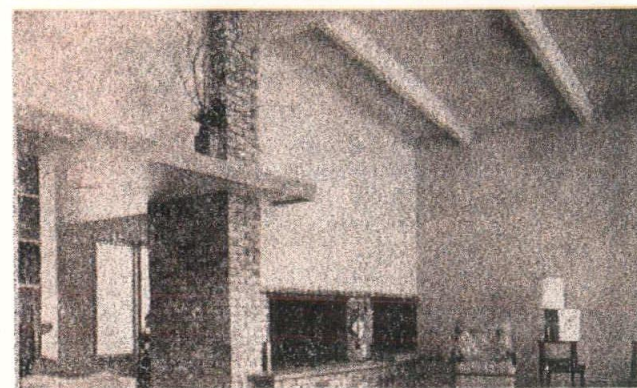
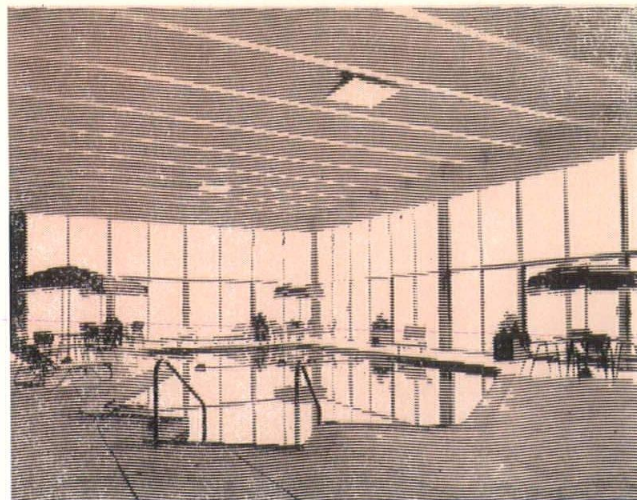
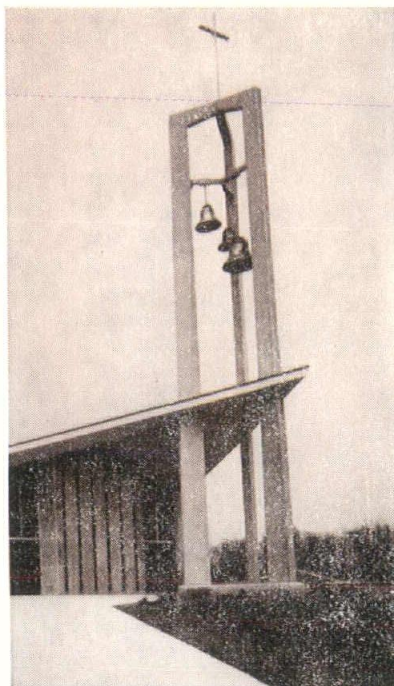
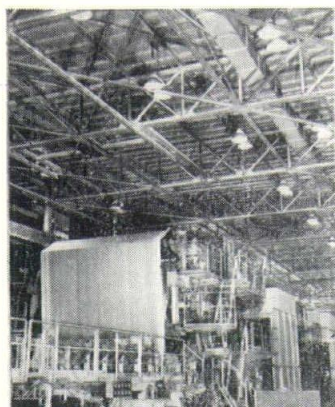
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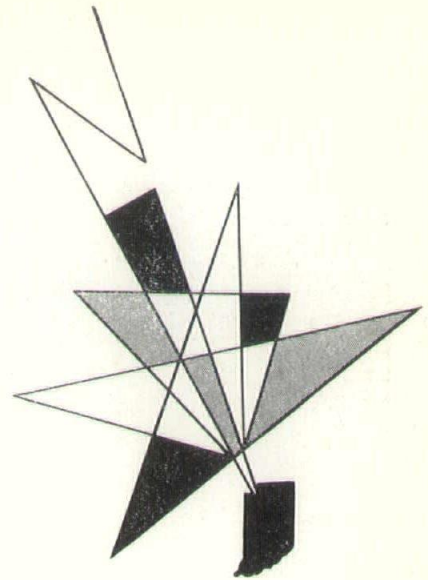
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## ARCHITECTURE OF NORTHERN INDIANA

In traveling through Northern Indiana, one can't help noticing the growing pace of building construction. Residential and elementary school construction, industrial expansion, and now high-rise apartments, office buildings, high schools, college and university expansion, banks, in fact, all facets of building construction.

In this month's issue is presented some of the work of members of the Northern Indiana Chapter, AIA, in the Gary, Hammond, South Bend, Mishawaka, Elkhart, and Fort Wayne areas. The projects presented are representative of the type of work being designed by northern Indiana architects.

Future issues will present representative work from the Central-Southern Indiana Chapter area and a special presentation on urban design by the Indianapolis Chapter.

Photographs for this issue were collected by Ken Cole AIA, Ft. Wayne, Raymond Kastendieck FAIA, Gary, and James Turner AIA, Hammond. Review and selection was by Elliot Brenner AIA, Lafayette, Don Fisher AIA, Indianapolis, Lynn Molzan AIA, Indianapolis, Carlton Wilson AIA, Richmond, and Ken Cole.—

PAUL B. GODOLLEI, AIA.



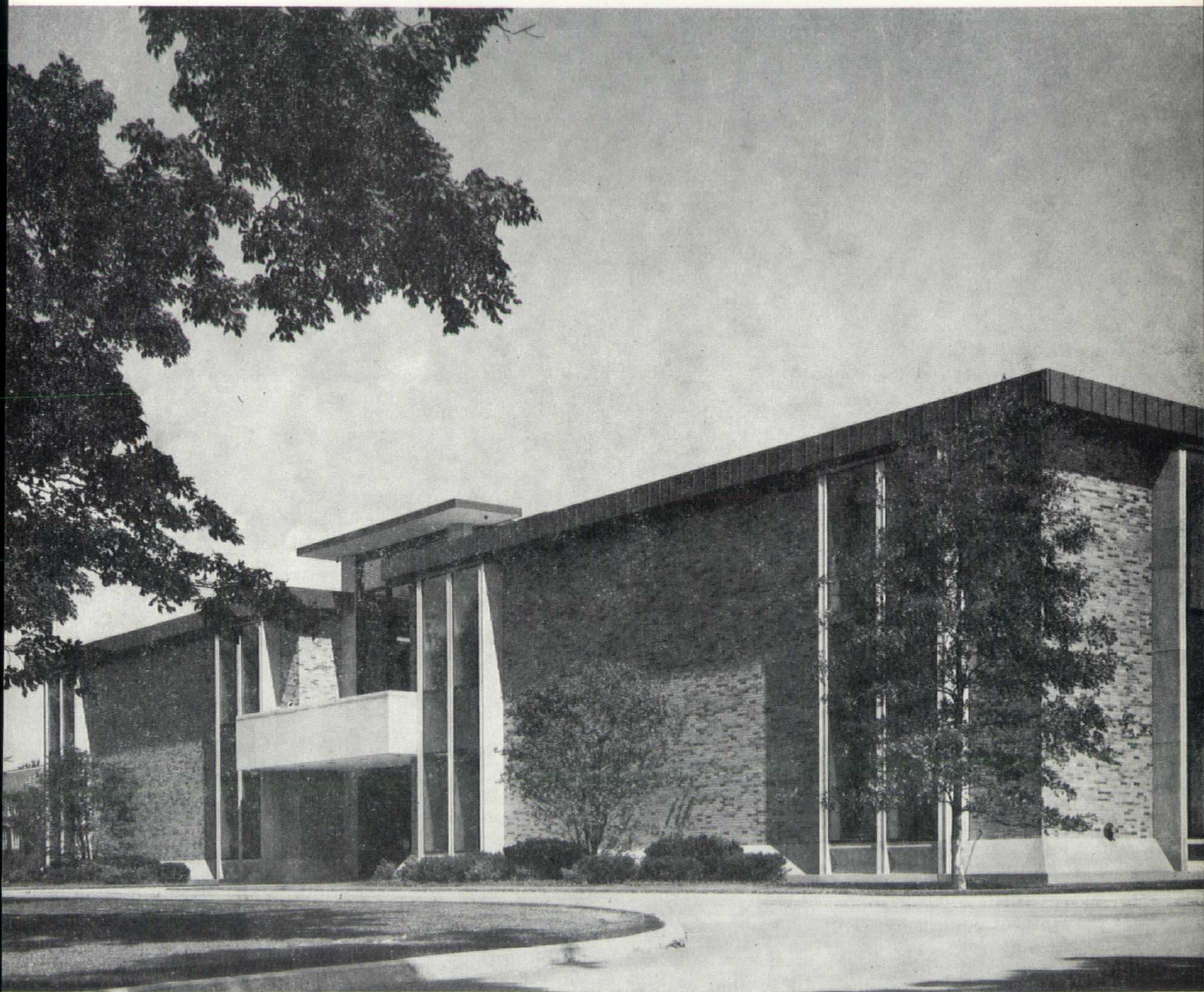




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Montana, Schultz and Associates

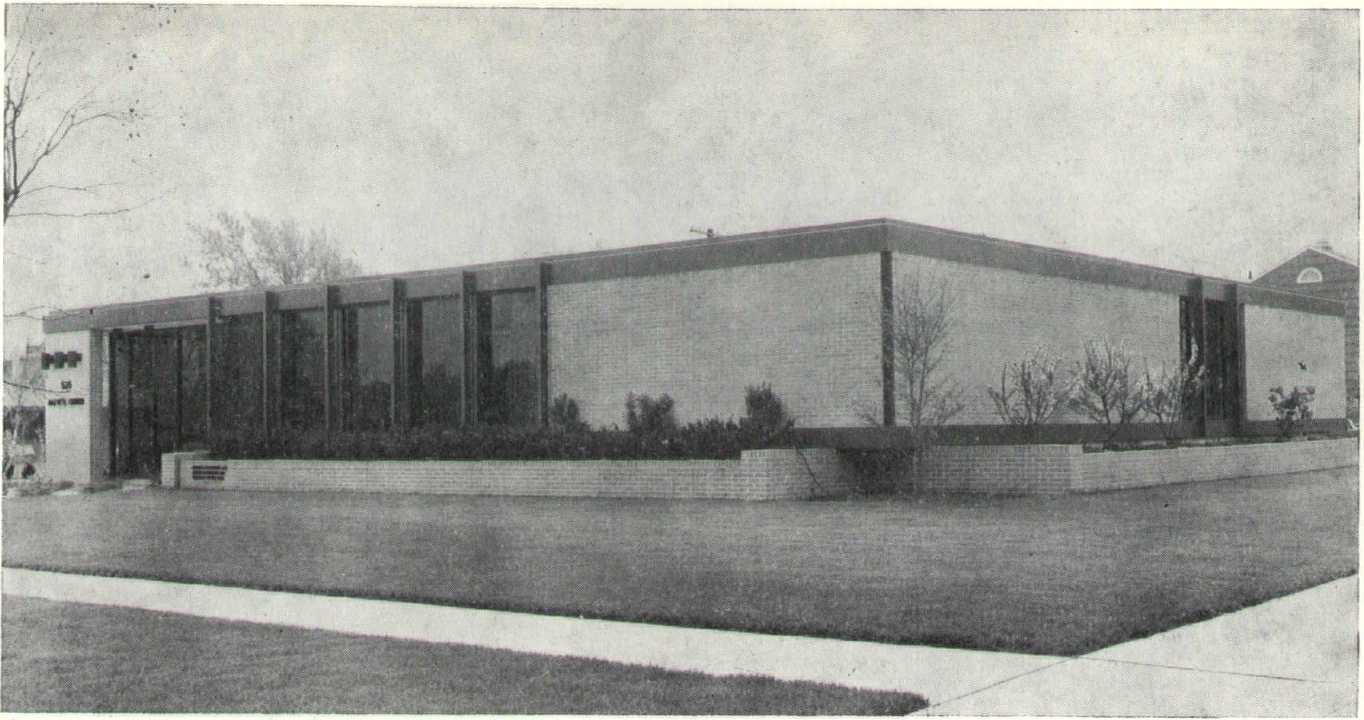




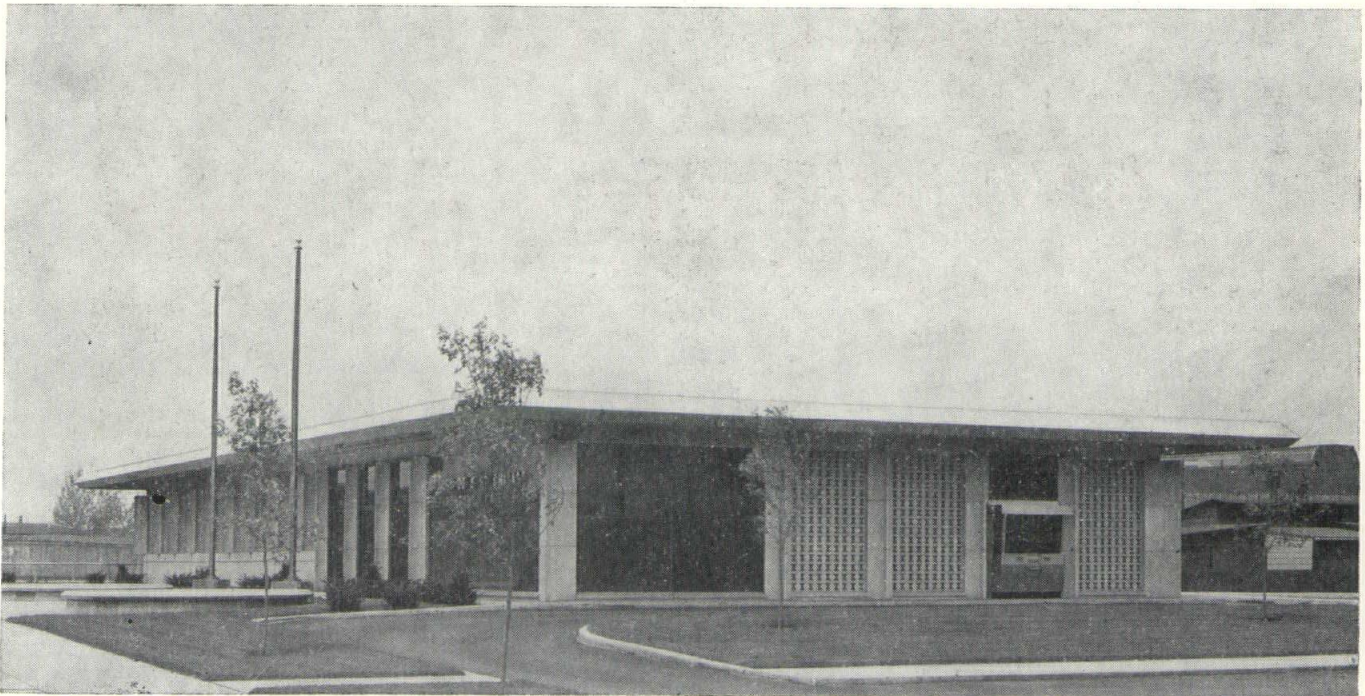


OFFICE ADDITION, NIBCO, INC., Elkhart, Indiana  
Keene/MacRae Associates & Richard Paul Miller



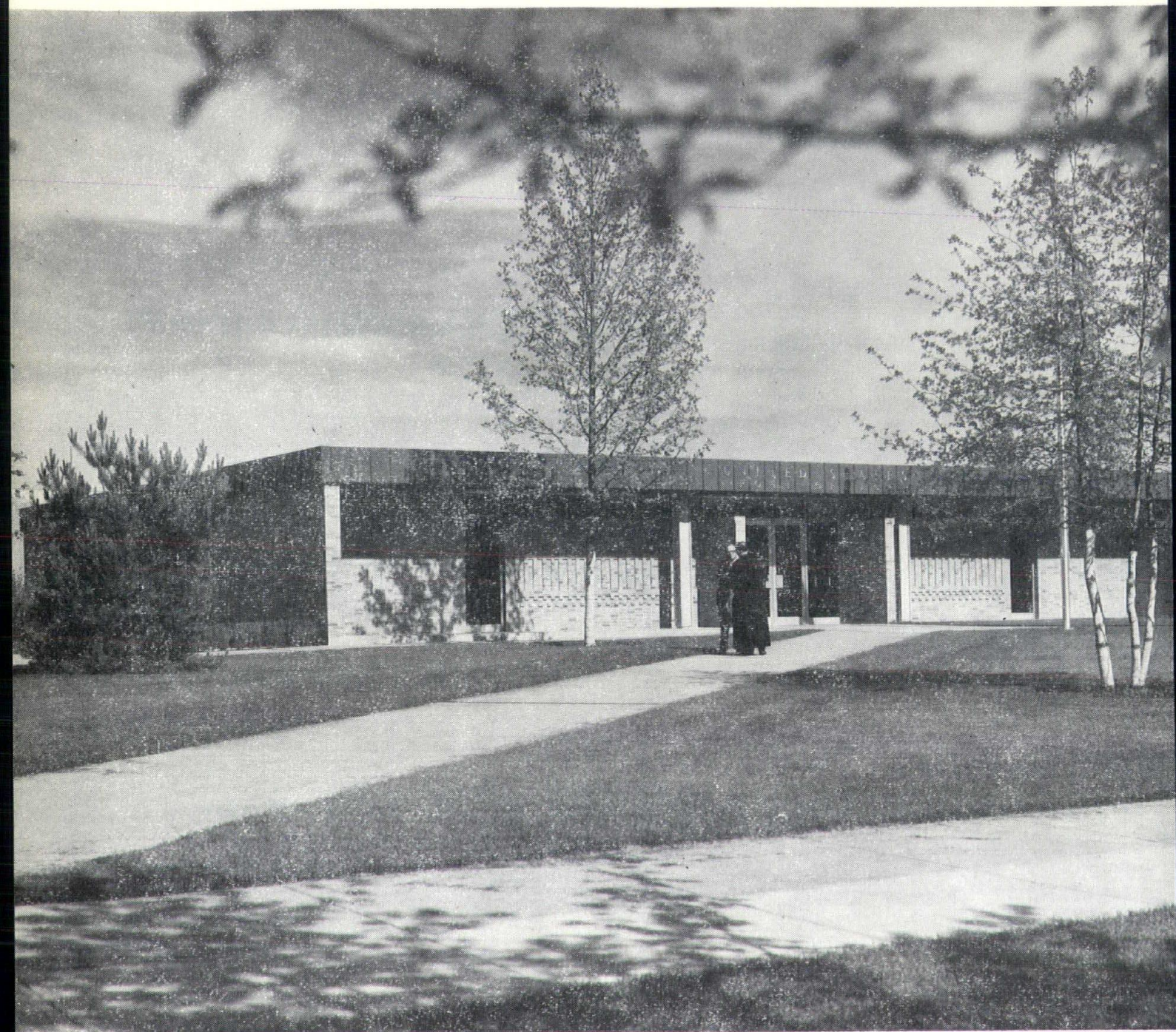


**535 MEDICAL CENTER, Gary, Indiana**  
**Keith L. Reinert, AIA**



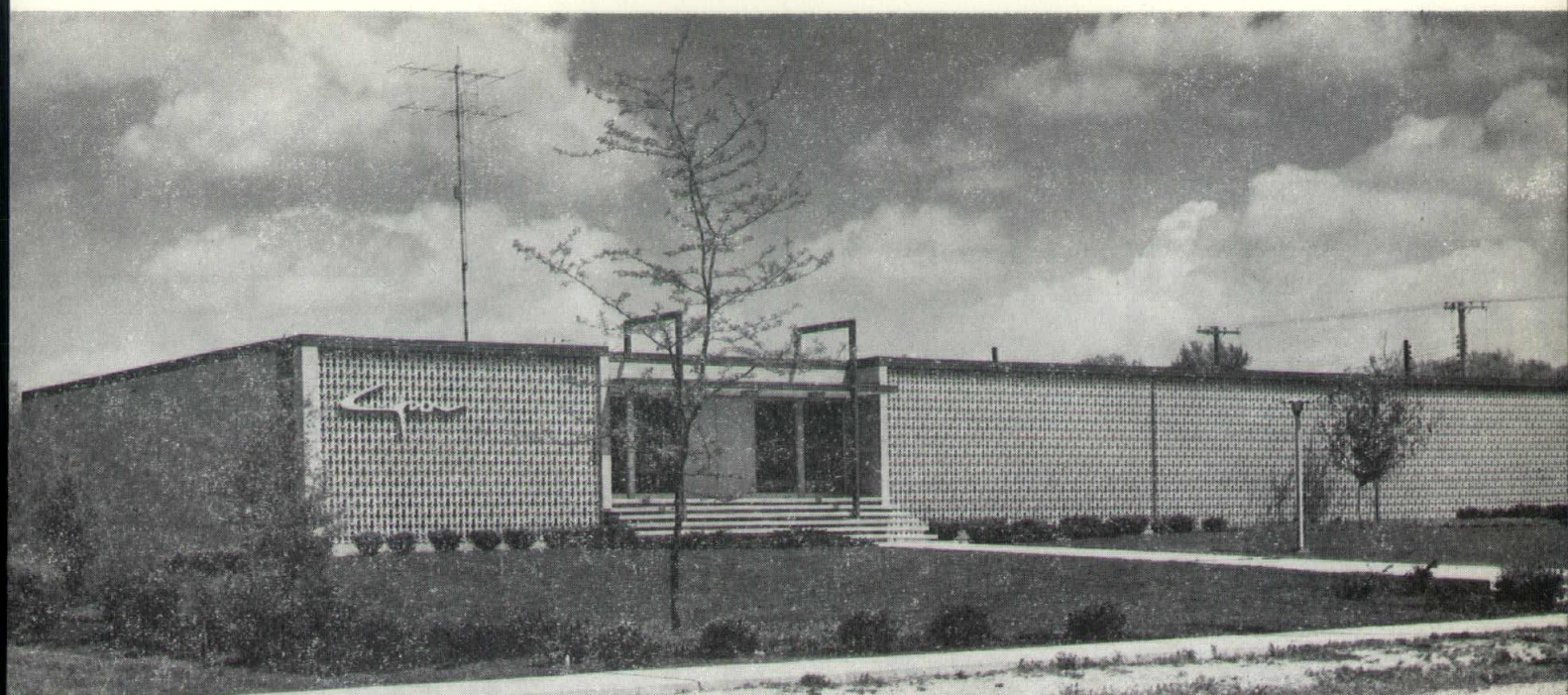
**EAST CHICAGO WATER WORKS OFFICE BUILDING**  
**J. James Eugenides, AIA**



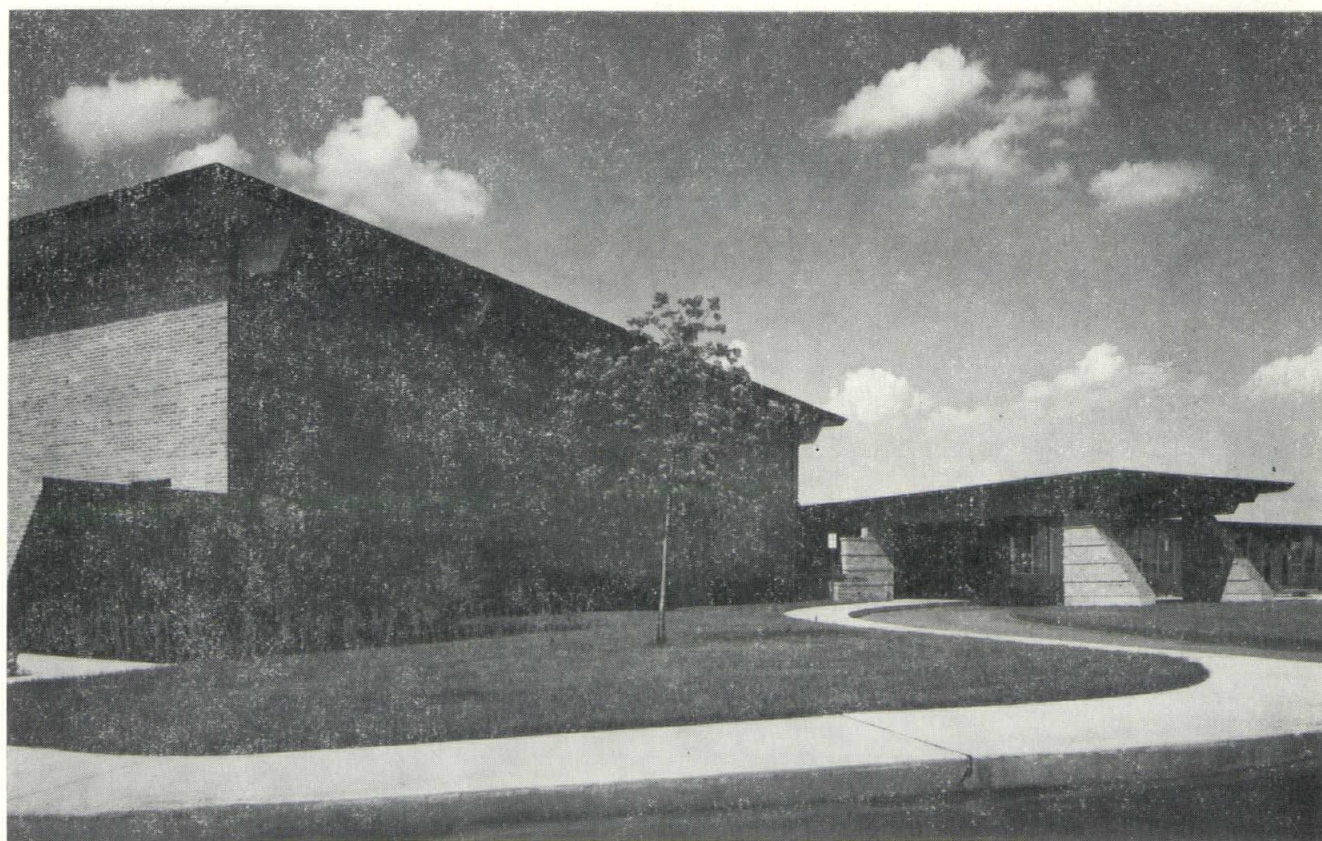


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**Donlon - Lofgren and Associates**



**RETARDED CHILDREN CENTER**  
**Elkhart, Indiana**  
**Keene/MacRae Associates, Inc.**  
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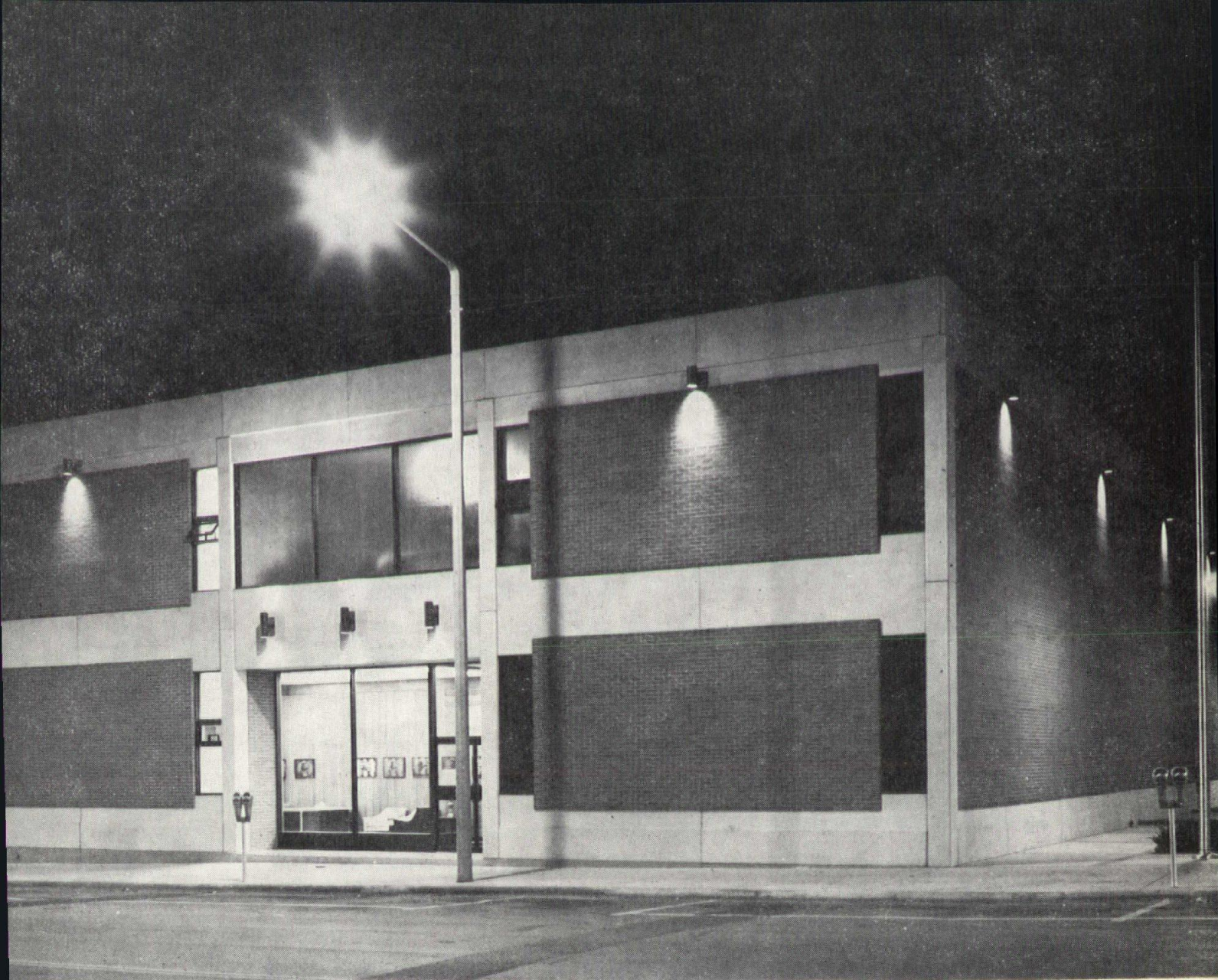
**LAKE COUNTY PUBLIC LIBRARY**

**Highland, Indiana**

**James McClure Turner, AIA**







CLARK CREDIT CORPORATION OFFICE BUILDING

Buchanan, Michigan

Trace Christenson, Jr., AIA



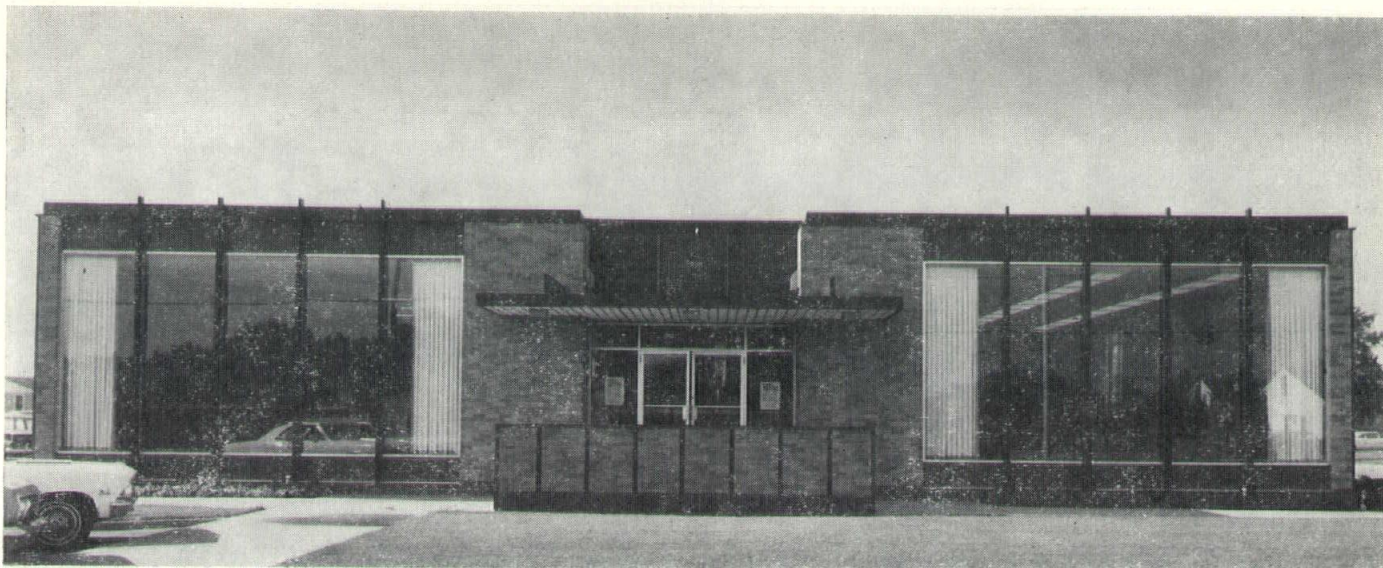


**ROBERT Y. KEEGAN RESIDENCE**

Winona Lake, Indiana

W. James McCleary, AIA



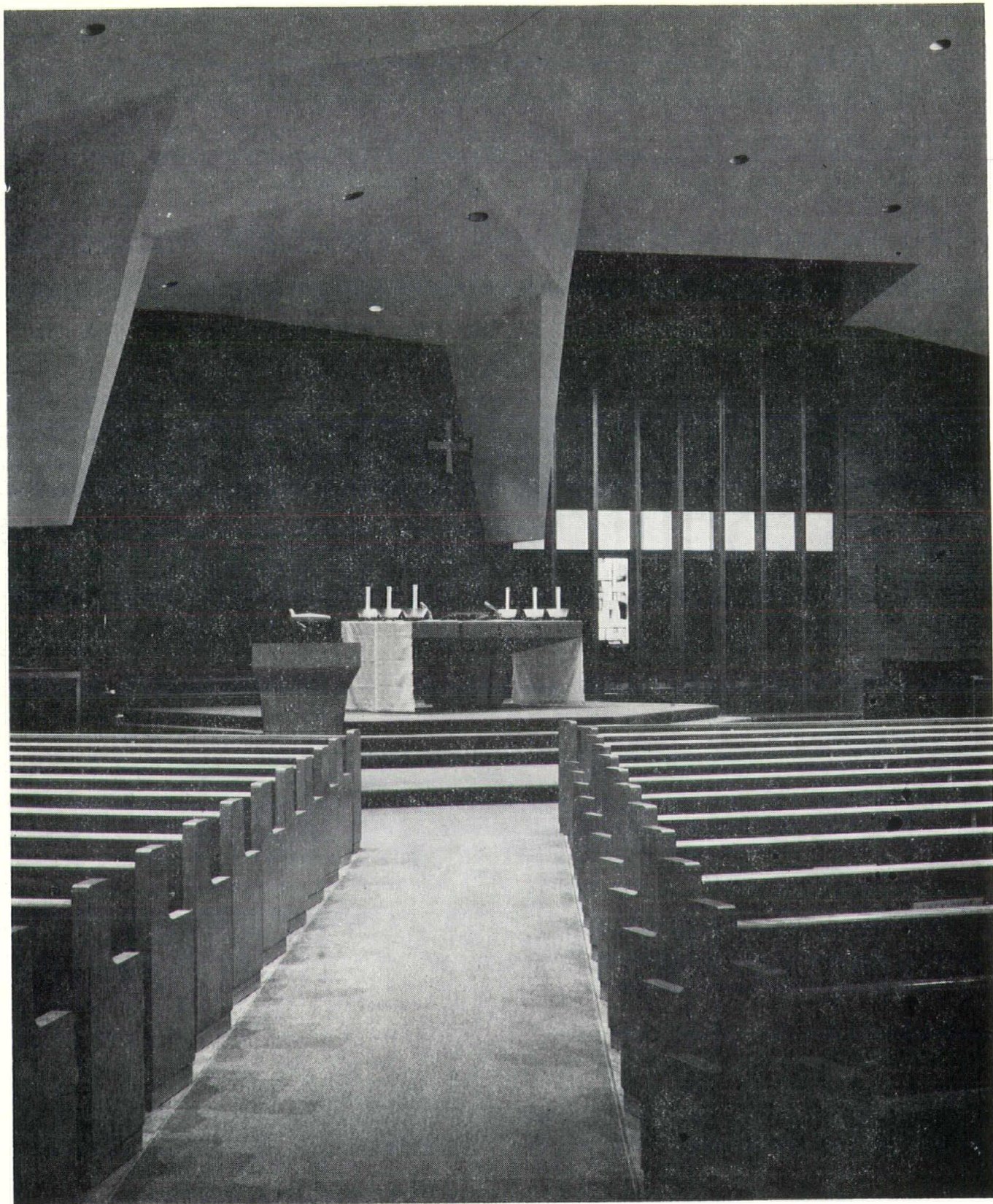


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# ABC Testimony Presented

**T**HE LEGISLATIVE study committee investigating the Indiana State Administrative Building Council held its first full day of hearings on Thursday, August 10th. Groups and individuals invited to present testimony at that time were Mr. Bert J. Westover, director of the ABC; the three members of the ABC Administrative Committee (Dr. Andrew C. Offut, secretary of the State Board of Health, Mr. Norman M. Fesler, State Fire Marshall, and Mr. George Dieterle, Commissioner of Labor); the Indiana General Contractors' Association (represented by Mr. Marshall Abrams); the Indiana Society of Professional Engineers (represented by Indianapolis Engineer R. Duane Monical); and the Indiana Society of Architects (represented by John Fleck and Don Gibson).

All construction industry spokesmen praised the work and dedication of the present ABC staff, particularly Mr. Westover, and the past accomplishments of the ABC in face of serious problems. Since its establishment as a functioning department of state government in 1945, the ABC has had to operate with seriously insufficient funds and inadequate personnel, in spite of the fact that its income from plan examination fees regularly has been double its operating budget.

In fact, funds last biennium were so limited the Advisory Committee could hold only two meetings in the entire two-year period.

The industry representatives also discussed some of the problems associated with the ABC, many of them stemming from the basic financial shortage.

In his prepared testimony on behalf of the ISA, Mr. Gibson presented six primary problem areas:

- 1) An overly complex statutory authority.
- 2) A serious division of responsibility between the ABC, State Board of Health and State Fire Marshal.

- 3) A serious shortage of competent personnel.
- 4.) An out-of-date Act.
- 5) Operational problems.
- 6) Divergent local building codes.

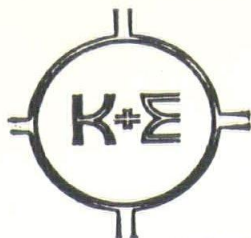
The existing ABC Act invests all authority of the ABC in the Administrative Committee, composed of the Commissioner of Labor, the Secretary of the State Board of Health, and the State Fire Marshall. This Committee alone can make policy determinations (including Building Code changes) for the ABC, and all three members actually are significantly removed from construction. The Advisory Committee, composed of three architects, three engineers, three contractors and three representatives of labor, can only submit recommendations to the Administrative Committee. The ABC is the only unit of state government so organized.

Mr. Gibson proposed that both of these committees be abolished and replaced by one Board, composed of the Commissioner of Labor, the Secretary of the State Board of Health, the State Fire Marshal, three architects, one building contractor, one mechanical specialty contractor, one electrical specialty contractor, one structural engineer, one electrical engineer and one mechanical engineer. This Board would hold all of the present powers of the Administrative and Advisory Committees, and would be required to meet at least six times a year.

It was also proposed that all design and construction standards and regulations be placed under this ABC Board, rather than the present set-up of three independent agencies each making its own regulations. The Board would have the power to approve (or reject) and promulgate any changes or additions to any standards for design and construction, and would also have full responsibility for plan review and approval.







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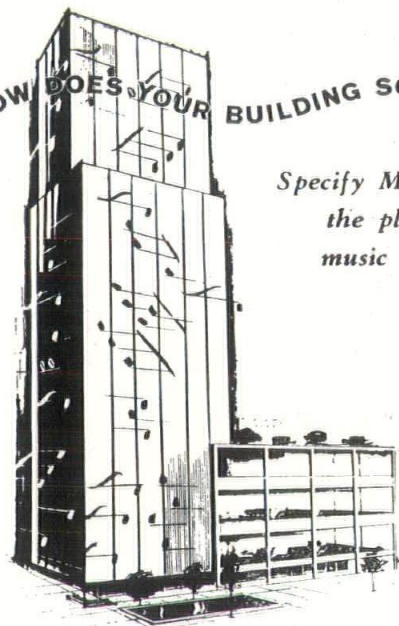
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## NEWS BRIEFS

MOSHE SAFDIE, Habitat architect, was the featured speaker at an electric heat seminar on Monday, August 18th, sponsored by the Joint Electrical Heat Conference of Indiana.

The seminar was held at the Holiday Inn Motel just across I-465 from Weir Cook Airport southeast of Indianapolis, starting at 3:00 P.M. The program included a film on Expo '67, remarks by W. T. RICHARDS, senior vice-president of Indianapolis Power & Light Company, Fort Wayne Architect ORUS EASH AIA, and VERNIE G. POTTER, president, Electrical Engineering, Terre Haute.

Mr. Safdie discussed Habitat and its relationship to the changing technology of design and construction.

### AIA

GOVERNOR ROGER BRANIGAN has announced appointments of two Indiana architects to serve on the boards of two state agencies.

JOHN C. FLECK AIA has been appointed to a three-year term on the Indiana State Board of Registration for Architects, filling a vacancy which had existed since the first of the year. Mr.

Fleck is a partner in the Indianapolis architectural firm of Fleck, Burkart and Shropshire.

THOMAS S. SHIMER, JR. AIA has been appointed to a four-year term on the Advisory Committee of the Administrative Building Council. Mr. Shimer is a partner in the Indianapolis architectural firm of Lewis, Shimer and Associates.

### AIA

THE INDIANA ASSOCIATION of Nurserymen has announced an Award of Merit for outstanding contribution to the field of horticulture, including well-executed landscape design and planting for commercial or institutional areas (excluding private residences).

The award or awards will be presented to the owner of the project, and nominations for the award should be submitted no later than October 1st. Nomination forms are not necessary, but each nomination should contain the following information:

1. Name and location of building or project.
2. Identification of owner.
3. Brief description of type and scope of landscaping and outstanding features.
4. Supporting plans and/or photographs where possible.

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Nominations should be sent to Don Schuder, Indiana Association of Nurserymen, Entomology Department, Purdue University, West Lafayette, Indiana.

## AIA

CHARLES PARROTT AIA, PETER SUGAR AIA and KENT PIERCE, engineer, have been elected to associations in James Associates, Indianapolis architects and engineers. Mr. Parrott is a native of Bloomington, a 1960 graduate of the University of Cincinnati, and has been with James for two years.

Mr. Sugar graduated from the Bartlett School of Architecture, London University, England, in 1955, and received his Master's Degree in Architecture from MIT in 1960. He has travelled and studied extensively in France, Mexico, Japan and India, and served with the Royal Engineers in Malaya in 1956-57. A registered architect since 1956, he joined the James firm in 1962.

Mr. Pierce is a 1950 civil engineering graduate of Purdue University and a native of Indianapolis. He has been in charge of structural design since joining the firm in 1964.

James Associates also has just com-

pleted a move to its new office at 2828 East 45th Street (just off Road 37 northeast of Indianapolis) after 18 years in the IU Extension Building in downtown Indianapolis. The new phone number is 547-9441.

## AIA

ROBERT H. MORIN, architectural student at the University of Notre Dame, has won a \$500.00 third prize in a national architectural competition sponsored jointly by PPG Industries (Pittsburgh Plate Glass Company) and the National Institute for Architectural Education. Mr. Morin is the first Notre Dame student to win one of the top honors in this annual competition which this year drew over 100 entries from all over the United States and Canada. First prize went to a young practicing architect in Honolulu.

## AIA

GEORGE JAMISON AIA, in charge of the Indianapolis office of Kellam and Foley, Architects, has been named a partner in the parent firm, located in Columbus, Ohio. Howard D. Smith AIA, Columbus, also was named as a new partner, joining William E. Kellam AIA and James J. Foley AIA.



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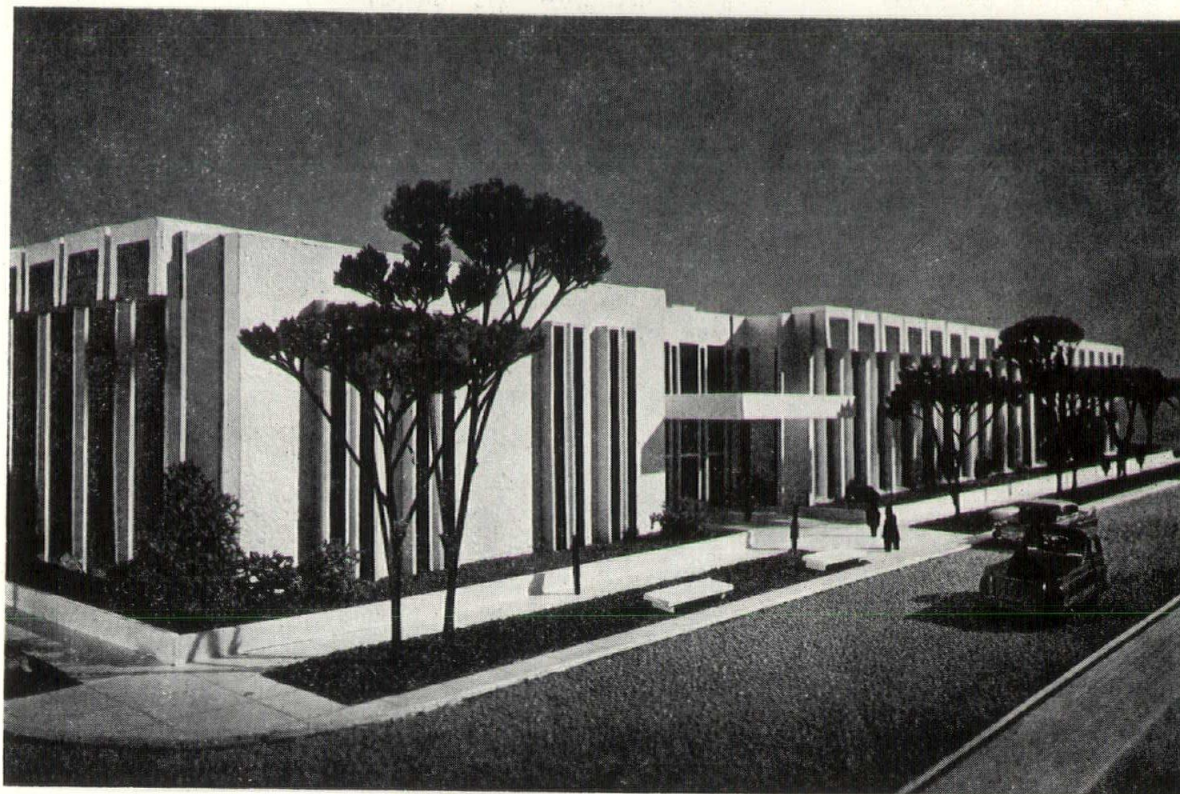
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The multi-million dollar library will contain 190,000 square feet in its four floors (two basements, main floor and second floor). The prestressed single "T" floor and roof slabs are ten feet wide and fifty feet long, with a stem depth of 42 inches and weigh 64,000 lbs. each.

Everywhere, today, dramatic new structures of every type and style express the versatility and beauty of modern concrete. From imaginatively contoured shell roofs to decorative precast wall panels to long-span prestressed girders, concrete demonstrates its far-ranging talents. It offers endless opportunity for departure from prosaic design.

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Today concrete block possesses more compressive strength than ever before, yet still provides more wall area for less material and labor costs. This, combined with the wide variety of shapes, sizes, colors and textures, helps to elevate the most creative design; the most demanding loadbearing requirements to new highs. And with these structural advantages go the many traditional qualities of block always held in high regard: complete fire-safety, extremely high sound isolation (perfect for party walls) and impressive self-insulation head the list.

Little wonder, concrete block is the building material more people are looking up to in high rises of every nature: hotels, condos and apartment buildings, college dorms, hospitals and office buildings.



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