

#### JULY - AUGUST 1962 VOL. IX NO. 4



GORES

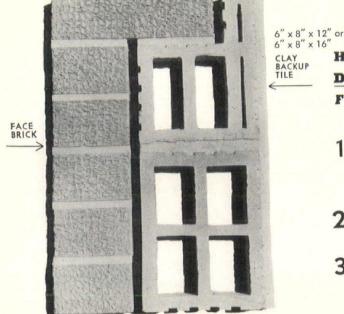


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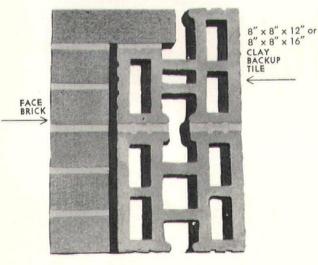
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Above is Mr. Howard Deichen, Waseca, Minn., owner of the home pictured above.

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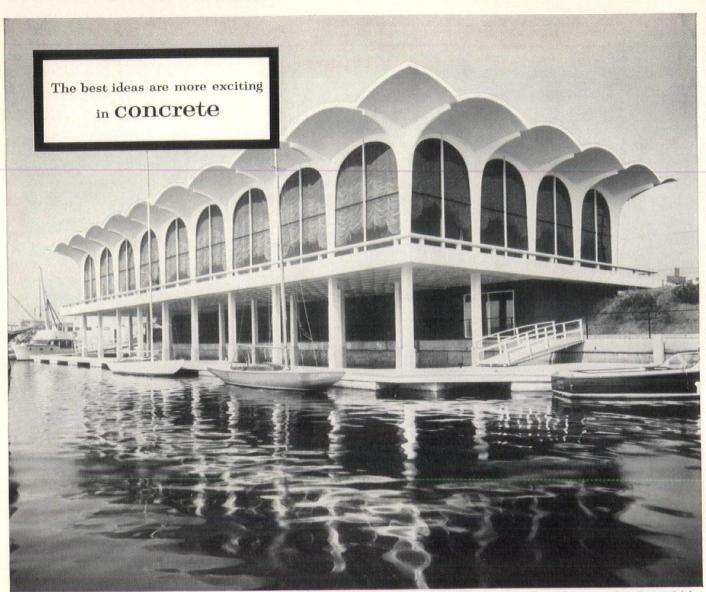
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## Gull-winged roof of concrete fits a restaurant to its seaside setting



Elegance keynotes the Stuft Shirt's long, vaulted dining room. The 71' x 146' building perches 16' above water. Docking facilities below.

Restless blue water, white sails, sleek hulls! Add to this scene on California's Newport Bay the strikingly designed Stuft Shirt Restaurant. The building is concrete throughout. Thirty-six domes of thin-shell concrete form the roof, with cantilevered half-domes on the perimeter creating the feeling of winged grace. Concrete quatrefoil arches atop the 50 supporting columns rising from the water effect added beauty—inside as well as out.

Today, the versatility of modern concrete is being recognized by more and more architects seeking to broaden their design explorations.

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## New school displays . . .

DISPLAY MOUNTS of new schools designed by members of the Iowa Chapter A.I.A. are sought by the Chapter for use in a display at the 1962 convention of the Iowa Association of School Boards, November 15 and 16.

The Chapter will use the display frames which have been over much of the eastern part of the state with the 1962 Honors Ward display. These frames were specifically adapted to handle mounts which are approximately 40 inches square, but it readily can handle displays of any size which have no dimension greater than 40 inches.

The chapter accepts up to three mounts from a firm, and a fee of \$5 is charged for each entry. This fee helps cover costs incidental to the display area.

Harold Payne, A.I.A. Chapter Public Relations chairman, said the chapter will again have a double booth space at the convention, and he urged chapter members to visit the booth during the school board meeting.

Payne said the chapter would again use the automatic projector to show color slides of member-designed schools, and he asked that members submit slides of their school designs for use in the display booths. The chapter can display 240 slides with ease, and asks that each firm limit a submission to five slides. Slides may either be all from one school, or views of several schools with a maximum of five slides per firm, Payne said.

Firms which will submit displays are asked to notify the chapter office by October 15, and the displays should be received at the Veterans Memorial Auditorium, Des Moines by 3 p.m. on November 14, so the display may be put in place before the convention opens.

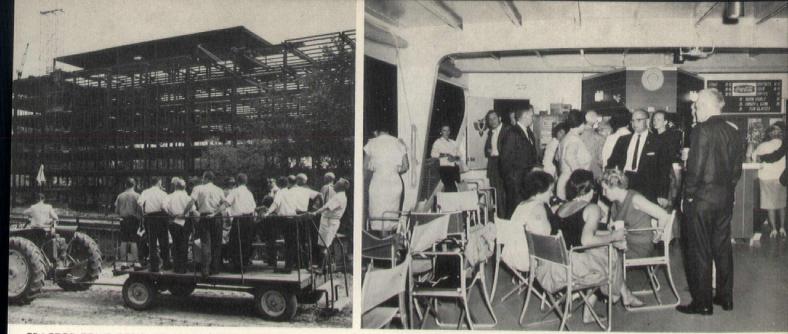
Firms wishing to submit slides for display should have the slides in the mail to reach the chapter office by November 1. If a firm provides a title slide to introduce its work in the slide screening, such slide will not count in the limit of five per firm.

## . . and school designs

Members of the Iowa Chapter, A.I.A. are urged to provide  $8 \times 10$  glossy photos or renderings of newly designed schools which are under construction, or recently completed. These will be used in the annual Special Schools Edition of the Iowa Architect to be published in November-December of this year.

It is desired that the submissions be of schools which are actually under contract, or for which the final plans have received approval. Submissions should reach the Chapter office by November 1.

Each photo should be accompanied by an appropriate description of the structure, location, capacity, including basic materials, design features, innovations, area, and cost. Names of the contractors are desirable.



TRACTOR TOWS TOUR AT JOHN DEERE PROJECT

CONVERSATION AND CONTEMPLATION ON "THUNDERBIRD"

A TOUR of exceptional architectural work in the Quad-City area was but one highlight of the three-day summer meeting of the Iowa Chapter, A.I.A. at Davenport, August 3-5.

From the brilliant and beautiful stage sets and excellent performances of the amateur cast of "Bye Bye Birdie" to a relaxing breakfast beside the El Rancho pool on Sunday morning, the entire meeting moved at a steady pace. Although entertainment took its share of the time, the principal purpose of the meeting was demonstrated during a two and one-half hour business meeting Saturday when suggested legislation affecting the practice of architecture was under discussion.

In addition to 32 members of the chapter, the A.I.A. had as its guests for the meeting Roger Olesen, Waterloo, president of the Master Builders of Iowa, Walter Priester, Davenport, of the MBI Government Relations committee, and Ken Lewis, MBI executive secretary. These officials of the contractors organization were invited because of the vital interest the architects and contractors have in working out definitions which will permit architects and contractors to follow operational patterns which have been common during the years since the passage of the architectural registration act in 1927.

George Russell, Chapter Government Relations committee chairman, said his committee is seeking definitions of the practice of architecture and appropriate exclusions—which will be satisfactory to the needs of public protection without creating conflict among the professions, contractors and other business activities with which there is a seeming overlap of interest.

Need for legislative correction of the oversight of the Iowa General Assembly in 1927 was stressed by several speakers who viewed the present law in the light of the June 1962 interpretations by the Iowa Supreme Court. It was proposed that meetings to deal specifically with proposed legislation may be held during 1962 at other points in Iowa in order to acquaint all acritects with the proposal which is now under discussion.

In a brief executive committee at the opening of the summer meeting, the executive committee determined it would ask entrants in the 1963 Honor Awards program to submit in advance one  $8 \times 10$  photo of the building or buildings to be entered for the awards program. General outline of the program will follow the 1962 pattern.

Travelling in a chartered bus and escorted by Gerald Miller, A.I.A., and others from the Quad-City area, some of the architects and their ladies

# •••• of vital interest

AWARD WINNING CHAPEL AT MOLINE





SUMMER MEETING PHOTOS. Top to bottom. Pool loungers were Vice-Pres Robison, Pres. Savage, Mrs. Bob Vande Venter, Mrs. Dick Kruse. Bus riders enroute to points of architectural interest. Tour group congregates in a corridor of the Nurses residence. Saturday evening dinner crowd at the Davenport Club.

visited the Steepmeadow Apartment Project, the Moline Lutheran Hospital Nurses Home, the Moline Public Hospital Chapel, and the John Deere Administrative Center. Each was exceptional in its own way. Here are some details on those buildings:

Steepmeadow. Rock Island, Ill., designed by Skidmore, Owings & Merrill (Chicago), has 41 apartments, the largest with 1,750 square feet. The lowest priced apartment is \$50,000, largest \$80,000. Structure cost in excess of \$1,000,000.

Lutheran Nurses Home. Moline, Ill., designed by Lundeen & Toline of Moline, has residence for 140 women, academic classrooms; reinforced concrete structure. Cost in excess of \$1,000,000; \$20 per square foot.

Moline Public Hospital Chapel. Designed by Henry Hill of San Francisco in reinforced concrete who created the working drawings from a model and was awarded an A.I.A. Award of Merit in 1961. Windows are of faceted glass in concrete; a bronze and colored glass lantern is at the peak of the pyramidal structure. Cost \$225,000, about \$200 per square foot.

John Deere Administrative Center. Designed by Eero Saarinen & Associates, Michigan, to use exposed "Cor-Tan" high strength steel on the exterior; laminated glass with gold and chromium treatment to reduce heat and light transmission on upper floors, solar gray glass on lower floors. Cost of the first phase in excess of \$8,000,000. The tour also visited a mock-up of a portion of the exterior with its stainless steel sun screen, and visitors saw some of the steel which had been exposed to the elements for four years to acquire the "rust finish" which will be the final color of the exposed steel on the eight story structure.

Guests of the chapter for dinner at the Davenport Club Saturday night included State Senator Jack Schroeder, State Rep. Riley Dietz, Pres. Carl Swanson and Exec. Sec. Leo Wendlund of the Quad City Builders Club as well as Ken Lewis of the MBI.

The major activities of the weekend ended with a two hour Mississippi river cruise on the Thunderbird under bright stars and with the lights of the Quad-City glistening across the water. Conversation and contemplation continued until the wee hours.

#### C A L E N D A R Oct. 11-12 Central States Regional Conference Indian Hills Inn 85th and Dodge Sts., Omaha, Nebraska Oct. 15 Student Photography Contest Closing Nov. 15 Closing date for entries in 1963 Iowa Honor Awards competition

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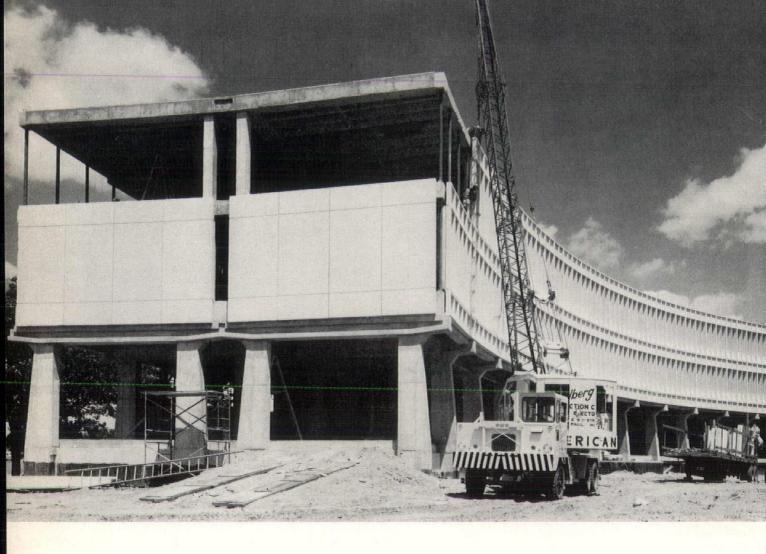
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MIDWEST CONCRETE INDUSTRIES, WEST DES MOINES, IOWA

## ... potent design discussion

"IOWA SCHOOLS IN THE SIXTIES," a conference on modern school construction and design will feature the most potent group of speakers on school subjects to have been collected within Iowa in the current decade, according to project sponsors. The one-day conference opens at 8:30 a.m., October 1 at Veterans Memorial Auditorium, Des Moines. There is no registration fee.

Invitations have gone to more than 3,500 school board members, architects, board members and administrators as well as to the members of the Iowa







BERGOUIST

Chapter A.I.A. and to the members of the Master Builders of Iowa. Other invitations also have gone to members of the Iowa legislature.

Paul Johnston, State Superintendent of Public Instruction, is to welcome the schoolmen, designers and builders to the conference.

Roger Olesen, President of the MBI, Robert Savage, president of the Iowa Chapter, AIA, and H. W. David, president of the Iowa Association of School Boards will greet the visitors during a coffee and registration period before the opening of the formal program.

The program is the outgrowth of a proposal by the Public Relations Committee of the Master Builders of Iowa, of which Fred Mast, Waterloo, is chairman.

Aimed at bringing school board members, school administrators, architects and builders together to hear knowledgeable forecasts regarding school design and construction from state, regional and national figures, the conference program lists an array of talent.

Dr. Archibald Shaw, editor of Overview magazine, New York City will discuss the "New High School," and Dr. Harold Gores, president of Educational Facilities Laboratory, New York, will talk about "Schools to Come." Both men are widely known in the field of education and school design.

Dr. Stanton Legett of the firm of Engelhardt, Engelhardt and Leggett, educational consultants of New York City, will moderate a panel discussion which is to summarize the presentations made during the day by a series of six speakers.

Participants in the panel will be Ray Bergquist, AIA, Dubuque, past president of the Iowa Chapter, AIA, Dr. Howard Knutson, professor of education at the State College of Iowa, Cedar Falls, and Dr. L. A. Van Dyke, professor of education at the State University of Iowa, Iowa City.

Dr. John H. Harris, superintendent of the Des Moines School system, will open the conference session, speaking on the subject, "The Little Red Schoolhouse in the Space Age." Dr. Guy Wagner of the State College of Iowa, Cedar Falls, will present a message on the methods by which Iowa schools are now meeting the challenge of modern educational needs. He will forecast some of the changes which will be needed in the future.

Arch Grimes of the Iowa Department of Public Instruction will tell how Iowa school districts are getting better schools for less money.

Dr. Fred Hill, assistant superintendent in charge of business affairs for the Minneapolis Public schools, will take up the subject of the responsibilities of the school board members in the promotion of better school facilities for the districts.

Final scheduled event, for those who wish to participate, is a tour of the new Meredith Junior High school which opened September 4 in Des Moines. It was designed by Dougher-Frevert-Ramsey, Des Moines, and embraces the school within-a-school principle.

Conference arrangements were made by Dr. Arthur Templeton, assistant to the superintendent of the Des Moines Public Schools, who serves as general chairman for the program. He currently is responsible for the planning and construction program which involves 19 projects amounting to \$10,500,000.

The Master Builders of Iowa will be hosts for lunchcon to those attending the conference.

Members of the Schools Committee of the Iowa Chapter participated with representatives of the MBI and the Iowa Association of School Boards in planning the conference.

### Enticing speaker roster for regional meet

AN EXCEPTIONALLY STRONG roster of speakers has been organized for the 17th Annual Central States Conference to be held October 11 and 12 at the Indian Hills Inn, Omaha, with the Nebraska Architects Association as the host unit.

Charles Luckman of Los Angeles, Walter Netsch of the Chicago office of Skidmore, Owings and Merrill, Editor Grady Clay of Landscape Architecture magazine, Director Calvin Hamilton of the Pittsburgh City Planning Department and Linn Smith, FAIA, of Birmingham, Mich., are some of the latest additions to the program.

Interest of the national organization is evidenced by the appearance of President Henry L. Wright, and Exxecutive Director William H. Scheick of Washington.

Others on the program include Robert G. Cerny of Minneapolis, Oswald H. Thorson of Waterloo, the Central States Regional Director, and Jason Rouby of Omaha, director of the community improvement division of the Omaha Chamber of Commerce.

One entertainment highlight of the conference will be the "Chuck Wagon Dinner" on Thursday night.

As part of its major program to aid the architect in further increasing his competence in design and improving his position in today's economy, (Continued on page 12)



THORSON

#### **ENTICING SPEAKER ROSTER ...**

#### (Continued from page 11)

The American Institute of Architects has scheduled seminars on 'Comprehensive Architectural Services' at 11 of its regional conventions.

William H. Scheick, A.I.A., executive director of the Institute, said the seminars are expected not only to serve as a means of professional education, but also as a stimulant for member response which will guide the Institute in revising its standards of professional practice as the ethical guide for the practitioner serving today's society.

"The seminars are being conducted in the knowledge that the membership expects the Institute to concern itself with competence and competition," Scheick said. "They are one of the new projects made possible by the supplemental dues program."

A variety of speakers will particiate in the seminars, but each program will have the same basic format. A speaker will discuss one of three subjects: (1) the overall concept of comprehensive architectural services, (2) the performances of these services in actual practice, and (3) the relationship of comprehensive services to the mandatory standards of the Institute. A panel discussion will follow under a moderator.

Here are the speakers in each regional seminar for the three subjects, and the panel moderators:

North Central Region, September 13, Minneapolis: (1) James M. Hunter, F.A.I.A., Boulder, Colo.; (2) Norman J. Schlossman, F.A.I.A., Chicago; (3) William H. Scheick, A.I.A.; moderator, Julius Sandstedt, A.I.A., Oshkosh, Wis.

Texas Region, October 26, Houston: (1) James M. Hunter, F.A.I.A., Boulder, Colo.; (2) Herbert H. Swinburne, F.A.I.A., Philadelphia; (3) Clinton Gamble, F.A.I.A., Fort Lauderdale, Fla.; moderator, Reginald Roberts, A.I.A., San Antonio.

Illinois Region, November 10, Springfield: (1) James M. Hunter, F.A.I.A., Boulder, Colo.; (2) Charles Luckman, A.I.A., Los Angeles; (3) Robert F. Hastings, F.A.I.A., Detroit; moderator, William J. Bachman, A.I.A. Hammond, Ind.

Warren Johnson, executive secretary of the Nebraska Architects Association, reports Sir Hugh Casson will be the keynote speaker at 12 noon, October 11. The afternoon will include a bus tour en route to the Latenser's Chuck Wagon Dinner which is scheduled for 6:30 p.m.

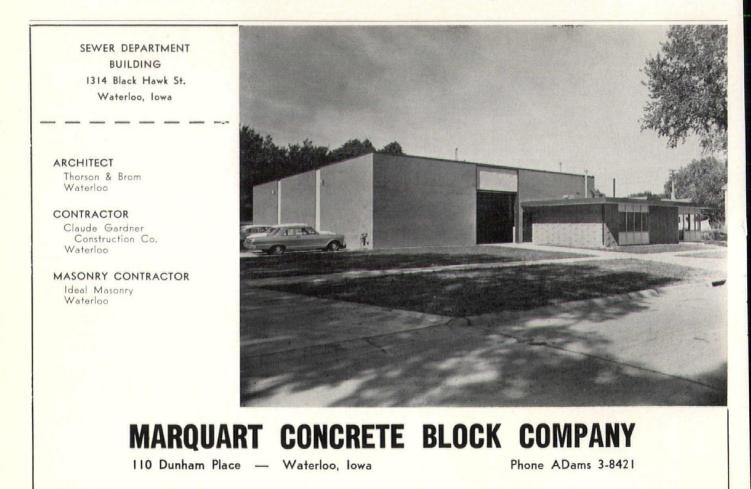
The Omaha Chapter of Producer's Council will be hosts to the architects and their ladies for breakfast on Friday morning.

A President's Luncheon has been set for noon Friday for the architects at the Indian Hills Inn, while the ladies will dine at the Omaha Country Club.

Cocktails Friday evening will be served in the Leo Daly Building with the Leo Daily Company as host.

The annual Dinner will be at the Indian Hills Inn Friday evening.

Tickets will be available for the Nebraska-North Carolina State Football game, and it will also be Band Day which will draw hundreds of instrumentalists to Lincoln for the football game ceremonies.



12

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General Offices 118 Eighth St. Des Moines, Iowa Phone ATlantic 3-1501 A SURVEY OF ROOFING bonds has been completed by a sub-committee of the Joint Cooperative Committee of the Iowa Chapter of fthe A.I.A., the Iowa Engineering Society and the Master Build-

ers of Iowa.

R. Wayne Lyon, A.I.A., Des Moines, chairman of the sub-committee said the committee had been asked to prepare a report on roofing bonds which w o u l d describe what they are, what they do, and what they do not do.

"Too often, some one fails to read the fine print and believe they are getting something which they are not," he said.



LYON

Working on the committee were Lyon, Carlton Mueller, representing the M.B.I., and Dave Bear, representing the I.E.S. Lyon said John C. Weichman of the Master Builders was a valuable assistant in preparing the report.

The report:

The definition of a roofing bond given in AIA document A321 reads as follows:

"Roofing Bond: A limited type of guarantee offered by manufacturers of roofing materials. In many instances these bonds are written for a long term of years and although referred to as 'bonds' they may be merely the unsupported warranty of the manufacturer, without surety."

The intent of a roof bond is to provide the owner with a guarantee that repairs necessary to keep the roof watertight will be made for a specified period subject to certain stated exceptions and qualifications.

Roof bonds are issued by the manufacturer of the roofing materials and his Surety Company.

Roof bonds cover repair of roofing membrane materials only. They cover only repairs necessary by reason of faulty application of the original roofing materials or damage due to "ordinary wear and tear by the elements."

Roof bonds do not cover:

- 1. Base flashing except by an endorsement attached to the Bond.
- 2. Vapor barrier or insulation.
- 3. Damage caused by lightning, gale, hurricane, tornado, hail storm or other unusual phenomena of the elements.
- 4. Damage to the building or its content even though the damage is due to roofing membrane failure.
- 5. Damage to roofing membrane caused by settlement, distortion or failure of roof deck, walls or foundation, warping of deck sheathing, cracking of concrete deck or failure of any material used as a roof base or as insulation over which the roofing membranes are applied.

Roof bonds are voided under the following conditions:

1. Repairs made by other than a roofer approved by the manufacturer of the roofing materials under

. . on Roofing Bonds

the supervision of, or subject to the inspection and approval of the roofing manufacturer.

2. Erection of signs, antennas or equipment or alternations or additions to the roof unless approval of the installation is obtained from the roofing manufacturer.

Some manufacturers will void the bond because of damage to the roof caused by traffic of any nature over the roof, or resulting from the use of the roof as a storage area, walking, or recreational surface or for any other similar purpose. Where tile and/or cement surfaces are applied over the roof, the bond does not cover expense of removing or replacing these.

Typical bond charges are as follows:

Standard Value Bond:

10 Year Bond—Charge \$1.00/Sq—Minimum Charge \$120.00

15 Year Bond—Charge \$1.25/Sq—Minimum Charge \$120.00

20 Year Bond—Charge \$1.50/Sq—Minimum Charge \$120.00

Liability for 10, 15, and 20 year bond is \$5.00/Sq and/or for 100 Lineal Feet of (Base) Flashing.

Full Value Bond:

10 Year Bond—Charge \$1.25/Sq—Minimum Charge \$120.00

Liability \$10.00/Sq and/or for 100 Lineal Feet (Base) Flashing.

15 Year Bond—Charge \$1.50/Sq—Minimum Charge \$120.00

Liability \$15.00/Sq and/or for 100 Lineal Feet (Base) Flashing.

20 Year Bond—Charge \$1.75/Sq—Minimum Charge \$120.00

Liability \$20.00/Sq and/or for 100 Lineal Feet (Base) Flashing.

Please note that 100 Lineal Feet of (Base) Flashing is equal to 1 Sq of Roofing.

"Standard" value bonds generally cover cost of repairs up to a maximum of \$5.00 per square.

"Full" value bonds generally cover cost of repairs up to a maximum of \$20.00 per square.

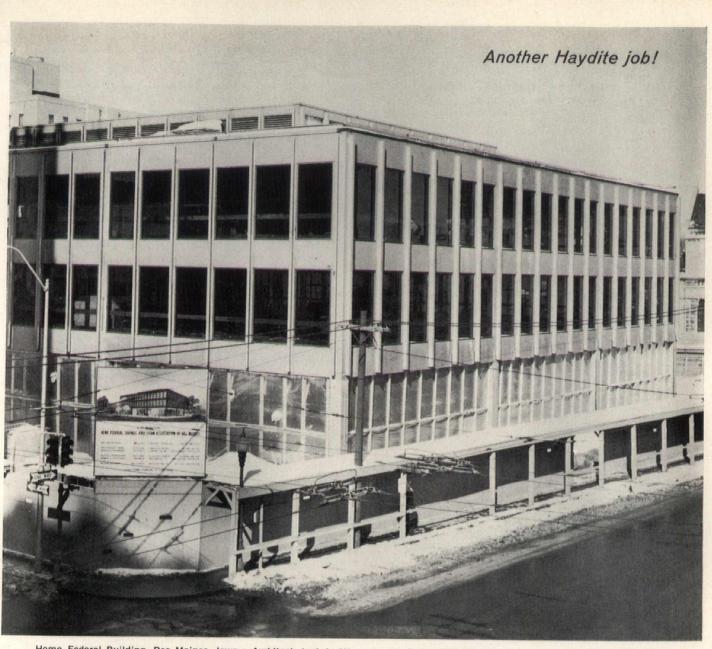
The total aggregate amount of the liability of the manufacturer and his surety is generally stated on the bond. Each repair is charged against the total aggregate liability as the repair is made. As soon as the sum of the repair costs equals the total aggregate liability, the roofing manufacturer and his surety are no longer liable for *any* repairs, even though the bond has been in effect less than the guarantee period.

Example:

If a 20-year surety bond is written in the amount of \$875.00 and this amount is spent during the first 5 years of the bond, the manufacturer and his surety are then relieved of their liability under the bond for the remaining 15 years.

The subcommittee discussed the possibility of obtaining a more satisfactory roof guarantee by some other method.

One suggestion was to require a performance bond (Continued on page 18)



Home Federal Building, Des Moines, Iowa • Architect: Ludwig Mies van der Rohe, Chicago, Illinois • Associate Architect: Smith-Vorhees - Jensen Architects Associated, Des Moines, Iowa • Engineer: Nelson, Ostrom, Baskin, Beerman & Associates, Chicago, Illinois • Contractor: Ringland-Johnson, Inc., Des Moines, Iowa • Ready Mixed Concrete: Crown Concrete Company, Des Moines, Ia.

For floors and roof Lightweight Haydite Concrete provided extra advantages

Approximately 400 cubic yards of lightweight Haydite Concrete was placed over metal deck for the floors and roof of Des Moines' newest bank building. The use of Haydite lightweight concrete not only helped in reducing weight, but cut the cost of structural framing. In addition, lightweight Haydite Concrete provides floors and roof that are durable, fire safe and permanent.

This modern structure for Home Federal Savings & Loan Association cost approximately 2 million dollars. It is 120 feet square, has 57,600 square feet of usable space in addition to the penthouse.

If you would like more information about lightweight Haydite concrete, see your local Ready-Mix plant or contact ---



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## ... most significant

THE R-17 CONFERENCE is jointly sponsored by the A.I.A. and the American Collegiate Schools of Architecture (ASCA) and seeks to collect one member from

each staff of the schools of architecture in the U.S. and Canada for informal discussions regarding education, concepts, ideas, schools, modus operandi, etc. A formal study theme pursued topics pertinent to urban planning and architectural education. The purpose of the conference is achieved, for every person who arrives with the problems of the previous school year ringing in his ears; leaves with



RUDI

the realization that the alma mater isn't so bad after all, and that we haven't nearly the problems they have encountered at "Sheetrock U."

This conference is perhaps the most significant and productive of all meetings sponsored by the A.I.A.

The seminar was held at Cranbrook Academy of Art in Bloomfield Hills, Michigan, only 15 miles from downtown Detroit. Cranbrook is undeniably one of the most exciting environments I have ever experienced. The major part of the buildings were designed by Saarinen the Senior, and are a statement of the total environment: a wedding of buildings, landscaping, water and sculpture. It is difficult to determine if Saarinen was seriously bent on creating a noble environment or experimenting, tongue in cheek, with history. One could photograph forty different details and recognize these details from forty periods of Architecture. The effect is fantastic. Milles' playful sculptures psychologically accent every vista and constantly surprise with subtle humor.

It was in this calm that 52 participants gathered on Monday, June 11th. The format of the conference was to lecture one day, workshop the next. The topic was "The Architect and the City" (a limited topic, to be sure). The direction and content were well conceived as a joint effort of Planner David Crane of the U. of Pennsylvania, and Joseph Schiffer of M.I.T. The workshops struggled with such topics as Human Needs and Values, Societal Determinants, Technological Determinants, Environmental Determinants, Time and Change, Controls and Decision Processes, Movement, and finally, Group Forms. Naturally, members of the eastern schools immediately alienated one another because of their inability to arrive at definitions (of definitions).

The lectures began with an eloquent charge by G. Holmes Perkins on "The Architect and the City: His Role and Training Yesterday, Today, and Tomorrow." Mr. Perkins was followed by a coterie of Architects, Planners, Landscape Architects and Teachers, whose diversity of background indicated the tremendous amount of talent and energy projecting educational synthesis needed to combat the deterioration of our natural landscape, water, air, and mental health.

The second day we investigated urban form-making. John B. Jackson, editor of a landscaping magazine, dis-

cussed the city in history and its purposes and relationship to cultural values. He was followed by Aaron Fleisher, who projected the possibility of cities of 50 million, and verified their survival through technological improvements. From this bewildering consideration, we launched into the "Ecology of the City." Ian McHarg entered a plea of environmental consciousness of the city's physiological and psychological impacts. McHarg is a man of tremendous personal magnetism who presented considerations in the biological realm regarding experiments with, literally, cities of rats, and their subsequent behavior, conditioning and decay.

Victor Gruen explained his team approach to design on a city scale, with projected and existing solutions, to urban problems. It was interesting to visit Northland Shopping Center, which Gruen's firm had designed, to inspect at first hand their approach to merchandising, autos, art, and pedestrian traffic.

Gruen was followed by James J. Hurley, a proper Bostonian, who explained the Architect's role in the emerging processes of large-scale real estate development, and was in turn followed by Romaldo Gurigola of the U. of Pennsylvania, who explained world-wide experiments pointing to a new direction for the design of cities. On Saturday morning David Crane discussed the dis-enfranchisement of the Architect as a city planner and his experiences with the Boston Redevelopment Authority.

Admidst these discourses were scattered tours of Cranbrook, the Detroit Planning Commission, films, and individual tours of the City of Detroit. Yamasaki has several fine buildings in the area: Reynolds Aluminum Building, Wayne University, Unity Church, a new skyscraper, and assorted houses. The General Motors Technical Center is ten miles from Cranbrook, and two Wright houses are within one mile, with owners only too eager to exhibit to visiting firemen (Affleck and M. Smith houses . . . well worth seeing). Bloomfield Hills is an extremely wealthy suburb and has a lovely collection of *well-designed* traditional homes (it would be welcome to see 800 acres of homes in the \$250,000 to \$500,000 level anywhere in Iowa).

The workshops were amazingly productive considering the heterogeneity of the groups. The members of our specific group journeyed from Idaho, Southern California, Arkansas, Manitoba, Kansas State, and were headed by John Meyers of Minnesota whom some of you may recall from his teaching days here at I.S.U. The group excursions into related subjects, definitions, and suppositions were thought-provoking and endless. These workshops were not meant to arrive at any far-reaching conclusions, but served to make us aware of the specifics of the immense complexities of tampering with the urban scene, and some possible approaches to preparing a background for students in these related fields.

The final group of speakers dealt with studies of education and the urban awareness. Jacqueline Tyrwhitt described the origin and concepts of the Harvard program. Barclay Jones of Cornell discussed the need for

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#### **SEMINAR** . . . . (Continued from page 16)

tools and design concepts and their implications, in what was probably one of the more provocative sessions. Jesse Riecheck of the U. of California investigated sources for design concepts and their implications for city designers.

On the final day the workshop reports were read into the records, and Dean Mackesey of Cornell, the moderator, made a thorough and accurate summation of the conference.

The results of the conference, observations, speeches and asides will be presented in the A.I.A. Journal this fall. I think you will find the topics well worth reading.

I would like to emphasize again the success of the seminar and also make the following observations:

- 1 The city needs help-not only the large, decaying city, but the small city with projected but unguided growth. Citizens must be made aware of the absence of beauty in our street furniture, our cities, and, consequently, our constructions.
- 2 Urban planning affords a wonderful field for the people of action who insist on using four to six word phrases where one word would do the job (a grass-loving kind of people, metropolitan action belts, dynamic concrete level of design, etc.).
- 3 The R-17 Conference is a unique and exciting experience, for it is the best conceivable way to mesh architectural educators, stir them about, and pour them into problematic situations to prepare students in years to come.

As G. Holmes Perkins stated, ". . . in respect to urban

design, the expanded services will obviously involve him (the Architect) in this area. His interest and his acts will impinge upon the landscape, on art, on city planning, on engineering, in fact upon the total, the whole urban environment."

Norman H. Rudi, A.I.A.

Rudi was selected by Prof. Leonard Wolf to represent I.S.U. at the Cranbrook Conference and was assisted by a travel grant from the Iowa Chapter, A.I.A.

**ROOFING BONDS** . . . . (Continued from page 14) by the roofing sub-contractor plus a three year maintenance bond by an independent surety company. This possibility is being investigated further.

The subcommittee strongly recommends that all specifications call for the roof to be cut at place or places designated by the architect before application of gravel and the samples obtained be tested by an independent testing laboratory to determine if the specifications have been met.

The following is taken from the National Roofing Contractors Association "Summary of Roofing Bonds" and is inserted here only as an information item.

"If one were to analyze the scope of the protection of these bonds from the consumer's point of interest, a serious question might be raised as to the advisability of purchasing such a bond. Undoubtedly, the average consumer is desirous of having the insurance of a 'bonded roof'; however, one must weigh the protection afforded against the cost of such protection . . ."



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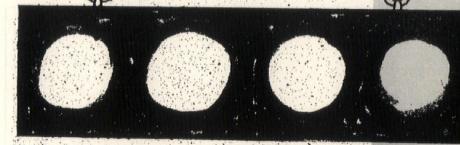
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#### PERSONAL & PROFESSIONAL HENR

#### SOENKE-WAYLAND FORM NEW PRACTICE

Louis G. Soenke, A.I.A., and Lloyd E. Wayland, A.I.A., have announced formation of the firm of Soenke and Wayland, Architects, with offices at 601 Brady Street, Davenport.

Soenke is a graduate of Iowa State University and is registered in Iowa, Illinois and Wisconsin. He has been in independent practice for 10 years, serves on the Davenport Building Code Board of Appeals and is a member of the Board of Review.

Wayland previously was resident architect and manager of the Davenport office of Louis C. Kingscott and Associates. Prior to that he had, since 1946, been with the firm of Temple and Temple, Davenport.

Both are members of the Quad-City Architectural Association.



FACTORIES: San Leandro, Cal. • Warrington, Pa. • El Dorado, Ark.

#### ARCHITECT JOINS POWERS ASSOCIATES

Robert E. Earnheart, A.I.A. of Kansas City, Kans., has joined the lowa City firm of Powers and Associates.

Earnheart has been in practice in Kansas City since 1950 and until July of 1961 was in the partnership of Wilson and Earnheart. Until joining Powers he had been operating his own practice in Kansas City.

Earnheart is a member of the Kansas Chapter, A.I.A., and has applied for transfer to the Iowa Chapter.

Other principals of the firm are James W. Powers, Noel Willis and James L. Maynard.

#### JOHNSON-JAMERSON FORM NEW FIRM

William J. Johnson, a structural engineer, and Robert H. Johnson, an architect formerly with the firm of Thorson and Brom, have announced formation of the firm of Johnson and Jamerson Associates for the practice of architecture and structural design.

Both men are graduates of Iowa State University and both are registered in their professions.

Offices will be at 419 Washington Street, Cedar Falls.

Johnson formerly had been in the office of Toenjes and Stenson before establishing an engineering practice. Jamerson is an associate member of the Iowa Chapter, A.I.A.

#### HOUSE-HOME EDITOR SPEAKS SEPT. 20

Perry I. Prentice, editor and publisher of HOUSE & HOME magazine, will be the featured speaker at the September 20 luncheon meeting of the Iowa Savings & Loan League at the Hotel Savery, Des Moines.

Kenneth F. Neu, executive vicepresident of the league, has issued an open invitation to all members of the Iowa Chapter A.I.A. to attend the luncheon. The luncheon tickets will be \$3.

Prentice is a former editor and publisher of ARCHITECTURAL FORUM, and has been a major executive of Time, Inc., since 1930.

#### HENRY FISK IS DEAD

Henry L. Fisk, 61, of Iowa City, suffered a heart attack and died as his car crashed into a utility pole July 13.

He was a graduate of the State University of Iowa and of the School of Architecture at the University of Pennsylvania. He had been in practice in Iowa City since 1934.

He had been a member of the A.I.A. from 1942 through 1948.

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#### PERSONAL & PROFESSIONAL

#### SEEKS DATA ON MODERN APARTMENT PROJECTS

Samuel Paul, A.I.A., who is preparing a book on apartments, has solicited information on new apartment construction, and seeks submissions from members of the Iowa Chapter, A.I.A. In a letter to the President of the Iowa Chapter, Paul said:

"It is my intent to make this a complete book on apartments which

#### will include chapters on mechanical and structural engineering. The book will contain works mainly from the United States, but there will be a section devoted to outstanding apartment houses in other parts of the world with emphasis on the European area."

Firms having projects they wish to submit may contact Samuel Paul, A.I.A., 59 East 54th St., New York 22.



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#### SHOW COLOR FILM ON SCHOOLS

Producers, retailers and the carpenters joined in sponsoring a clinic on wood school construction in July.

A color film, 'Blueprint for Better Schools" was one feature of the program, and three speakers addressed an audience of persons interested in school construction. Speaker subjects included building code, safety and insurance, and design and maintenance.

Sponsors of the program were the National Lumber Manufacturers Association, the Iowa Retail Lumbermens Association and Carpenters Local Union No. 106, Des Moines.

#### PHOTO CONTEST DRAWS INTEREST

Officers of the Student Chapter, A.I.A., at Iowa State University report that considerable interest was shown among students in the architectural photography contest announced by the Iowa Chapter at the close of the 1961-62 school year.

Closing date for the contest entries is October 15, 1962.

Details of the contest may be obtained from the chapter office, 422 Securities Building, Des Moines 9.

#### JOINS HERBERT

Jim Wilkins, formerly with Karl Keffer Associates, Des Moines, has become employed in the office of Charles Herbert & Associates, Des Moines.

#### HANSON WILL JOIN MINNEAPOLIS FIRM

Dave Hanson, widely known to Iowa Architects as the sales manager of Midwest Concrete Industries, West Des Moines, Iowa, has announced that he will be leaving Iowa to become general manager of Spancrete Mid West Company, Minneapolis, Minnesota (Osseo).

Hanson has been with Midwest Concrete Industries for five years.

Hanson said the firm to which he is going produces a precast, prestressed concrete, hollow core, machine-extruded flat slab. He said the slabs are cast in 600 foot lengths and are cut to length for spans of up to 40 feet.



#### PERSONAL & PROFESSIONAL

#### "OMNIART" APPEARS AT SAN DIEGO

The San Diego Chapter of the A.I.A. has begun publication of a monthly magazine, "Omniart," which is yet in its first year but gives promise of being a most interesting publication devoted to the many forms of art which are related to architecture.

Mrs. Alice Downs, executive secretary of the San Diego Chapter, is a native of Atlantic, Iowa, and had this comment on the Iowa Architect:

"Involved as I am with our own publication, I can with complete knowledge of your problems, extend my congratulations for the very excellent publication-it is a credit to the profession and the many fine architects in your Iowa Chapter."

#### FEE SCHEDULE SET BY SOUTH DAKOTA

The South Dakota Chapter A.I.A. has issued a recommended minimum fee schedule which sets forth four phases of architectural service and suggests that a building owner should not settle for less than full service.

Copies of the folder may be obtained from the Secretary of the South Dakota Chapter, c/o Thurman I. Potts, 107 First Ave. S.E., Watertown, S.D.

#### WALT HOTCHKISS MOVES TO IOWA STATE POST

Walter Hotchkiss, AIA, formerly with Amos Emery & Associates, has become Assistant Supervising Architect at Iowa State University, Ames, effective August 1.

Hotchkiss had been with Emery since 1955 and prior to that had been employed by Crites & Johnson at Paducah, Kentucky. He was graduated from ISU in 1952.

#### LINN SMITH NAMED

A.I.A. President Henry Wright has announced the appointment of Linn Smith, F.A.I.A., Birmingham, Mich., as a member of the National Architectural Accrediting Board to succeed A.S. Goleman who has become president of the NAAB.

#### WAGNER NOMINATED

Pres. Robert Savage has announced the nomination of William Wagner of Wetherell-Harrison-Wagner for appointment to the A.I.A. National Committee on the Preservation of Historic Buildings.

Appointments to the national committee are made by the A.I.A. president and are for a term of three years.

Wagner has been a corresponding member of the national committee.

In 10 exciting colors

#### SUMMER WORKERS

Arthur Burton and Ronald Hess of the Iowa State University Architectural Department staff have been summer employees of the firm of Tinsley, Higgins, Lighter & Lyon in Des Moines.

Jim Champion, a 1962 graduate of ISU, is a new employee of Tinsley, Higgins, Lighter & Lyon.

Mr. and Mrs. Verne Worrell are the parents of a son born in July. Worrell is employed by Tinsley, Higgins, Lighter & Lyon.

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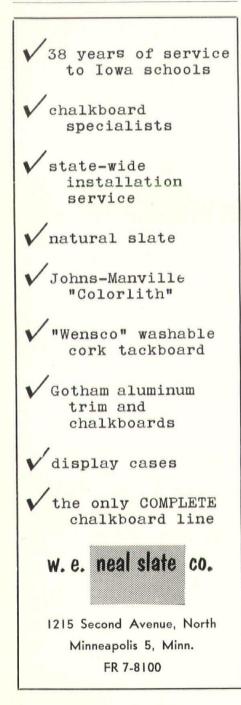
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HI-SORB IS THE REGISTERED TRADEMARK OF HIGHLAND STUCCO AND LIME PRODUCTS, INC., VAN NUYS, CALIFORNIA

#### CLAMBAKE SET SEPTEMBER 14

Producer's Council has set its Second Annual Clambake for September 14 at the Izaak Walton League shelter house on Fleur drive in Des Moines and President Ken Swanson advises those attending to show up in attire that can stand the gaff.

Clams and lobsters, freshly flown in from Maine, will be menu features and the stag event will mark the beginning of the Fall season for the architectural fraternity.





Techniques of trowelling marble into coatings which can be used as interiors or exteriors are demonstrated by a skilled artisan before a crowd of architects as Allied Construction Services introduced the new material—Granolux—to the lowa design men. Composed of marble chips, which may be secured in many colors, suspended in a water-soluble carrier, the material can be used to coat most construction materials and may be used in remodelling as well as new construction. Granolux also can be used to create color designs, or pictures. Methods of using the new material were explained and demonstrated by color slides. The demonstrations followed a brief cocktail period and dinner at the Hotel Savery with Allied Construction Services as the host. Representatives of the firm included Bob Maddox and W. L. Waters.

### PLANNING GROUP MEETS

Attention of members of the Iowa Chapter, A.I.A., is directed to the program of the Fall Meetings of the Missouri Valley Chapter of the American Institute of Planning which meets September 22-23 at Holiday Inn Motel (South), Des Moines.

This is the program:

9:30 a.m.—Selling Planning and Urban Renewal to the Public: Jason Rouby, Omaha, and James S. Flansburg, Des Moines Tribune.

11:00 a.m. — Planning Research discussion by Richard L. Nelson, President, Real Estate Planning Corporation.

12:30 p.m.—Luncheon. Speaker: Patrick Horbrugh, Assoc. Prof. of the Dept. of Architecture, Nebraska.

2:00 p.m.—Rural study area development project for 11 counties: Darrell Hobbs, Prof., Dept. of Economics and Sociology, ISU.

3:30 p.m.—Emerging Role of Planning in Municipal Government: Elder Gunter, Des Moines.

6:00 p.m.—Dinner. Downtown and Its Problems: Simpson P. Smith, President, Hubbell Realty Co.

Meals will be from the Holiday Inn menu, and the Planning chapter is estimating meal cost at \$1.40 for lunch and \$2.75 for dinner. There will be no registration for architects attending the meeting.

#### PUBLISH DIRECTORY

The Builders Exchange of St. Paul has published a roster of architects and consulting engineering firms practicing in Minnesota, Iowa, Montana, North Dakota, South Dakota, Wisconsin and Wyoming.

The Directory is published for the use of the members and associate members of the exchange.

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Pres. Robert Savage of the Iowa was photographed by E. James Gambaro, FAIA, of New York as he listened to an exchange between Adolph Scrimenti, left of New Jersey, and George Russell, right, of California. This took place at the AIA Convention at Dallas, and the picture arrived recently.

### DIRECTORY OF ADVERTISERS

The Iowa Architect calls attention of its readers to the firms listed here, and the pages upon which their advertisements appear in this issue.

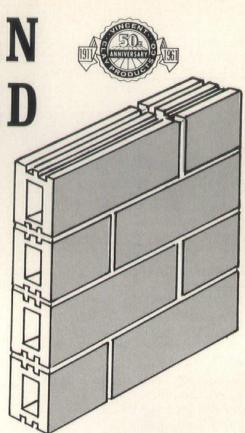
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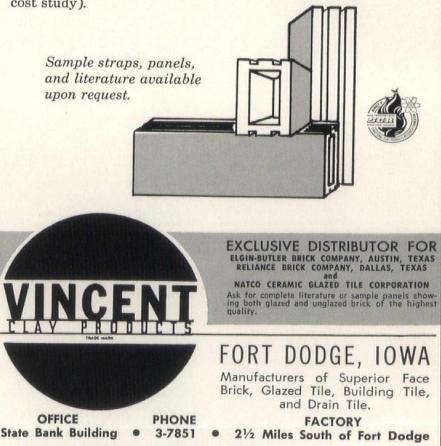
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#### GOEWEY NAMES EIGHT FOR 1963 CONVENTION

Convention Chairman Rich Goewey has named eight persons to participate in the planning of the 1963 Iowa Chapter Convention which will be January 24-25 at the Hotel Savery in Des Moines.

Those named were:

Hotel Arrangements—Jack Drey of Dougher-Frevert-Ramsey.

Speakers—Charles Herbert of Charles Herbert & Associates .

Program—Tom Porter of N. Clifford Prall.

Honor Awards Display—Allen Salisbury of Architects Associated, Des Moines.

Registration—Merlin Redfern of Brooks-Borg.

Supplier Liaison—Carl Ver Steeg of Savage & Ver Ploeg.

December Chapter meeting—Gail Marquart of Wetherell-Harrison-Wagner.

Ladies Program—Mrs. Rich Goewey, Des Moines.

Goewey also said basic plans for the convention indicate that a speaker of outstanding architectural interest will be presented on Thursday evening.

### ARCHITECTS PARTICIPATE

Robert Ramsey of Dougher-Frevert-Ramsey and Charles Herbert of Charles Herbert and Associates represented architecture in a three-week seminar on School Planning and Construction. Dr. Arthur Templeton, Assistant to the Superintendent of the Des Moines Public Schools, conducted the seminar at Drake University beginning July 2.

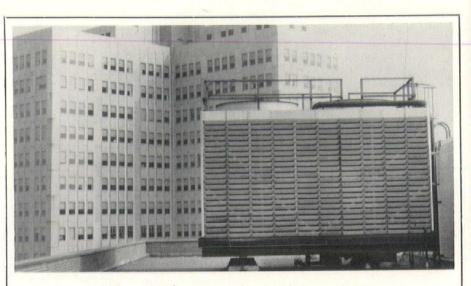
Ramsey conducted a three-hour session on school site utilization, design and educational program, the selection of materials, and the problems of engineering.

Herbert participated in a panel which discussed Teamwork in School Construction. Other members of the panel were Mrs. Roland Grefe, of the Des Moines Board of Education, Robert Spiegel of the Des Moines Tribune, S. G. Winberg of Wm. Knudson & Son, contractor.

Leo Carney of Wetherell-Harrison-Wagner conducted a tour of the Moulton Elementary School, J. W. Brooks was in charge of the tour of the Merrill Junior High School, and Ramsey conducted a tour of the Meredith Junior High School, and of the Wright Elementary School. John McKlveen of Wetherell-Harrison-Wagner handled the tour of the Horace Mann Elementary School.

#### SON TO LYNCH

Mr. and Mrs. James A. Lynch are the parents of a second son born August 26 and named Douglas Richard. He joins Mike, now 2 years, 9 months, in the household of the Chapter secretary.



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