

IOWA ARCHITECT

Official publication of

IOWA CHAPTER

AMERICAN INSTITUTE OF ARCHITECTS



AMERICAN INSTITUTE

OF
ARCHITECTS

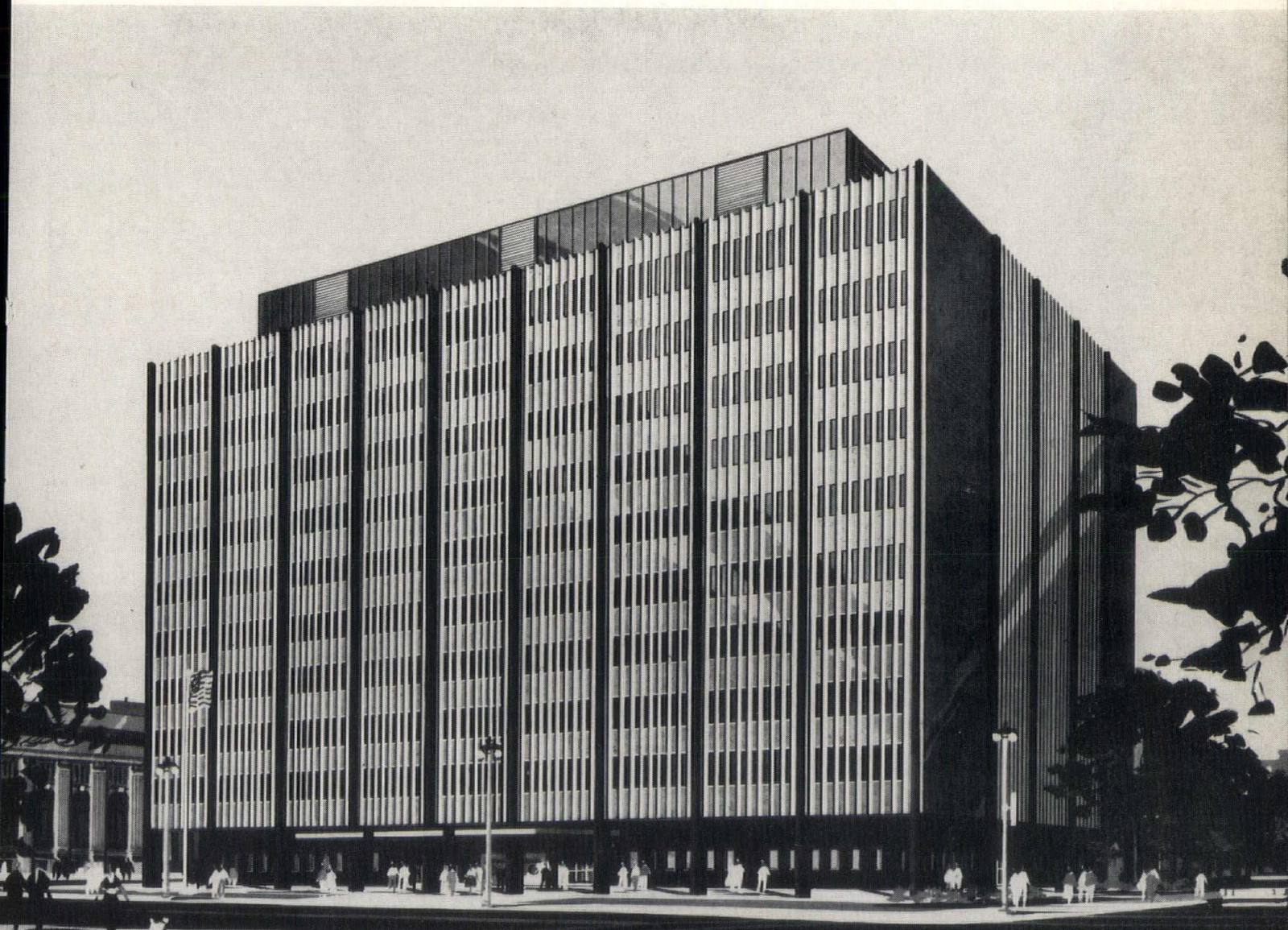
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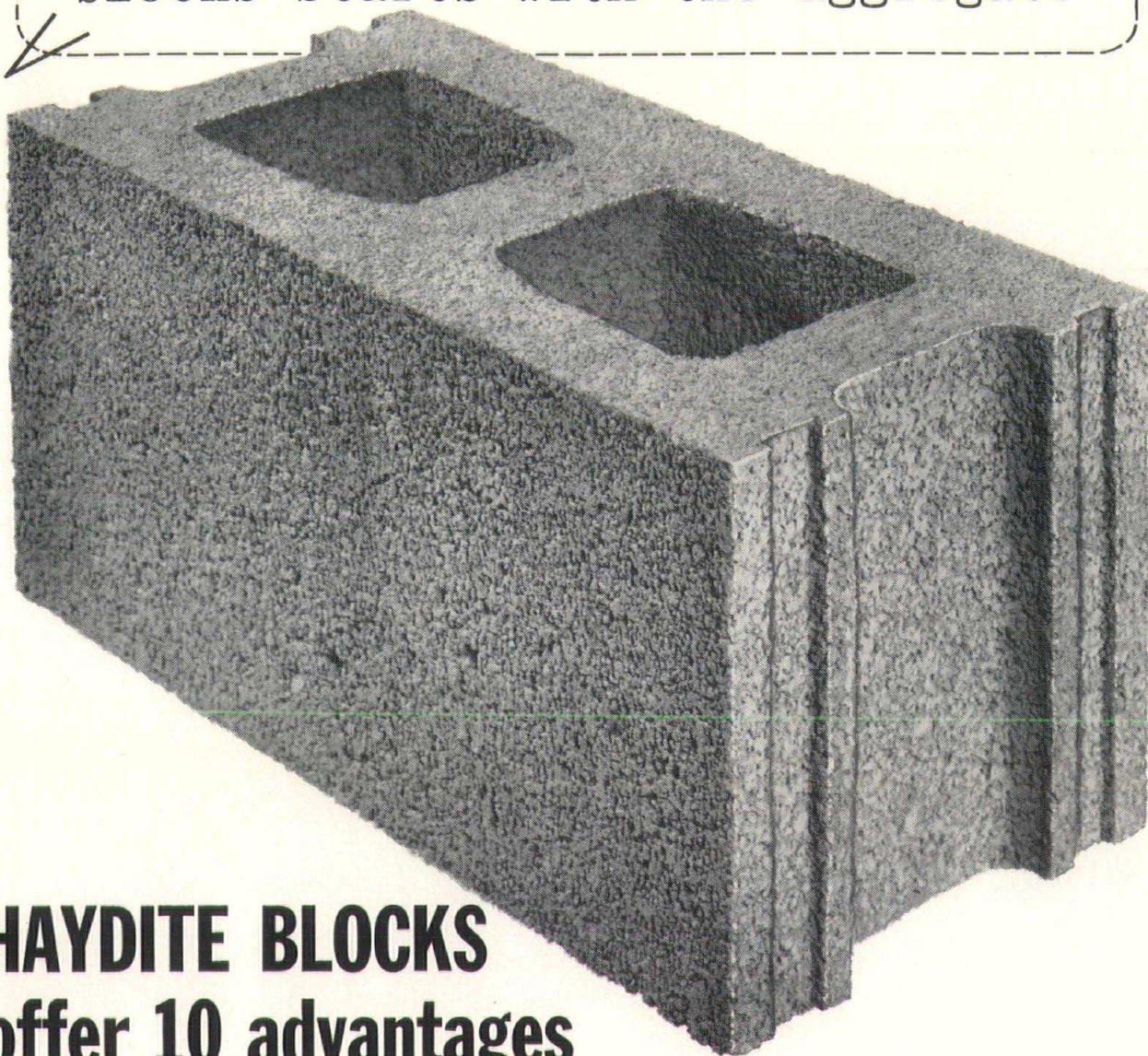
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VOL. X

NO. 3



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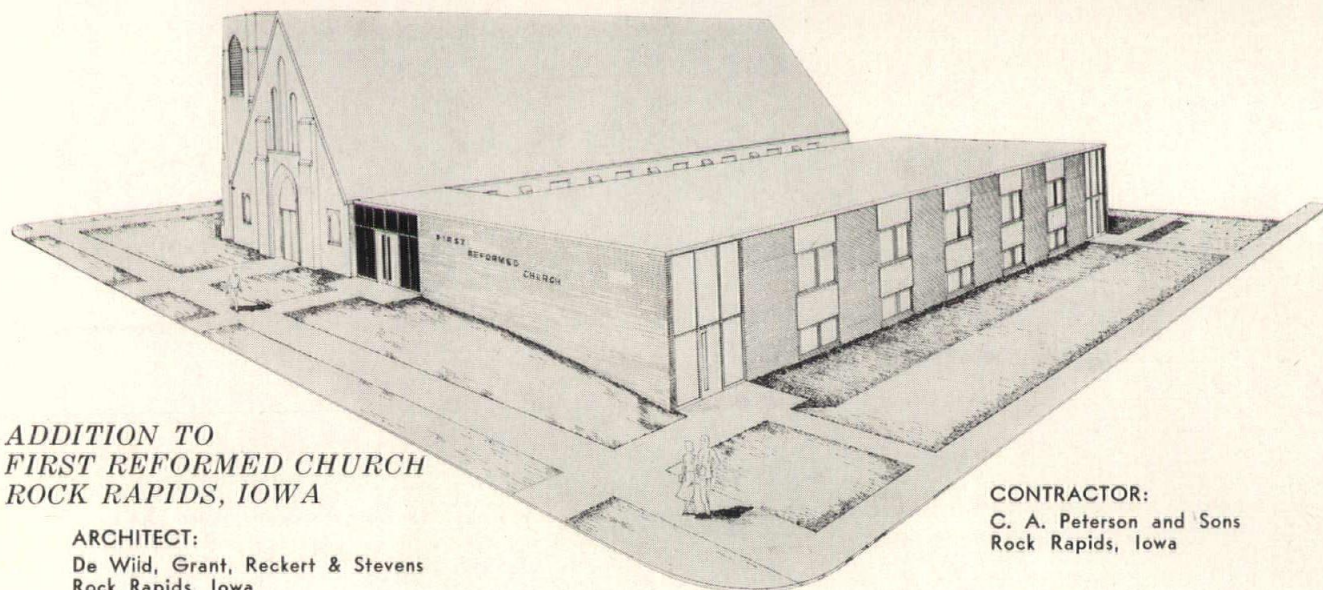
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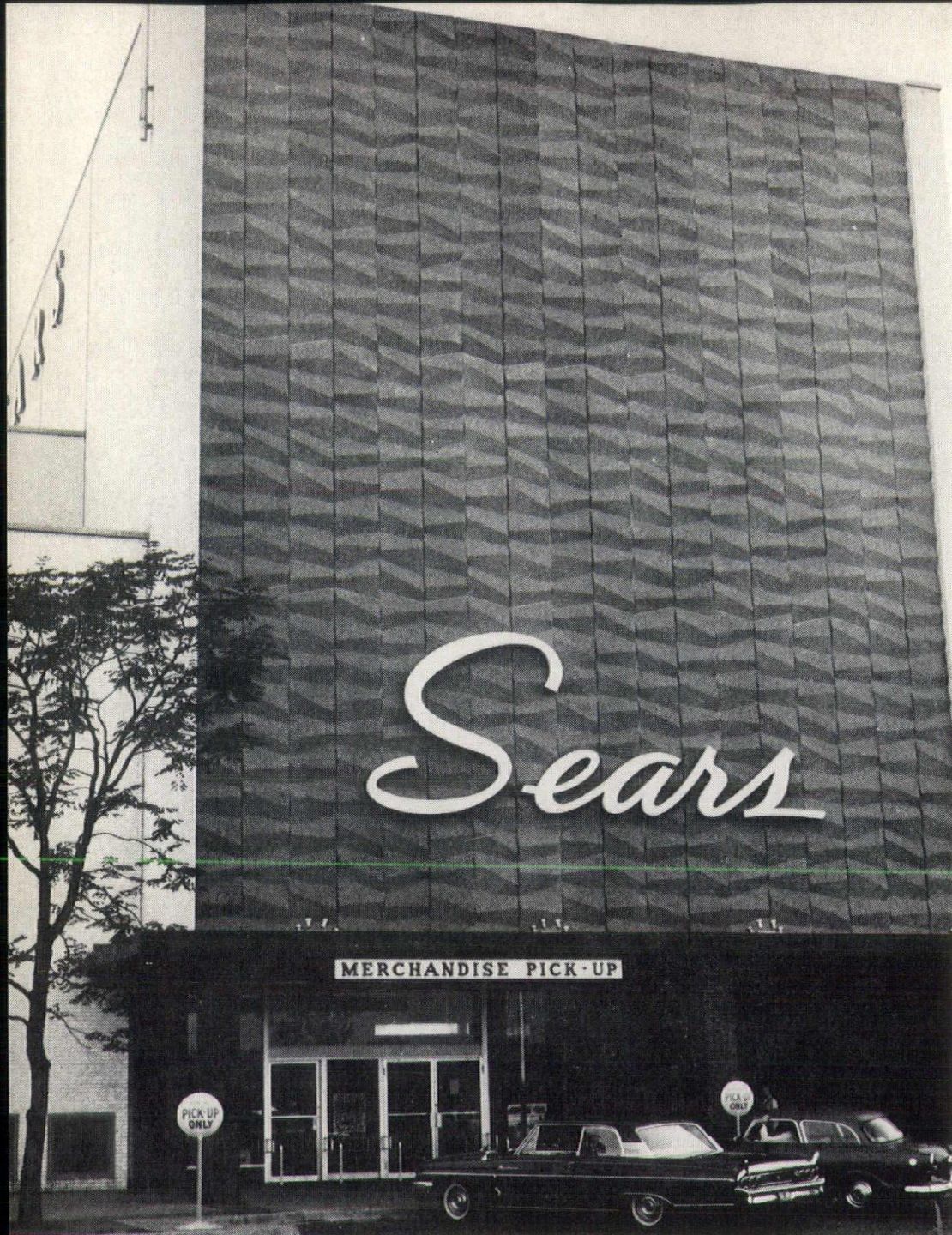
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THE COVER

Federal office building in Des Moines will be completed in 1965. Four achitectural firms worked on design. See page 13.



Cedar Rapids beckons . . .

A LIVELY SOCIAL program featuring a poolside buffet dinner as an opening event, a tour touching on Iowa's history in the arts and a brief, important business session will combine to make the 1963 Summer Meeting of the Iowa Chapter, A.I.A. another bright spot in its meeting records.

Registration is to begin at 4 p.m. at the Town House Motel on the east edge of the city—the same comfortable location which helped make the 1961 meeting so enjoyable.

A cocktail period begins at 6 p.m., and service of the poolside buffet will begin at 7:30 p.m. In event of rain, both events will be moved indoors at the Town House. Casual informality will be the keynote.

Rolls and coffee will be provided without charge to those attending the meeting Saturday morning, and the chapter session to discuss necessary changes in the membership classifications will take up at 10 a.m.

Chairman E. H. Healey reports that buses will be ready to roll at 11:30 a.m. to take architects, their ladies and guests to Stone City, Iowa, with a stop for lunch at the Wendy Oaks club at Springville.

Paul Engle, noted University of Iowa poet, has consented to act as a guide for the architects' party at Stone City, which once was the location of an artists' colony, and also was the subject of a famed painting by Grant Wood. Many of the original stone buildings still are standing and are of interest to architects.

Mr. Engle, who heads the Creative Writers' Work Shop at the State University of Iowa, recently returned from an extensive tour of Asia and visited in Russia. He maintains a summer home at Stone City.

The Saturday evening program begins with a cocktail hour at 7:30 p.m. at the Cedar Rapids Country Club, and this event is planned—in the words of Chairman E. H. Healey—as “a little more formal than the Friday night barbecue.”

Following dinner Saturday night, those wishing may take the Cedar river cruise on the “Kappa Ann,” or stay and enjoy the facilities of the Country Club.

Brunch will be served Sunday morning at poolside at 11 a.m.

Healey said fees for the weekend line up like this: Registration for Corporate members, \$8; for Associates and Jr. Associates, \$3, and \$3 for guests. There will be no registration fee for the wives of members or of guests. Motel reservations directed to the Town House should specify that it is being made for the meeting of the Iowa Chapter, A.I.A.

The photo streaming across the top of this page was made at the 1961 summer meeting at Cedar Rapids and exemplifies the pleasant surroundings which added to the enjoyment of that session.

Notices have gone to all chapter members regarding a topic of major importance for consideration at the Chapter business meeting. The AIA Board has ruled that classification of memberships in the chapters shall include only two classes in addition to assigned members of the Institute. The permissible membership classes shall be *Professional Associate* and *Associate*.

Professional Associateship will be comprised of those persons who are registered as architects.

A registered architect who is employed by a building contractor is not eligible for professional associateship.

Associate membership is open to other persons who are members of the architectural profession, but who are not licensed or registered for the practice of architecture. This includes any draftsman or any other technical employee in an architect's office, or any person engaged in architectural education, architectural journalism, or architectural research, or any graduate of a recognized school of architecture.

Government Relations Chairman George Russell will present a report on the activities within the Iowa legislature in the attempt to correct the deficiencies in the Iowa architectural registration law.

Plans for the Iowa Architect magazine will be reported and explained, as will a program on architecture to be presented before the Des Moines Chamber of Commerce by the Des Moines Architects' Council.

an Iowa boy looks at Miami Beach

by Doug Robison

I GREW UP in a small town in central Iowa and I want you to know there's nothing like Miami Beach in central Iowa!

All in all, it seemed to be kind of an expensive place. We were on the front porch of this hotel one night, all throwin' quarters and half dollars at these guys, tryin' to get 'em to get our cars and I heard this girl Maxine say, "... the only thing you can do free around here is take a deep breath."

We went to Hialeah for a party one night, and the horses were gone. We found it was a waste of time to bet on those silly pink birds. They all start to run and you find that the one you picked as a sure winner is standing on one foot, in three inches of water, with his head tucked away under his scrawny wing.

We found the natives don't all dress alike at all. Early one evening it was a little cool and we looked around for a place to go to get warm. It was sort of like Bishop's, with food and everything, but darker, and the waitresses dressed like they hadn't noticed the cold night at all. They had these funny little white tails pinned to the back of their pants.

We had another fella with us, and we noticed some noisy types getting their pictures taken with those girls with the funny tails. The other fella isn't a noisy type, but we thought he might like to get his picture taken anyway. He kept backing away muttering something about "Tom." Never did see this "Tom," but I'll bet if he was as cold as we were he'd go in this place to get warm, too.

They had some daytime things too. Wouldn't want you to think the whole convention was at night. ('cause you might resent us spendin' your money for this nighttime activity). Dave kept carryin' this camera around and he's got some good slides of things we did days . . . meetings and things . . . which he'll show you in Cedar Rapids. I'm sure glad he doesn't know about flashbulbs.

Another funny thing—and this is about architects. The east coast beach highway is Florida No. A-One-A. We checked into the hotel, looked out the window, and here's this big AIA in yellow painted letters four feet tall in the street down there. I said something to Pat about how it sure was nice of 'em to rename the streets for us, and then I found out. All the Florida architects get real mad 'cause house planners and such get their offices on this highway and then get stationery with big AIA letters on it, showing their address.

We attended a chapter officers meeting and learned that we didn't invent our problems . . . The rest of the country suffers just the way we do . . . dues, legislative attempts at remodeling registration laws, dues, disciplinary problems, dues, chapter publications.

Two things are coming from the Octagon requiring chapter action, and will be discussed in Cedar Rapids, July 26, 27, 28.

1. Revised mandatory standards. They contain some changes which will stir up controversy.

2. Revised model by-laws. Our by-laws have been amended several times these past few years and we have another amendment to discuss in Cedar Rapids. The executive committee hopes to incorporate these recent amendments, as well as any general remodeling required, in a final form for passage at the annual meeting in January '64, so they may be printed and distributed to members.

You've received from the Octagon your opportunity to vote, by signing a "pledge card," on acquiring additional property for the new headquarters building. As you know, the convention voted to go ahead with the program, and the board will set up a competition to select the architect. The matter was thoroughly studied and presented in a business-like way without being railroaded. Our board had obviously done a thorough job.

There was, however, considerable support for the idea of acquiring enough additional property to give the designer more freedom. The main point seemed to be that we, the AIA, of all people, should not be "stingy" or "short sighted" in the development of a building program.

Certainly there is no disputing the statement, but we all have to evaluate the material we've seen on the program and decide for ourselves whether or not it is, in fact, "shortsighted."

Presently, an architect must be a citizen of the United States to be eligible for AIA membership. Proper groundwork for eliminating this by-law provision had not been done prior to the convention, but most certainly will be done prior to the '64 St. Louis convention.

It appears that there are able and competent practitioners, particularly on both coasts, who have moved to this country and established practices, and who are qualified for membership in every way except that they are not citizens.

Prior to the '64 convention, this should be discussed, so that our delegates know the chapter's feeling.

The professional sessions, concerned with "The Quest for Quality" have been or will be covered thoroughly in Journal articles and elsewhere. I attended most of them, but was "on the beach" at the time of the best one, so this report is second hand, from loyal Dave.

Seems the panelists succumbed to the very human temptation to "discuss" the architecture of the Ameri-

(Continued on page 16)

PERSONAL OBSERVATIONS . . .

BY THE EDITOR

A SIGNIFICANT and interesting lecture by Charles Eames was one of the highlights of a recent cultural series at Iowa State University. For those who were not able to attend the lecture, the following notes might be of interest.

Eames built his talk around the matter of choice as concerns design, and dwelt expertly on the freedoms and restraints attached to choice. He began the lecture with a recollection of travel in India. He was asked while there to "suggest an action to decrease the tendency of a system to degenerate," and found this ironic, pointing out that the American system surrounds one with design infinitely worse than that of India, even though we consider our system more "sophisticated." Our system, he pointed out, has its roots in a tradition-oriented culture where restraint of choice was strongly exercised by tradition itself, whereas today such restraint is going or gone.

In an interesting anecdote on choice, he related a situation in which a group of architects at a conference on the west coast was given colored tiles with which to create a design. One young architect boasted that he had limited himself in his final effort to the use of the primary colors, at which point Phillip Johnson pointed out that he, Johnson, had used only black and white tiles. Eero Saarinen closed the discussion with finality: his design was executed in white tiles only. A "snobbery of restraints" can and does develop among designers Eames indicated.

"Freedom isn't everything," the noted designer continued, recalling that Frank Lloyd Wright stated that arrival at a concept (restraint) and sticking to it was about 15% of a design, but that this 15% was the most important. Going back again to his experiences in India, Eames related an incident wherein composer Elmer Bernstein commented upon the unfortunate selection of music to punctuate an important Indian ceremony: "Marching through Georgia," "You're in the Army Now," and similar pieces did not seem quite appropriate. This was a case of a "collision of two cultures," Eames said, illustrating an "affinity to seek out the worst in each other," the indication being that the exercise of more restraint in this case would have caused more appropriate selections to be chosen. "The artist is different," Eames continued facetiously, referring to the "myth" of the unrestrained atmosphere in which the artist supposedly lives. The concept that there were artists in the past who had no restraints "is as much bunk as it is today" he said, illustrating the point with the case of the skilled doll painter of the past whose execution was flawless and of great variety, but limited in the choice and selection of concept by a traditional number of doll types, colors, and so forth. "I cannot think of a situation in the historic past where

the artist has had complete freedom" was his final statement on the subject of the "free artist."

Eames emphasized that the resistance of the medium in which a design is to be executed exercises a restraint, pointing out that "to do a bad thing in stone is hard," but that in plastiline one "can do a terribly bad thing" because the free choice presented by the latter is too great. Eames feels the same way about plastiline as the ancient Aztec Indian felt about drunkenness: under age 60, the penalty for lack of restraint is death, over age 60, such lack is forgiven.

He noted that choice today is complicated by the fact that modern media and methods of communication, like plastiline, have increased our number of selections; thus we now need more than ever a basis for choice.

He cited the difference in restraints involved in the design of a flywheel for a gyroscope and the rear wheel of a cocktail serving cart. The wheel industry, with many materials available and a closely-linked communications network, offers the designer the opportunity to consult and select freely for both wheels, yet the more demanding requirements of the gyroscope flywheel impose such restraints that the designer finds it hard to do a bad design.

The serving cart wheel, without the protection of inherent design restraints, ends up being badly designed, and since the cart is bought as a gift ("we buy these things for someone else") the purchaser doesn't mind. "A cracking plant is likely to be more handsome than a new city hall," he said.

His next illustrations concerned the city of Los Angeles. Eames considers it an "unbeautiful community." It is "not as good a lesson as an example . . . everyone is responsible for its ugliness . . . populated by perfectly decent, law abiding people who arrived at a place imposing absolutely no restraints . . . people from England, Iowa, Missouri."

Salem, Massachusetts, he said, was at one time a handsome community because of the restraint imposed by the limited availability of materials for building. Something consistent in material use is "at least interesting." He suggested that, among others, the Navajo buildings of adobe and short lumber had the same consistency for the same reason, as does a model of toothpicks rather than a model of combined materials. Getting back to Los Angeles, he expanded on the reasons for its ugliness as compared to the handsome qualities of old Salem: In small Salem, the "intimate knowledge of one another," the "pressure of being held responsible to others," the "social mores, orientation, traditions of pleasures," etc. are reflected in the appearance of the community—houses, lines of trees, public greens. In large Los Angeles, it's "every man for himself . . . no cousins, relatives . . . even great stuff

(Continued on page 14)

DESIGN BY IOWA ARCHITECTS



WATERLOO CITY HALL, above, has exterior walls which are removable for re-use when addition is contemplated. It also is designed for an additional two floors. Present three floors contain 14,800 sq. ft. each. Building designed to a unit module throughout. Frame is reinforced concrete; curtain wall of aluminum and granite. Cost: one million dollars, with equipment. Contractors: Arthur V. Hansen Co., Cedar Falls, general; John W. Koch & Sons, Waterloo, plumbing, heating and air conditioning; See Electric, Waterloo; Southern Steel Equipment, jail equipment. Building is completed. Architects: DEUTH AND GIBSON, FLINN AND SAITO. Both firms resident in Waterloo.

BLACK HAWK COUNTY COURTHOUSE, Waterloo, below, which is under construction, is designed as a companion building to the City Hall, which is located across the street. The buildings are the nucleus of a projected governmental complex in this area. The courthouse is built on drilled concrete caisson foundations. Frame is reinforced concrete; floors and roof are reinforced waffle slabs. Exterior walls are concrete and masonry with granite facing; aluminum tubes are applied to granite. Building is completely air-conditioned. Windows, fixed gray thermopane. Third floor contains a courtroom seating 200, and two smaller courtrooms seating 100 each; fourth floor has jail with capacity of 100. Rest of building is offices, storage and equipment. Total contracts, \$1,934,318. Contractors: John G. Miller Construction Co., general; Young Heating Co., See Electric; Engineered Equipment Company, jail equipment, all Waterloo firms; Schumacher Elevator Company, Denver, Iowa. Architect: TOENJES & STENSON, WATERLOO.





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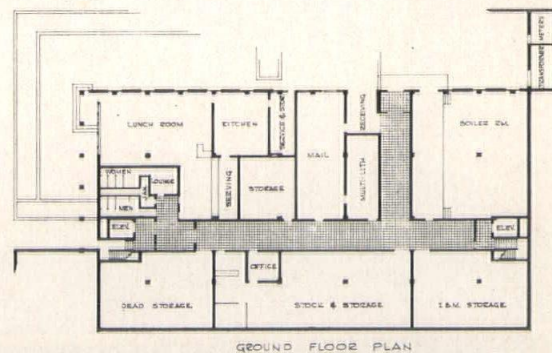
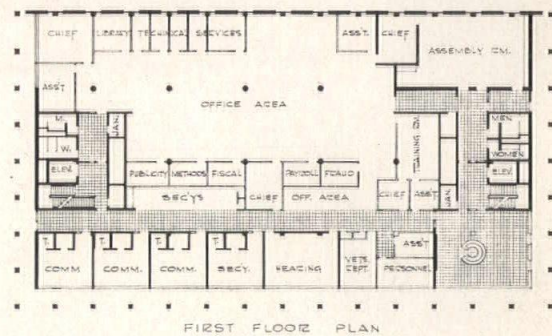
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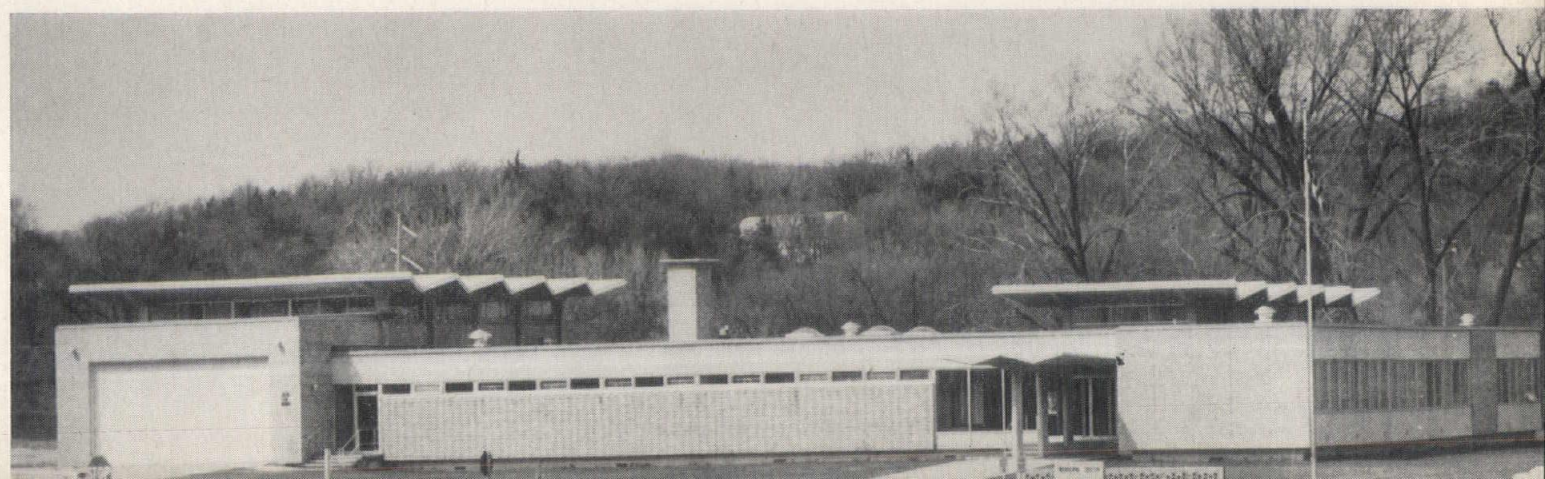
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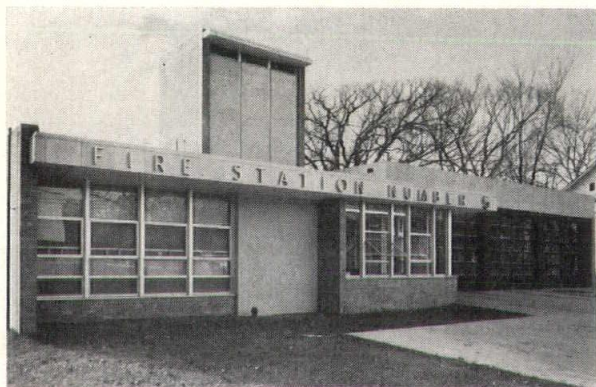
IOWA EMPLOYMENT SECURITY COMMISSION administrative office building (above) is under construction in Des Moines, on a site at East Ninth and Grand Avenue. It is across Grand Avenue from the Statehouse grounds and west of the state Historical building. Entry lobby, at east end of building (see first floor plan) features circular reception counter with a backdrop panel, floor to ceiling and 12 feet wide, of carved wood. Ground floor includes 30 x 60 employees lunchroom opening onto terrace. Elevators, rest rooms, stairs, janitor rooms and mechanical equipment are in core areas at either end of building. Construction is steel frame, with brick and granite facing; floors are metal "Q" deck with concrete topping. Fully air-conditioned; room for storage of sorting-machine cards is equipped for automatically controlled, constant temperature and humidity. Windows are of heat-absorbing glass; interior partitions are movable in four-foot segments. On A.I.A. method, building contains 66,386 sq. ft., @ \$23.70. Contracts, including draperies, carpeting, wood carving, complete landscaping and some furnishings, total \$1,600,000. Contractors: Garmer Stiles Co., general; Conditioned Air Corp., Capital City Electric, Iowa Sheet Metal Contractors, Bolton & Hay, Otis Elevator, all in Des Moines. Architects: SMITH-VOORHEES-JENSEN, ARCHITECTS ASSOCIATED, Des Moines and Sioux City.



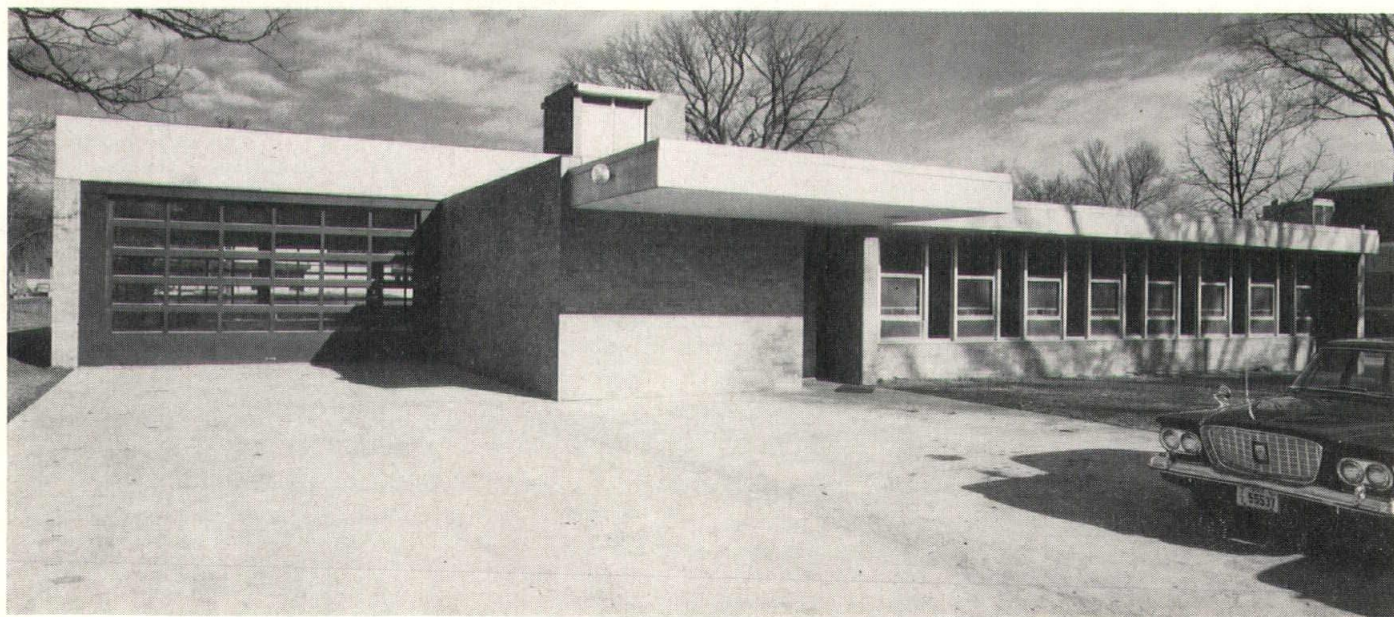
DECORAH CITY HALL AND FIRE STATION, completed in 1960, contains 14,000 square feet. Contractors were Lerdahl Construction Company and Vick's Plumbing and Heating, of Decorah, and Burner Electric, Oelwein. Architects: ALT-FILLISCH, OLSON, GRAY AND THOMPSON, Decorah.

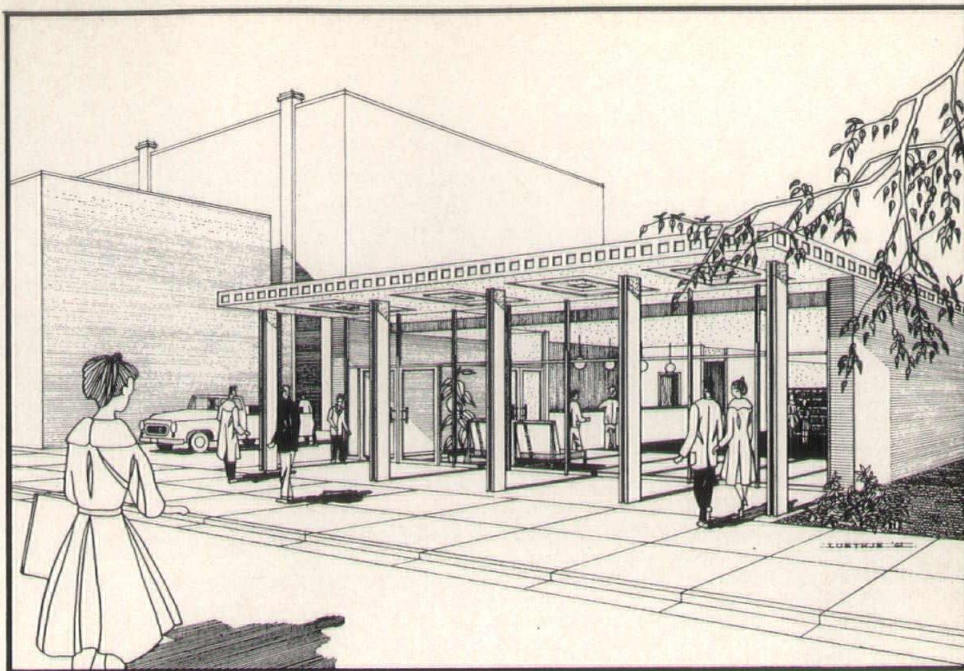


SIOUX CITY Fire Station No. 9 was designed to conform to residential character of its area. Concrete slab construction, 6" thick in apparatus room. SCR and Norman face brick exterior. Clay tile in stg. & hose tower. Steel columns, laminated wood and steel beams, steel joists, tectum deck, wall bearing in apparatus room. Reinforced concrete pan floor over hose washing area. Redwood screening on exterior. Glare reducing glass in windows into apparatus room. 3,213 sq. ft. Contracts total \$73,039. Audino Construction Co., Carlsen Plumbing & Heating, Fintzell Engineering Co., all of Sioux City. SMITH-VOORHEESS-JENSEN, ARCHITECTS ASSOCIATED, Sioux City.



DES MOINES Fire Station No. 5 contains 9,060 sq. ft. City of Des Moines elected to dry hose in the air, requiring hose tower approximately 30' high. Tower was then made a design feature, located close to the front. There are 12 rooms, including library and lounge. Apparatus doors are power-operated and close automatically after apparatus has left the station. Structural system uses masonry bearing walls, steel joists, and prestressed concrete tees over apparatus room. Exterior is brick and stone with concrete block backup. Concrete and terrazzo floors; glazed tile and brick walls. Cost, including all fixed equipment, \$166,760, or \$18.40 sq. ft.; \$1.47 per cu. ft. Architects: RUSSELL AND LYNCH, Des Moines.





CHILDREN'S LIBRARY is under construction in Davenport. First floor and basement have 11,700 sq. ft. and provide space for library, work rooms, story hour and film room seating 150, and two meeting rooms. This is the first stage of a proposed new library building. Construction is reinforced concrete floor with fire-proofed steel columns. Exterior walls are face brick; interior, face brick and wood paneling. Fascia and soffits are exposed aggregate concrete. Portico features precast exposed aggregate concrete columns with venetian glass mosaic inserts. Contracts total \$270,000. Contractors: Leonard H. Ewoldt Co., Fred Wagschal Decorating Co., The Brooke Co. (heating and air-conditioning), Ragan Plumbing & Heating, Tri-City Electric Co. Architect: CHARLES RICHARDSON & ASSOCIATES, DAVENPORT.

FEDERAL OFFICE BUILDING in Des Moines will be an \$8,438,000 project. It will have 10 floors, plus basement and penthouse. Gross area is 384,048 sq. ft., with 251,924 assignable. It is expected that the building will provide office space for the Treasury Department, Agriculture Department, Selective Service and Veterans Administration, plus about 12 smaller agencies. Bidding date has not been announced. Federal government will take bids on a single contract (except for landscaping). Construction is expected to take about two years, and be completed late in 1965. Features of construction are concrete frame, pan joists, mat footing; facing of gray-green glazed brick and dark granite; aluminum pivot windows, movable partitions. Plan is on a 5' x 5' module. Six elevators and one dumbwaiter are planned. Air-conditioning is a medium velocity, double-duct system with induction units around perimeter, absorption refrigeration, ceiling plenum-return, combination troffer-diffusers and triple underfloor ducts 5' o.c. Building will occupy a block bounded by Court, Walnut, Second Avenue and Third Street; the site will provide concrete parking area for about 90 government vehicles. Setback all around the building will permit planting on all sides, and sheltered walkway all around the perimeter of the building. Architects are four Des Moines firms: WETHERELL-HARRISON-WAGNER, AMOS EMERY AND CARL HUNTER, BROOKS-BORG, SAVAGE & VER PLOEG (West Des Moines).

IOWA NATIONAL GUARD ARMORY, Audubon, is one of 15 built in Iowa in 1956. They are slab on grade construction with masonry bearing walls and buff brick exterior. Cost is \$125,215 including site work; 13,689 sq. ft. provides offices, rifle range, equipment storage, drill hall and cloakrooms. Contractor for this building was Betts & Beer, Adair. Architect: WETHERELL-HARRISON-WAGNER, Des Moines.



PERSONAL OBSERVATIONS —

(Continued from page 8)

(referring to buildings) is badly placed," and is thus "ungreat." Every building is "crying for attention" thus attaining "the highest degree of anonymity for all." What the people want in Los Angeles, he said, is to be "first to think what is about to be thought" and "first to do what is about to be done." All this, then, is reflected in the ugliness of the city, he indicated. Eames believes that Meis Van Der Rohe "has developed a set of restraints within which he can really get down to work . . . be at home . . . be secure."

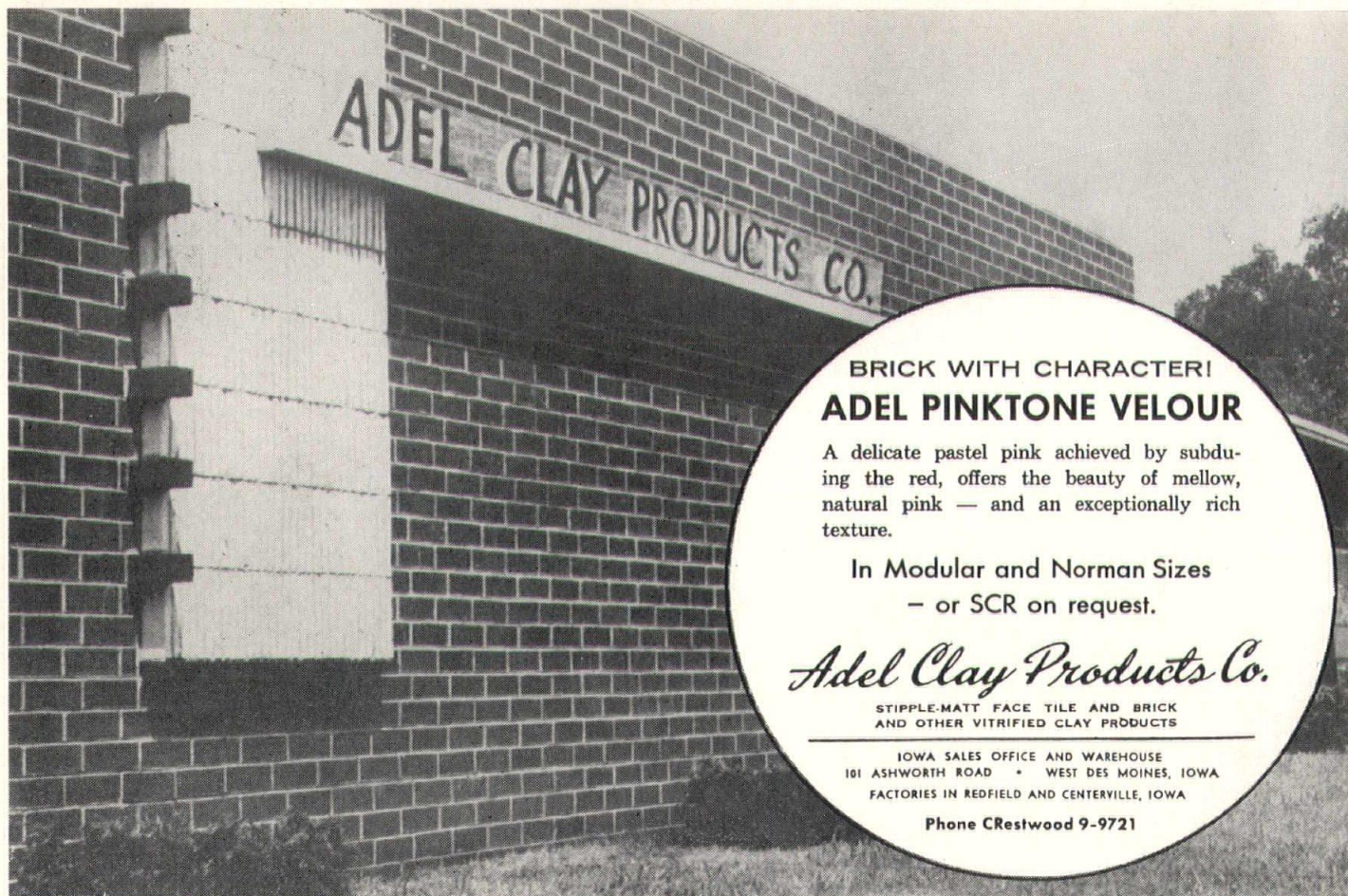
Eames pointed out that today we have new values and tools, yet we have also come up against an increasing number of problems since the beginning of the industrial revolution, increasing not in a straight line but in the fashion of an "exponential curve." To "know our traditions and recognize the values that exist in them can be a terribly rewarding thing," he said. He pointed out that when we consult tradition for the solution of a new problem, we are "not in bad company." To continue one's education for the rest of one's life is not only a necessity, he said, but is "a not undelightful process," citing J. Robert Oppenheimer's remark to the effect that every man, to be of continuing value, must reconstruct his cognizant life three to four times.

Eames says that one of our present tasks is the "structuring problems," so that we will "be able to decide first things first." In this view, he noted that Buckminster Fuller was a genius at "looking at things as a whole," and once gave a problem to his students in

which they were asked to plan the evacuation of a city the size of Des Moines in a 15-day period before its theoretical destruction. The weight of material allowed to be evacuated was limited and the choice of those things truly valuable made the problem of "first things first" as urgent and realistic as the problems that presently press on us.

Eames reiterated that we have grown from a "non-free-choice society" to a "free-choice society," but warned again that the restraints of the former were responsible for "those things many of us hold to be good and beautiful." We now must and do have important free choices to make to solve our exponentially mounting problems, Eames indicated, but we are "ill prepared to do so." The writer assumes the reason for such ill-preparedness to be the undisciplined free choice or lack of restraint mentioned earlier allowing us, as Eames put it, "to do a terribly bad thing." Eames' closing remarks contained a note of urgency: "In the nine-month gestation period that ends today," he said, "the increase in the number of people born is equal to twenty times the combined populations of the cities of Des Moines, Chicago, Los Angeles, Pittsburgh, Boston, Detroit, San Francisco, Washington, D.C., St. Louis, and greater New York City." He pinpointed his thinking for us with such graphic statistics: we need more than ever, in light of the increasing number of people to be served by design, to make some choices (and some good choices) soon, and to make good choices, we must set for ourselves a set of wise restraints.

—CARL VER STEEG



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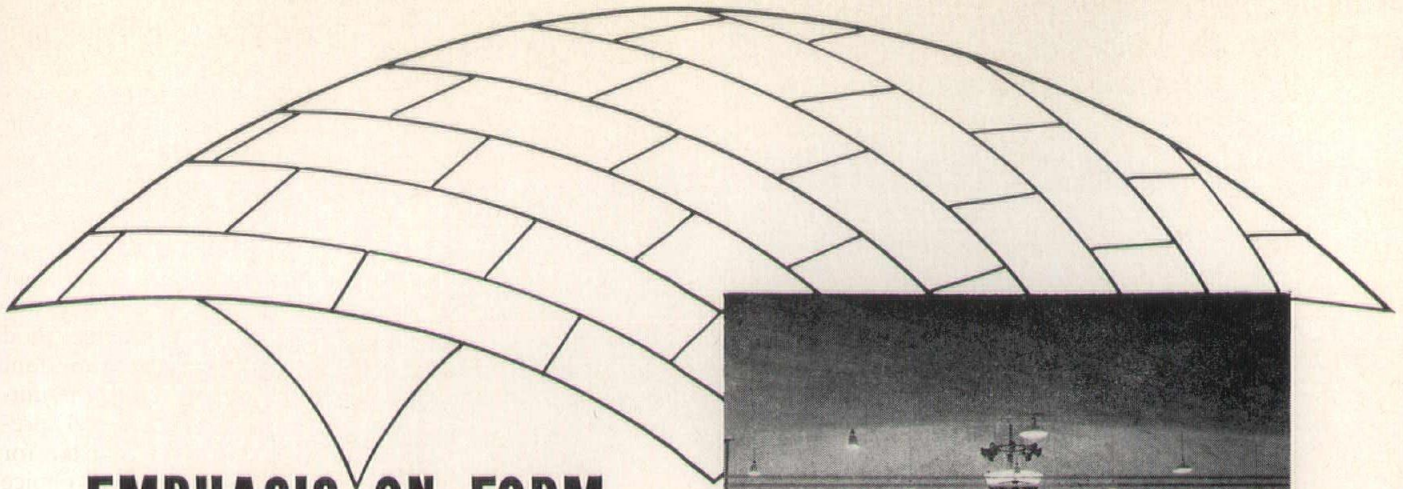
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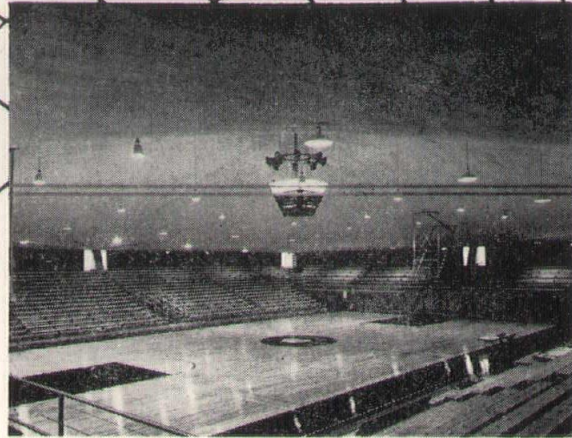
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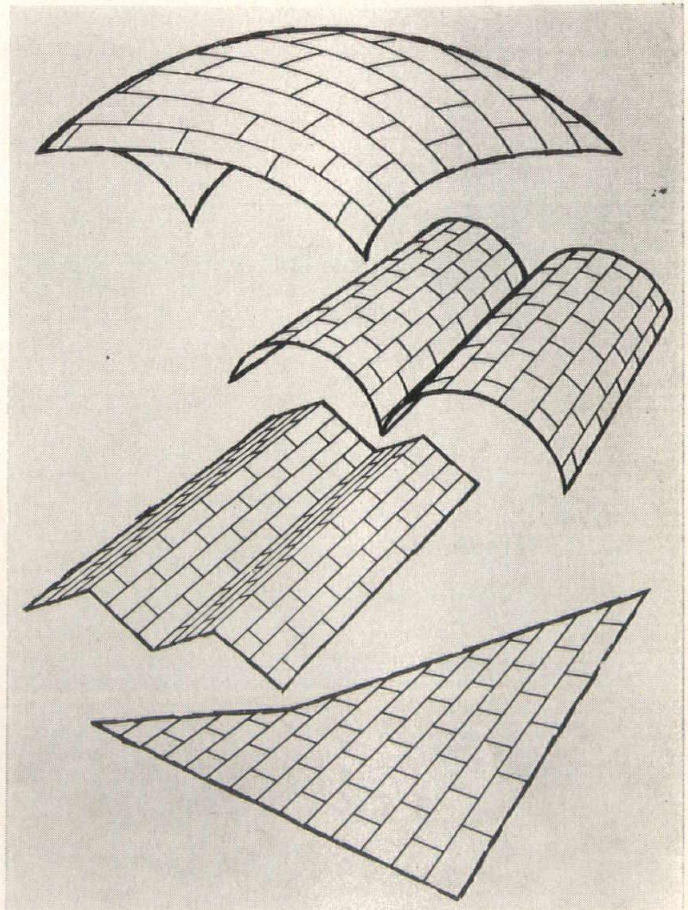


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(Continued from page 7)

cana Hotel, convention headquarters, with references such as, "carnival architecture," "... a monument to vulgarity," "... it might bite me." "... when my neighbor flushes, I feel I should run for high ground."

This "discussion" had gone on for some time when a small round man with a large round cigar stepped to the microphone and began with, "I'm Lapidus . . ." He concluded with the statement that everyone he talked to was having fun, so he felt he had succeeded, and so he had.

I consider it a tribute to the board's thorough and careful pre-convention planning, publicity, and presentation, that we did exactly what the board had intended the convention to do.

The board's program was presented very ably. Opposition views were presented and thoroughly discussed. We voted the board's program in its entirety, as it intended we should.

C A L E N D A R

26-27-28 July—Summer Meeting, Iowa Chapter A.I.A., Town House, Cedar Rapids

30 September—MBI Schools Conference, Memorial Auditorium, Des Moines

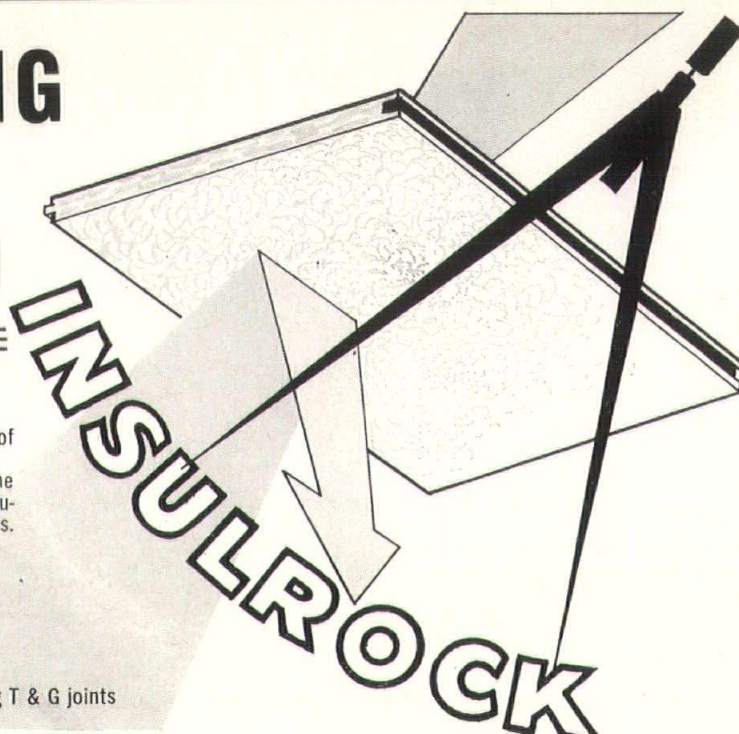
3 December—Meeting, Iowa Chapter, A.I.A., Hotel Savery, Des Moines

24-25-26 January 1964—Annual Convention, Iowa Chapter, A.I.A., Hotel Savery, Des Moines

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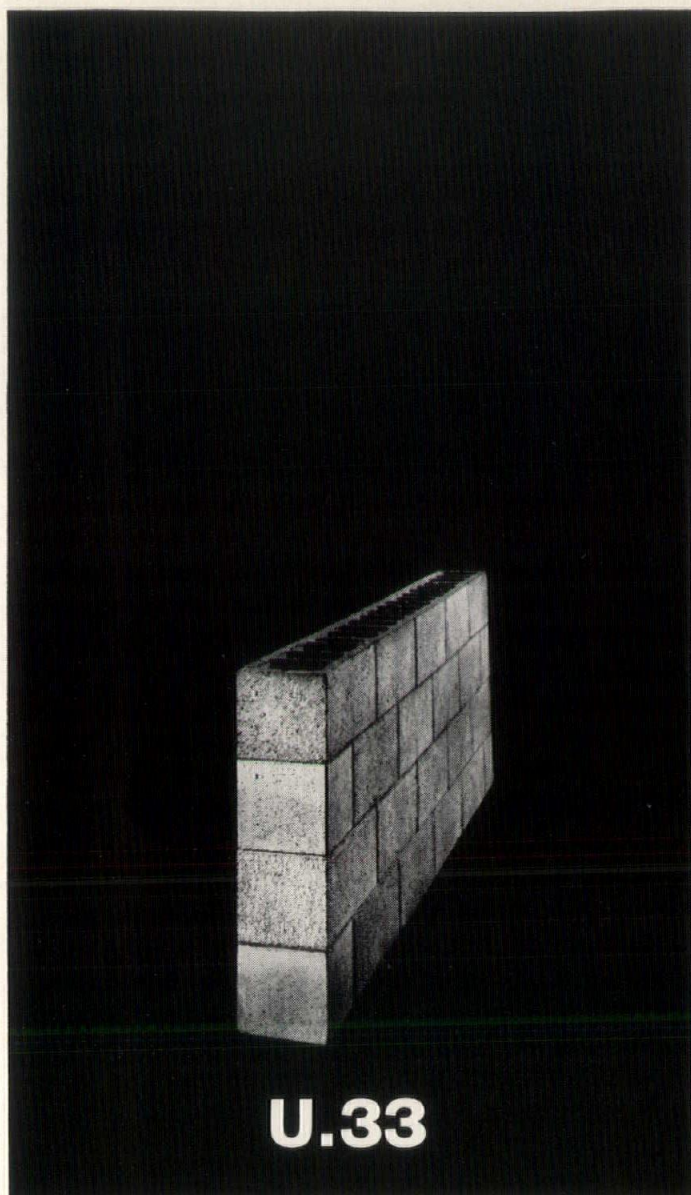
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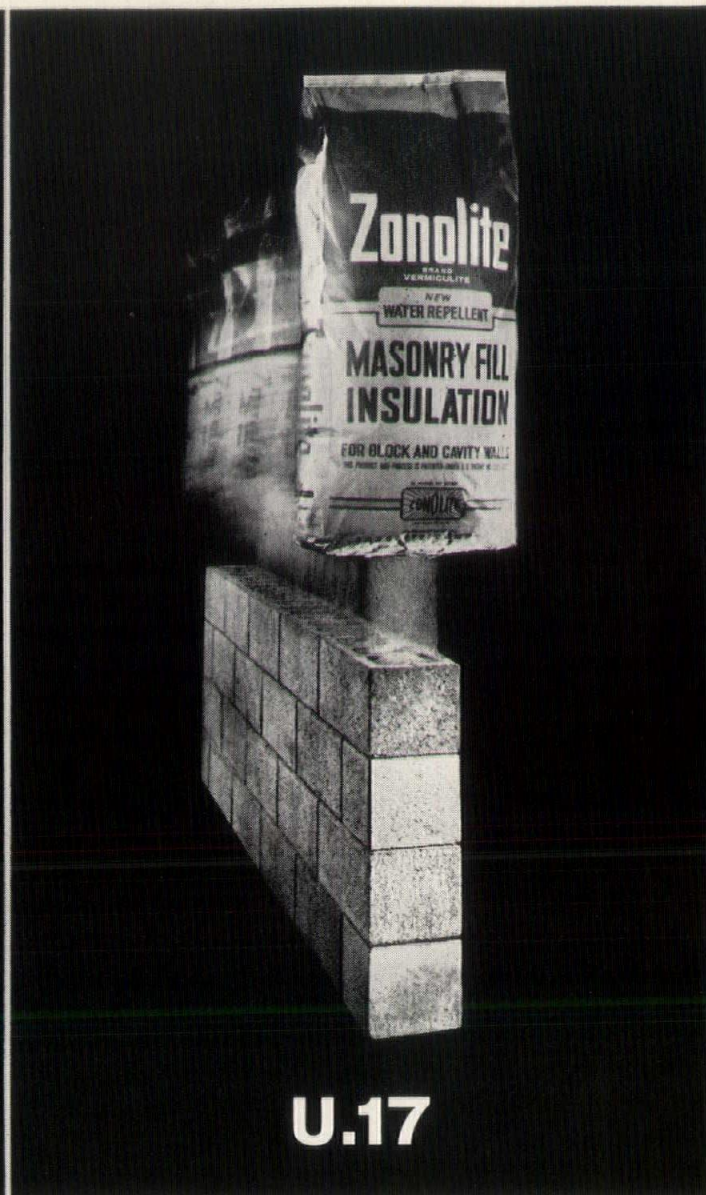
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WHITMARSH JOINS ROBERT DEVOE

Wayne B. Whitmarsh, a 1961 graduate of Iowa State University, is now employed in the office of Robert C. DeVoe, AIA, Cedar Falls.

Whitmarsh formerly was employed at Omaha by the firm of Henningson, Durham & Richardson. Whitmarsh has applied for associate membership in the Iowa Chapter, A.I.A.

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WAGNER DESCRIBES DES MOINES HISTORY

William J. Wagner, AIA, of the firm of *Wetherell-Harrison-Wagner*, Des Moines, described historical points of interest in Des Moines for a radio program presented June 28 over Station KXEL, Waterloo.

Wagner's portion of the program was a tape recording made with Herb Hake, radio and TV director of State College of Iowa, and was presented as part of a continuing series of programs entitled "Seeing the State."

Wagner is Chairman of the chapter committee on the preservation of historical buildings.

MOTOROLA DEMONSTRATES HOSPITAL EQUIPMENT

Architects and engineers were guests of Motorola Communications and Electronics, Inc., June 19 at the Hotel Savary, Des Moines. The one hour presentation covered the Motorola/Dahlberg hospital communications equipment and was followed by a panel discussion of questions raised by the guests.



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VOORHEES ATTENDS SEATTLE MEETING

Grant W. Voorhees, AIA, vice-chairman of the Polk County Zoning Commission, attended the annual convention of the American Society of Planning Officials in Seattle in May. Voorhees, of the firm of *Smith-Voorhees-Jensen, Architects Associated*, said the sessions of the convention were devoted to consideration of the problems of mass transportation in urban development, water conservation as related to industrial development, and the financing of these projects.

KINGSCOTT FIRM HIRES F. N. REPPE

F. N. Reppe, Bloomfield, Ia., school superintendent for the past seven years, has been hired by the firm of *Louis C. Kingscott & Associates*, Davenport, to serve as an educational coordinator.

Reppe planned to move his family to West Davenport in August.

DUFFY HIRES RAGER

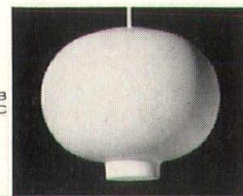
Gerald Rager has entered the employ of *James M. Duffy, AIA*, Sioux City. Rager has been in the employ of Buell and Winter Engineering Co., and is a graduate of Morningside college.

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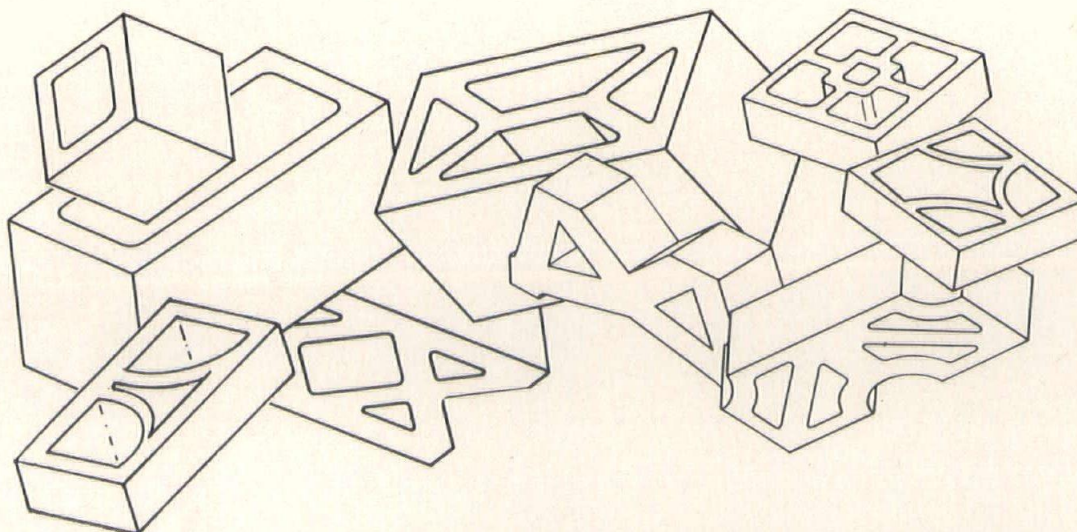
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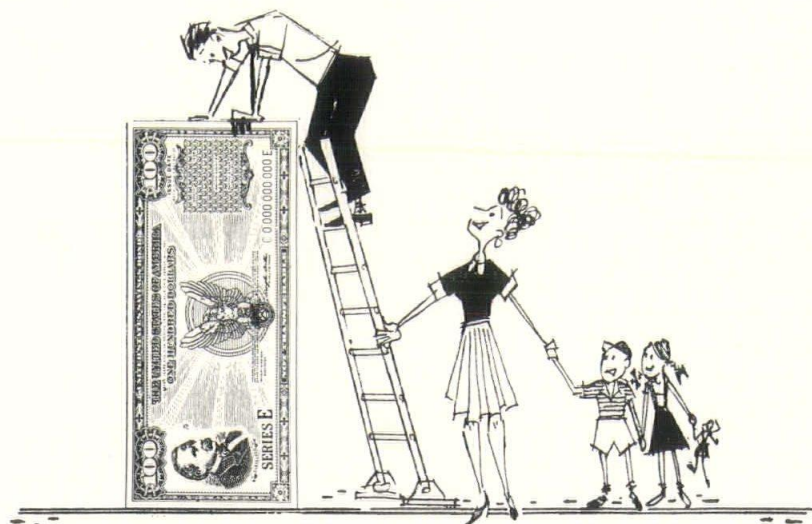
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ABRAHAMIAN RETURNS TO NATIVE JORDAN

Vahe Abrahamian, who has been employed in the structural engineering department of Brooks-Borg, left in July for his native Jordan where he is to be employed by the Jordanian government.

Abrahamian is a graduate of Robert College, Istanbul, Turkey, where he received a B.S. degree in Civil Engineering in 1959. He was graduated from the State University of Iowa in 1962 with a Masters Degree in Civil Engineering with specialties in hydraulics and structures.

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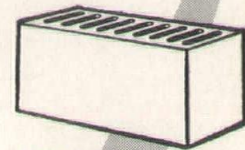
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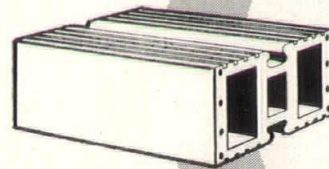
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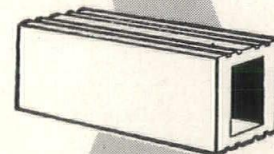
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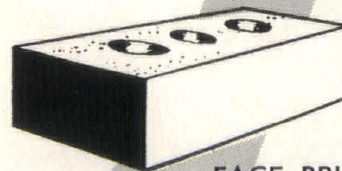
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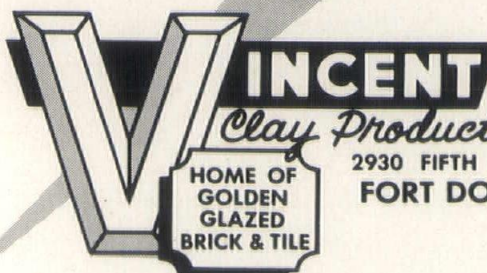
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PERSONAL & PROFESSIONAL

THREE MEN JOIN BROOKS-BORG STAFF

Employment of two new staff members and the hiring of four Iowa State University students for the summer has been announced by *Brooks-Borg*.

New staff members are: Mel Shivers, 26, formerly of Pleasantville, Ia., and a 1963 graduate in architecture from Oklahoma University where he was a member of the Student Chapter, A.I.A. He is married.

Jim Dwinnell of Bedford, Ia., a 1963 graduate in architecture of

Iowa State University where he was winner of the AIA School Medal, was a member of the Student Chapter, AIA, and of Tau Sigma Delta and Tau Beta Pi.

Summer employees are: Randy Simmons and Rod Nelson, both sophomores in architecture at ISU; Paul Pennock, a senior in civil engineering, and John Selby, a sophomore in civil engineering.

Owen Baty, *Brooks-Borg*, architects and engineers, will serve the firm as industrial design consultant in the areas of architecture, plant engineering, work flow layout, mater-

ials handling and maintenance.

Baty was with the Solar Aircraft Co. for 18 years and was head of its department of plant engineering in Des Moines. He was in sales work for two years after Solar left Des Moines. He received his architectural training at the University of Pennsylvania.

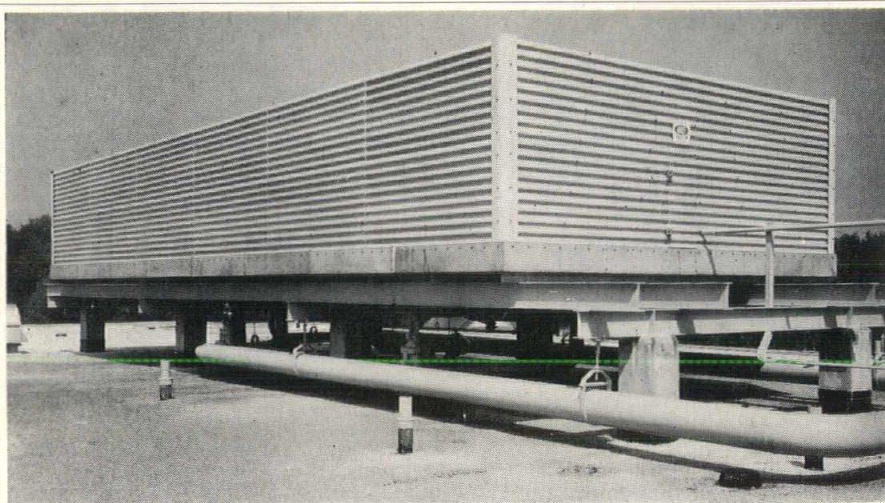
EMORY AGAIN HEADS CAPITOL COMMISSION

Amos Emery, AIA, Des Moines, was re-elected chairman of the Iowa State Capitol Planning Commission and Rex McMhill, superintendent of buildings and grounds, was named secretary-treasurer as the commission organized in July.

The commission has been provided with a \$20,000 fund by the legislature for use in devising a plan for development of the Capitol.

Other members of the Commission are:

Franklin N. Bunker, AIA, architect for the State Board of Control, Raymond Crites, AIA, Cedar Rapids, Mrs. Maurice Noun, Des Moines, State Senators John Campbell, Oska-loosa, and J. Louis Fisher, Osceola; State Representatives William Darrington, Persia, and Charles Grassley, New Hartford.



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