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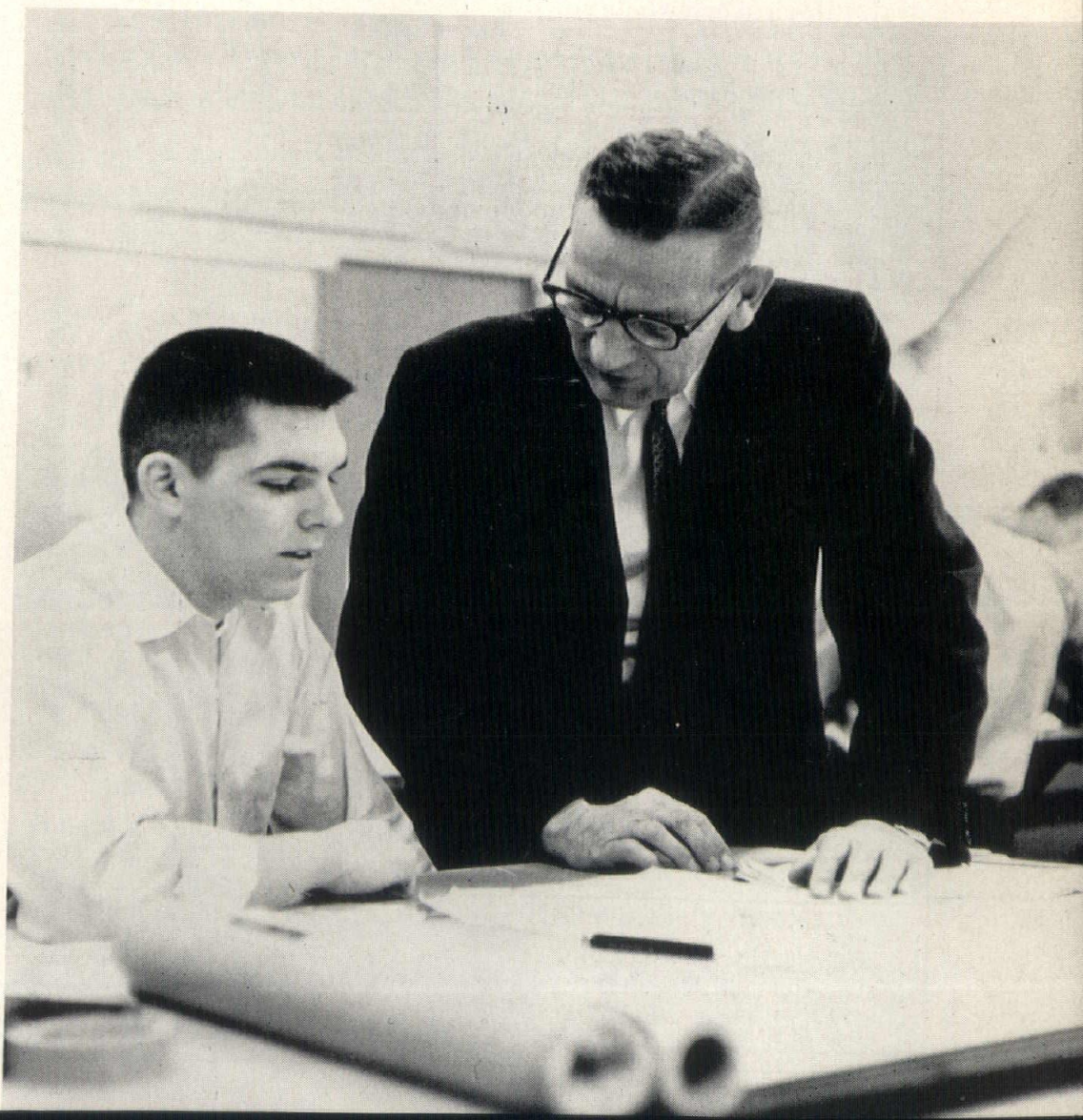
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NO. 2

1961



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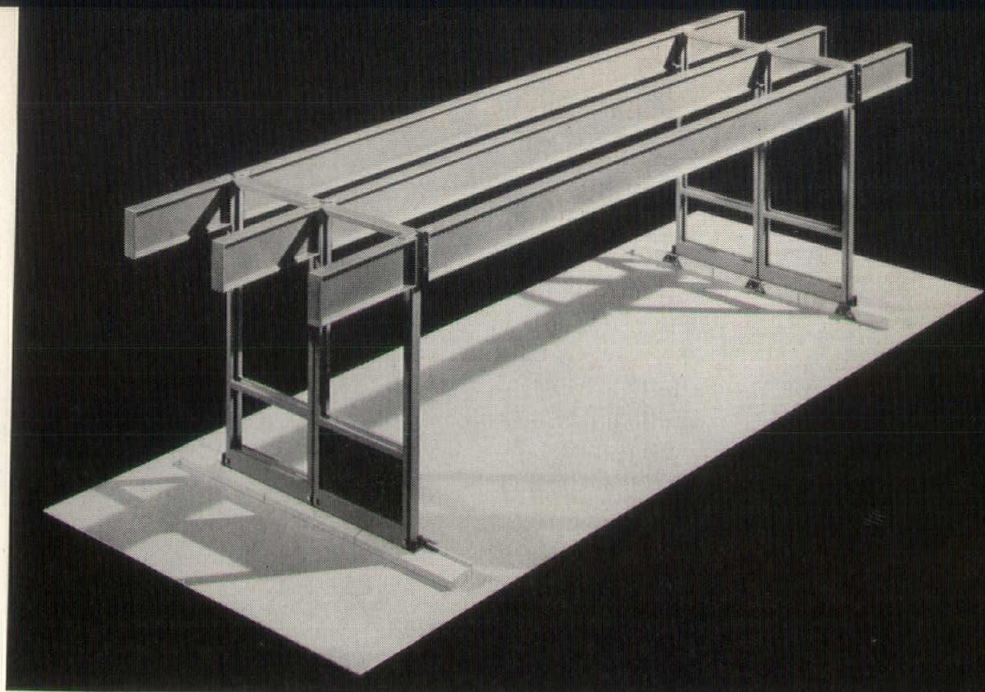


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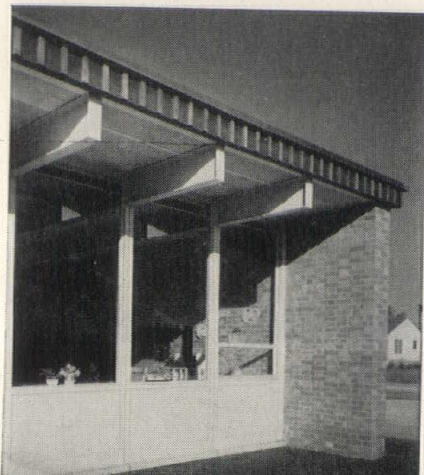
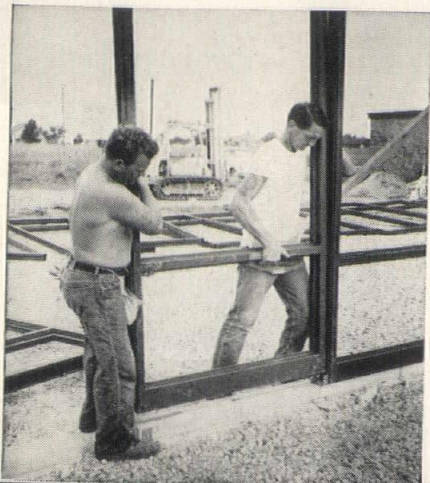
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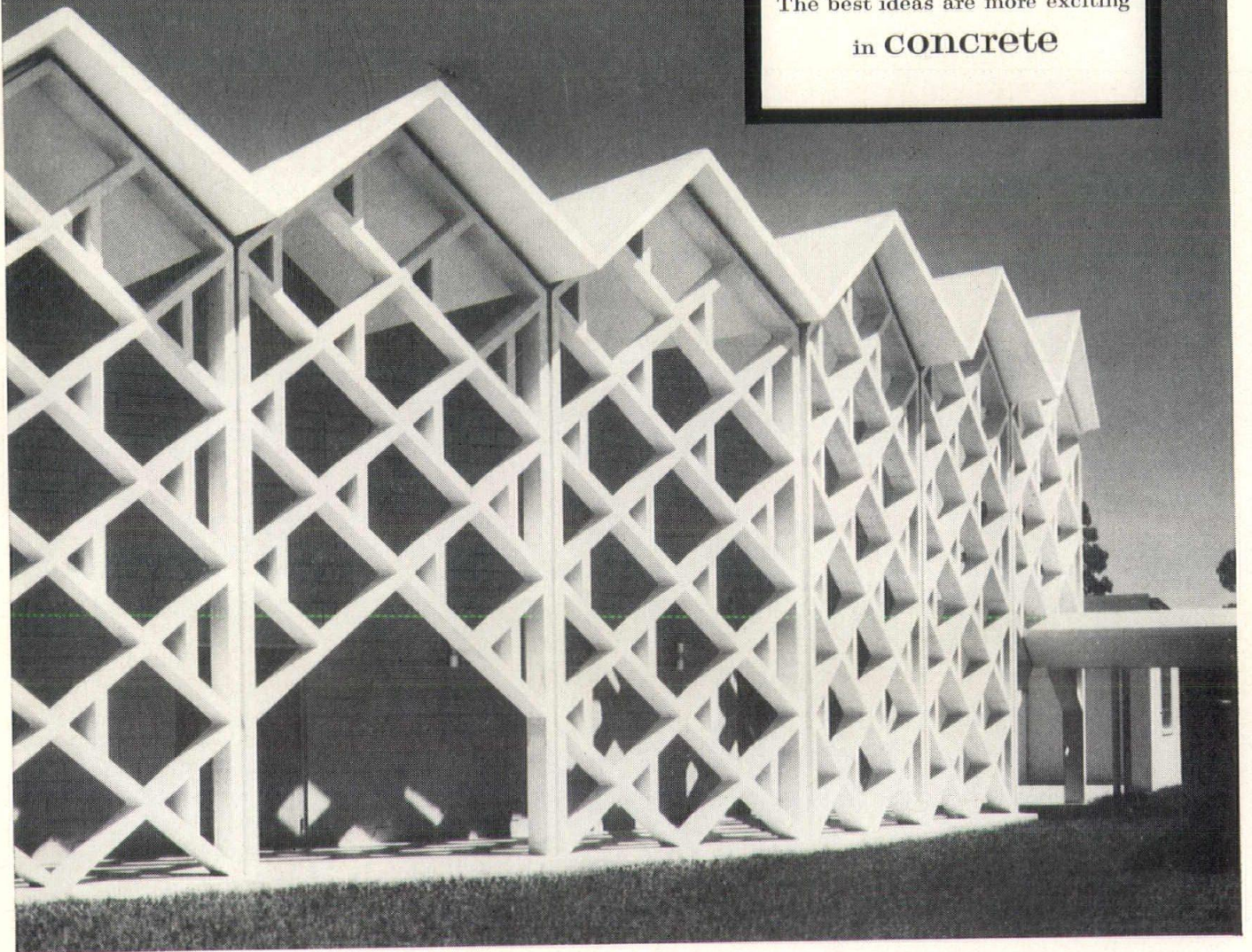
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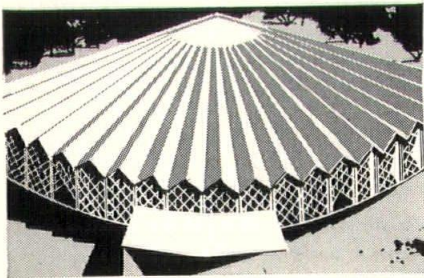
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From the air, it's a lacy, shimmering fan. Congregation B'nai Israel Synagogue of St. Petersburg, Florida. Architect: Frank G. Bonsey, St. Petersburg. Structural Engineer: Joseph C. Russello, Tampa, Florida. General Contractor: R. M. Thompson Company, Clearwater, Florida.

Only concrete could have inspired it. The serrated roof line and sunscreen facade bring to this contemporary house of worship a stimulating, yet reverent beauty.

And despite its dainty, fragile look, the structure is built to endure. All of concrete's lasting strength is there.

Today's architects find the versatility of concrete gives opportunity for design that is economically practical and dramatically different.

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THE COVER

Professor Leonard Wolf, ISU Department of Architecture, chosen a 1961 Fellow of the American Institute of Architects.

The "Iowa Architect" is published bi-monthly for the Iowa Chapter, American Institute of Architects, and mailed without charge. Appearance of names and pictures of products or services in editorial or advertising copy does not constitute endorsement of either the A.I.A. or this chapter.

Toward a building code

Glimmers of light on the horizon indicate a new day may be dawning for the state building code which had its last airing before the state legislature in 1953. Conferences between representatives of the chapter and individual members of the House and Senate indicate that such a measure presented in 1963 might receive more favorable consideration than when it last appeared.

Although the Iowa Chapter has not taken the position of a prime sponsor of any legislation, it has responded to a request from a sub-committee of the House Committee on Schools. At an informal session called by the sub-committee chairman, the architects were asked to suggest means of avoiding the difficulties which are foreseen under the 1961 Fire Safety Regulations for Schools and Colleges as announced earlier this year. The sub-committee chairman said the rules generated reaction in all parts of the state.

Representatives of the chapter made two suggestions: one for the creation of a council of technically trained individuals to approve fire safety regulations before they are placed in force, and second, to act as a board of appeal. As an appeal agency, the council would rule on non-conforming use resulting from new and unusual construction, design or materials. A major share of the council would be composed of technically trained professionals.

The Chapter Executive Committee has instructed the legislative Committee to determine whether it would be feasible to present a building code bill to the legislature in 1963. George Russell, the committee chairman, has expressed the belief that the code should be presented at that time. There are four basic steps which the chapter will take in preparing to present a building code to the Iowa Legislature in 1963.

First, the code which was presented in 1953 (and 1949) will be reviewed for its content. Second, the current Iowa laws will be studied to determine the changes which must be made to permit the building code to become effective. Third, the architects, engineers, contractors, city councils and governmental subdivisions would be informed of the basic contents of the code and would be asked for comment. Fourth, all forms of opposition to the code should be identified and the reason for the opposition determined. The chapter and its committees will then work toward the elimination of the opposition by necessary education, or by acceptable revision. The prime aim of the chapter building code program during the 20 month period from the present until the convening of the General Assembly in 1963 would be to prepare the way for a ready acceptance of the building code by all groups which it would affect.

Opposition to the building code in previous legislative consideration was summarized by a senator who questioned the effect it might have on construction in rural areas. Educational information will be aimed at all organizations whose members might take undue alarm from the misconceptions which often surround proposed legislation. By declaring an aim well in advance of the 1963 General Assembly, the Iowa Chapter, A.I.A. will provide all possible opportunities for the shaping of legislation which will prove acceptable when presented.

Fellowship

... for service to education

TWENTY-SIX YEARS of service to education in architecture in Iowa—this is the solid foundation for the signal honor going to ISU Professor Leonard Wolf, who will be installed as a new Fellow of the American Institute of Architects, at its annual convention in Philadelphia in April.

Wolf's activity on behalf of the A.I.A. "Architect in Training Program" is additional basis for the recognition he is receiving. He was in a good position to help develop this program, as head of the Department of Architecture at Iowa State since 1954 and a member of its faculty since 1938.

At that time, 23 years ago, there were 100 registered architects in Iowa. Five of them were graduates of Iowa State (then Iowa State College). In 1959 there were 174 registered architects in the Hawkeye State and 78 of them were alumni of the department of architecture of Iowa State University at Ames.

It would not be entirely accurate to attribute all of this growth to Professor Wolf. However, with more than a quarter of a century as a member of the faculty, a large measure of his department's success must certainly be due to Wolf's professional talents, his skill as a teacher, and his community leadership.

Wolf is among 46 new Fellows of the A.I.A. who will be installed at its national convention April 23-28. Eight are being honored for service to education. Other categories for recognition are design, public service, literature, science of construction, and service to the Institute.

A native of Exira, Iowa, Professor Wolf was educated in that community before entering Iowa State, where he earned a bachelor's degree in 1930 and a master's degree in 1932. Before returning to his alma mater to teach, he taught for two years at the University of Oklahoma.

Chairman of the Ames City Plan Commission since 1959, he has been a member of that body since 1954. He has served on the Iowa State Building Code Council, was Coordinator of Housing for the Iowa State Planning Board, and is a member of the board of consultants to the Ames Board of Education, advising on their school construction program.



WOLF, FAIA

During his years as Head of the Department of Architecture, Iowa State has sponsored conferences on religious architecture, home building, and on acquisition, use and care of historic building and sites, as well as a workshop on architectural design.

As supervising architect in recent years, Wolf has assisted with most of the major construction projects, particularly in the advance of design and improvement of structures, on the campus at Iowa State.

The Iowa Building Code Council, which was created by the Iowa legislature of 1947, prepared a comprehensive code for the state following nearly two years of study. Although this proposal was considered at length by the legislature which met in 1949 and 1953, and was approved by one house at each session, it has not yet become law.

As a member of the A.I.A. committee which developed the Architect In Training program, Wolf had an opportunity to express his philosophy of architectural education in a manner which will be reflected in the even greater number of future architects. This program is winning attention of architectural registration boards and some are adopting it as a prerequisite to appearance for examination and certification.

What is your responsibility?



ESHBACH

"THE ARCHITECT'S RESPONSIBILITY to his Client—His Responsibility and Liability to Contractors and to Consulting Engineers"—these are the general topics to be covered in the Annual Architects' Conference, scheduled to be held April 12 at Iowa State University.

Co-sponsored by the Iowa Chapter, American Institute of Architects and the Architecture Department of Iowa State University, the conference principals will be William W. Eshbach, A.I.A., and John R. Clark, attorney-at-law.

Eshbach is a member of the Philadelphia architectural firm of Eshbach, Pullinger, Stevens and Bruder. Clark practices law in that city as a member of the firm of Barnes, Dechert, Price, Myers, Roads.

Both men have excellent reputations and backgrounds in their field. Both have served on the joint AIA-EJC Committee on Liability and Responsibility of Architects and Engineers; Eshbach as chairman since 1959, and Clark as special legal counsel.

Their appearance in Iowa is arousing considerable interest in architectural and engineering circles in the state. Many indicate they will attend. Eshbach and Clark conducted a similar presentation for the Philadelphia chapter, A.I.A. recently.

Scheduled to begin at 8 a.m., the Conference will continue throughout the day, with coffee and luncheon breaks, until 3:30 p.m., and will be followed by the Iowa Chapter meeting at 4 p.m. and a student banquet to be held at 6:30 p.m. in the Memorial Union.

Donald I. McKeown, A.I.A., Assistant Professor of Arch & Arch E. will preside at the opening session with Dean George R. Town, of the College of Engineering welcoming the visitors. O. H. Thorson, A.I.A., Waterloo and Central States Regional Director will discuss the challenge of the program and will preside for the first portion of the morning program.

Prof. Joseph Walkup, head of Industrial Engineering, ISU, will preside during the second portion of the morning program, and Daniel Griffen, Assistant

Prof. of Industrial Engineering will take over at the first afternoon session.

O. H. Thorson will again take the rostrum to present conclusions which may be drawn from the presentations of the day.

Prof. Leonard Wolf, F.A.I.A., worked with representatives of the Office Practice Committee of the Iowa Chapter in the preparation of the program.

Control and authority versus responsibility and liability, negligence, the interpretation of the courts, importance of integrated documents, the certificate of payment, testing of new materials, the manufacturer's responsibility, the project representative, and responsibility of the prime professional and the association professional are among specific topics to be discussed.

(Continued on page 10)

banquet invitation

THE STUDENT CHAPTER of the American Institute of Architects at Iowa State University will hold its annual banquet Wednesday, April 12 at 6:30 p.m. in the Sun Room of the Memorial Union.

All members of the Iowa Chapter, AIA, and friends of the Department of Architecture at ISU are invited to attend.

Speaker will be Harry Weese, AIA, Harry Weese & Associates, Chicago.

Weese, who has been working with the AIA Committee on Urban Design, authored an article, "Random Thoughts on Architectural Controls and their Effects on Cities" in the *AIA Journal* for March, 1961, a special issue on Urban Design.

His firm designed the current \$11,500,000 Drake campus expansion.

Cost of the banquet will be \$3.50 per plate.

The affair will culminate a day-long conference on liability, to be held on the ISU campus, and the Iowa Chapter regular Spring meeting.



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What is Your Responsibility?

(Continued from page 8)

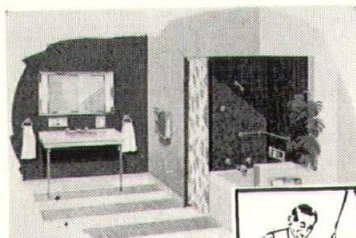
Eshbach is a past-president of the Pennsylvania Society of Architects and is presently a director. He is a past director of the Philadelphia chapter, AIA, and has been nominated by the newly created AIA Pennsylvania Region as its Regional Director.

Architect Eshbach is author of "Your Architect," a study on behalf of the Pennsylvania Society of Architects for use by the Presbyterian Synod of Pennsylvania and their Church Building Committees. His firm is the recipient of several design awards at local, state and national levels, for church, hospital and private residence projects. It has been active also in college building design.

Attorney Clark is associated with a legal firm which specializes in corporation and partnership law and preparation of contracts. He is a graduate of Harvard College and the University of Pennsylvania School of Law.

Cost of the conference is \$15.00 per person. Members are invited to bring their attorneys and consulting engineers. Registration materials have been mailed to chapter members by the Iowa State University staff.

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Producers' Council Chartered

C. D. WILLCOX, president of the newly formed Iowa Chapter of the Producers' Council, Inc., received the chapter's official charter in ceremonies at the Hotel Kirkwood March 7.

Lieutenant Governor William Mooty represented the state of Iowa at the meeting, and the presentation was handled by Elmer A Lundberg of Pittsburgh, national president of Producers' Council, Inc. The ceremonies marked the beginning in Iowa of a technical information program which long has been operating in other parts of the nation. The Producers' Council is an outgrowth of a committee formed nearly 30 years ago by the A.I.A. and the council is recognized nationally by the A.I.A.



C. D. Willcox, Des Moines, (right) receives the charter of the Iowa Chapter, Producers' Council, Inc., from Elmer A. Lundberg, A.I.A., national president of the producers' group in brief ceremonies at the Hotel Kirkwood in March. This was a formal highlight of an evening enjoyed by 57 members of the council and architects.

Officers of the Iowa Chapter are:

C. D. Willcox, Des Moines, president; Kenneth Swanson and Joseph Ryan, Des Moines, vice presidents; Roger Stetson, Jr., Des Moines, Secretary, and John Bain, Des Moines, treasurer.

Wet snow slopped into central Iowa the night of the council's charter meeting and cut into the numbers of persons expected for the evening, but nearly 60 architects and council members were present for an excellent dinner of Cornish Rock Hen.

There was a double-meaning in the event for architects, for Mr. Lundberg who heads the Producers' Council on the national level is also an architect and member of the A.I.A. He serves as head of the architectural services division for the Pittsburgh Plate Glass Co.

Robert Savage of Savage and Ver Ploeg, West Des Moines, vice president of the Iowa Chapter, was the A.I.A. Chapter spokesman at the event.

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Medal to Le Corbusier

AGAIN HONORED, the Swiss architect, Le Corbusier, will receive 1961 Gold Medal of The American Institute of Architects.

He has been invited to Philadelphia from his home in Paris to receive the award in person at the AIA national convention.

Other Gold Medal winners this year are sculptor Alexander Calder, Fine Arts; textile weaver Anni Albers, Craftsmanship; industrial designer Florence Knoll, Industrial Design; and photographer Ezra Stoller, Architectural Photography.

Other 1961 Honor Awards, to be presented for distinguished accomplishment in architecture in the United States and abroad, go to Edward D. Stone, FAIA, for his US Embassy at New Delhi, India; Mario J. Ciampi, FAIA and Paul Reiter, Associate, for their Fernando Rivera Elementary School at Daly City, Calif.; Minoru Yamasaki, FAIA, for his Reynolds Metals Regional Sales Office, Detroit; Skidmore, Owings & Merrill for their Pepsi-Cola World Headquarters Building, N.Y.; Birkerts & Straub for their Summer House at Northville, Mich.; and two First Honor Awards to Philip Johnson, AIA, for his shrine in New Harmony, Indiana and his nuclear reactor in Israel.

BH & G chooses Bloodgood



BLOODGOOD

JOHN D. BLOODGOOD has been promoted to Building Editor of *Better Homes & Gardens* magazine, effective February 1, succeeding John Normile, AIA, who retired.

Bloodgood, an associate member of AIA, joined *Better Homes & Gardens* in 1957. Before that he was employed by the architectural firm of Sherwood, Mills and Smith, in Stamford, Conn. He is a graduate of Rensselaer Polytechnic Institute, Troy, N.Y.

Normile, who had been with the magazine for nearly 30 years, will have company assignments on a semi-active basis. He lists his address as 2425 Park, Des Moines.

Bloodgood served as Associate Building Editor of the Des Moines publication before his promotion. In presenting new home building ideas to its readers, he frequently consulted with the country's leading architects, builders and homeowners, enabling him to anticipate and evaluate national and regional housing trends.



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"Few clients . . . think in terms of beauty."

These were the introductory remarks of Nicholas Sakellar, architect of Tucson and Phoenix, Arizona, in a speech before the fifth-year students of architecture at Iowa State University in February.

"I do not imply that the creation of beauty is not one of our prime responsibilities," Sakellar continued. "It is and must remain so. Whereas all the other responsibilities are parts of the service, this is the only one which is a gesture—and to concentrate on the gesture rather than the service is to succeed as a sculptor and fail as an architect.

"... the man who builds a building with no regard for originality or beauty cannot be called an architect . . . (but) can you call a man an architect if he builds a building of great beauty but one which lacks proper utility or far exceeds the client's budget? . . . I believe in the fulfillment of all responsibilities if we dare use the word which implies their fulfillment.

"The definition of the word *architect* and the implications of his responsibility were secured with history . . .

"... the architect as the master builder has been dormant for the past hundred years. Today he had better leave his passive existence—that of an inspired dreamer—a leader, yes, but only among the artists—and enter the role of a dynamic leader of all endeavors that affect the physical appearance of our landscape . . ."

And to continue, Sakellar told the would-be architects: "I want to respect the word *architect* and honor only those who tirelessly and vigilantly pursue all the responsibilities that they assume when they undertake the tasks of an architect."

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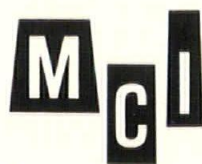
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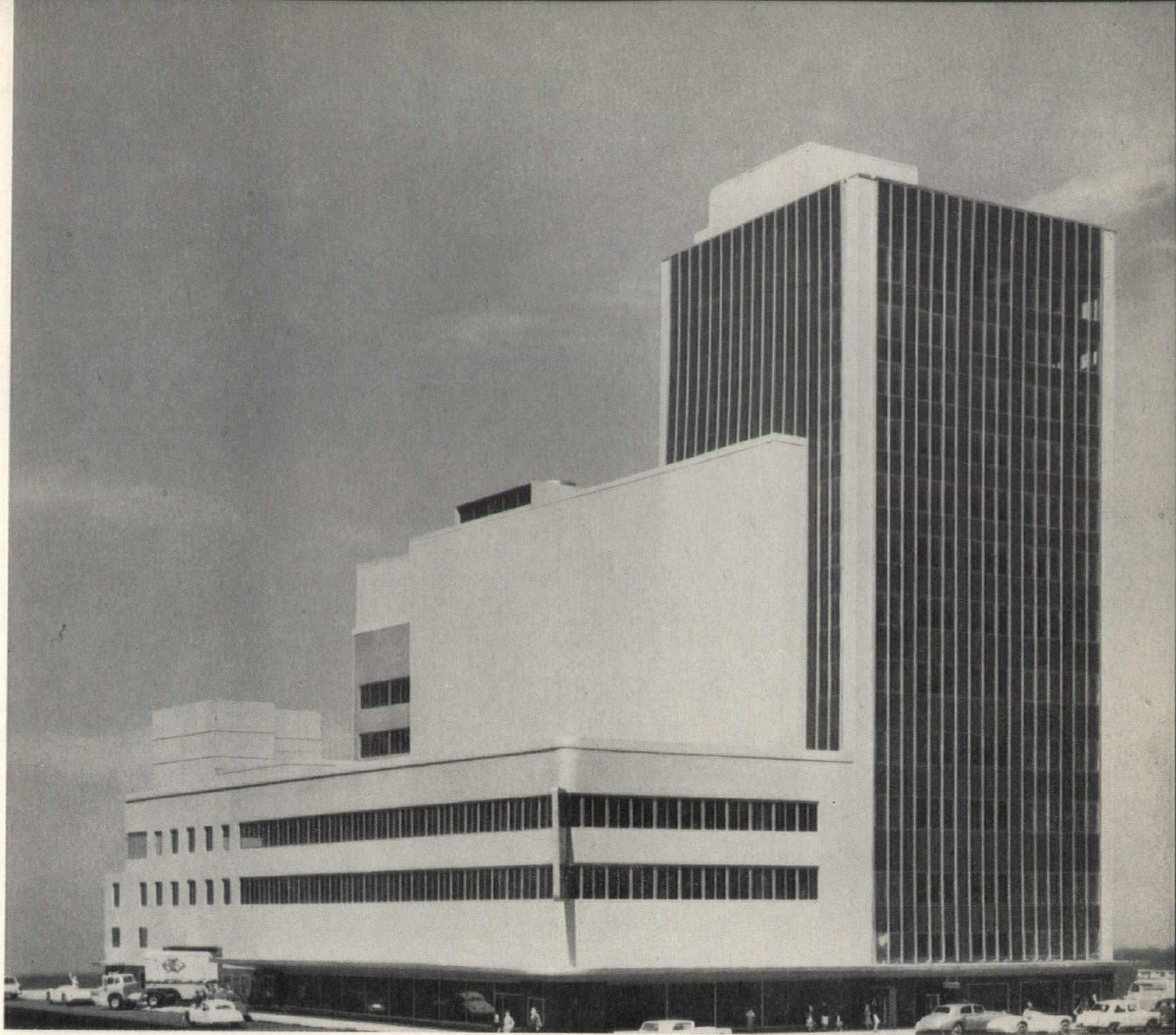
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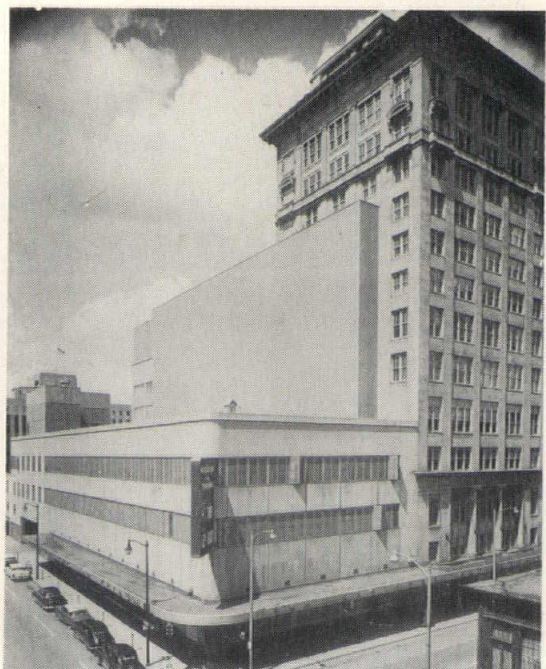
Jim Stange, Chief Designer for Davis and Wilson, used precast panels of alternating Rose and Milky Quartz on this Bank. Midwest has done two other major panel jobs for this firm, the Dana College Dormitory at Blair, Nebraska, and the Bryan Hospital and Nurses Home at Lincoln, now under construction.



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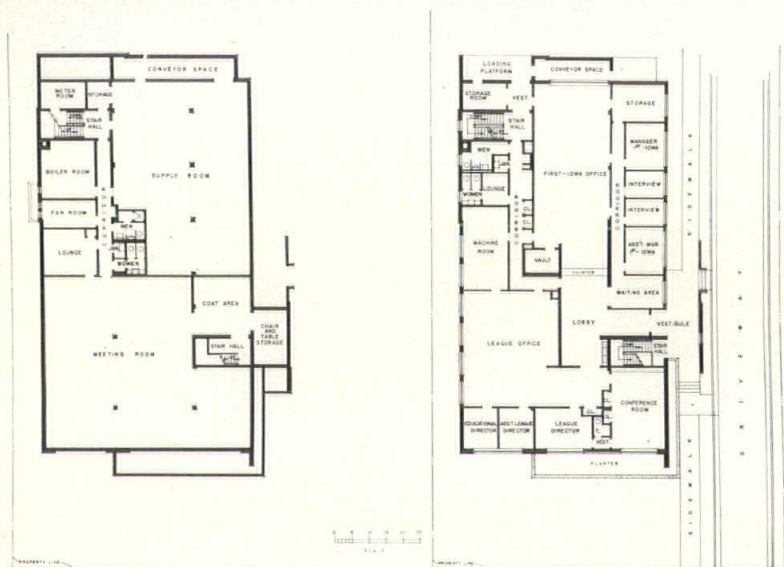
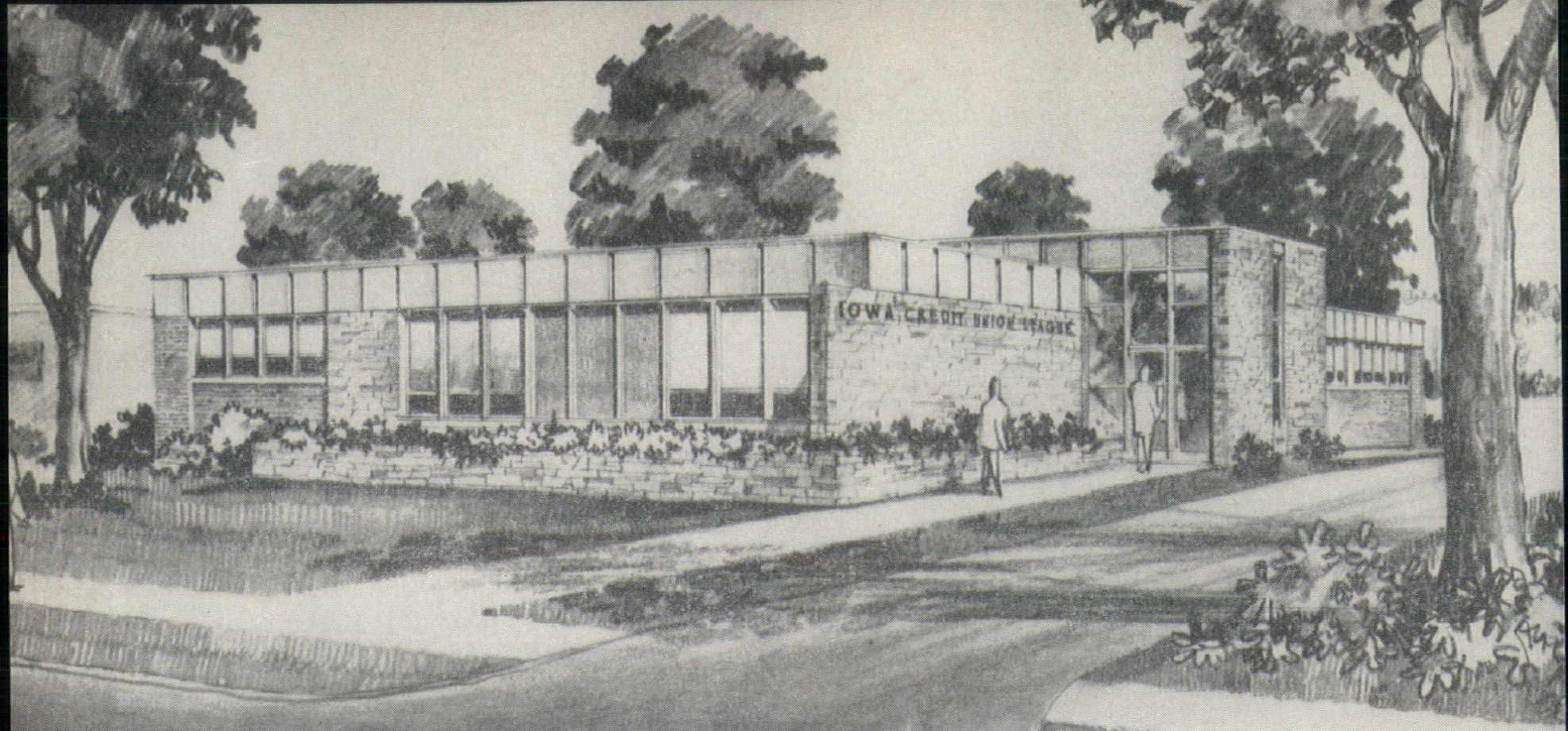


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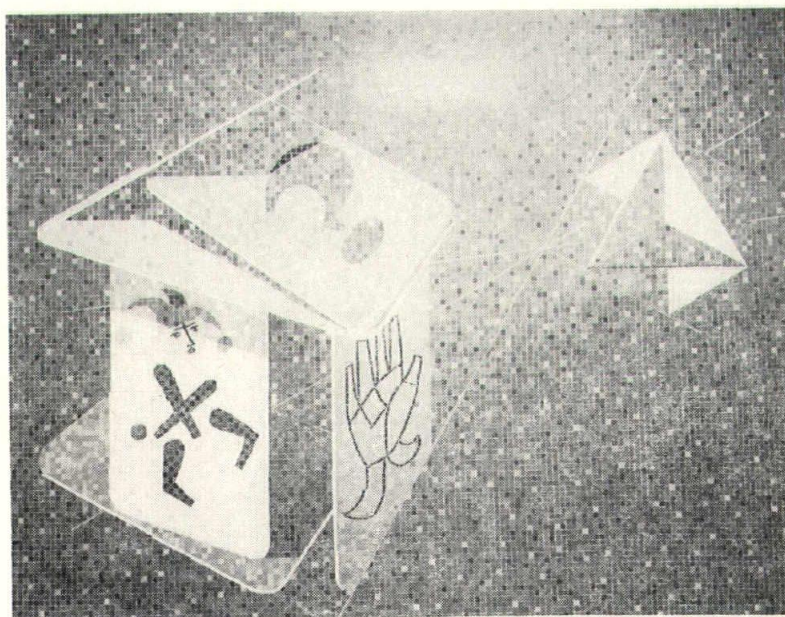
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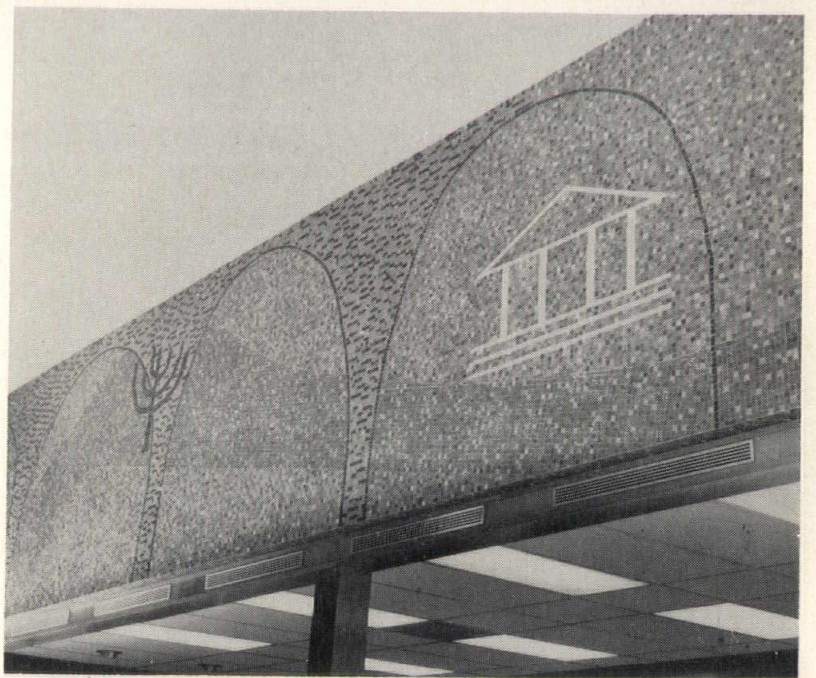
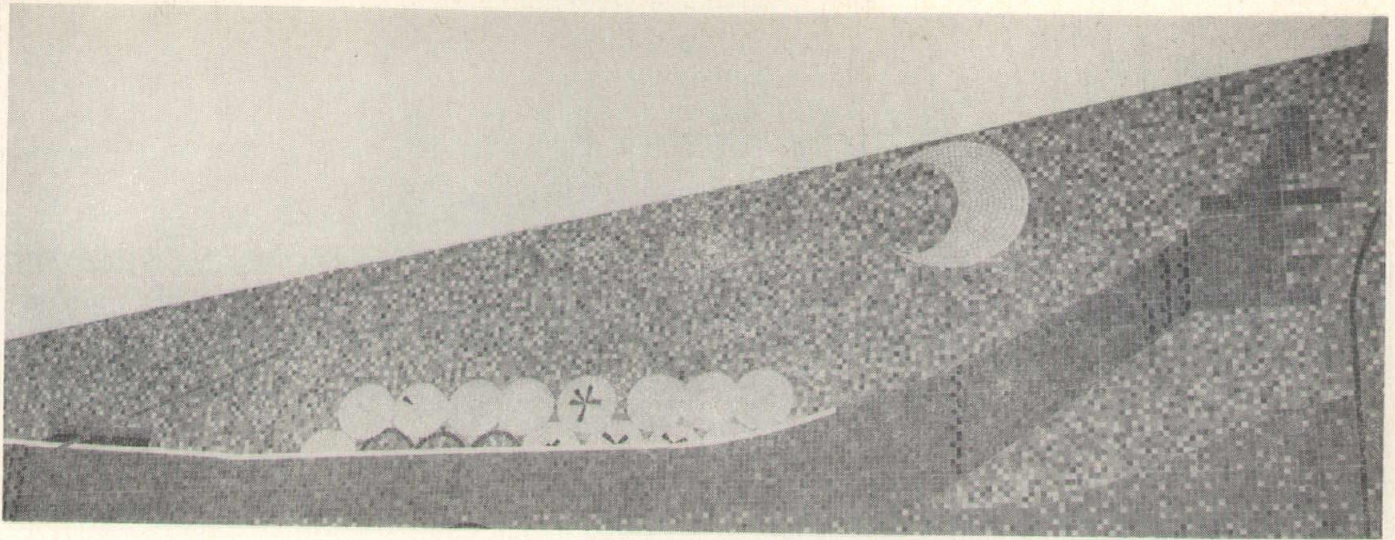
A DES MOINES LANDMARK, the 13-story Register and Tribune building, is undergoing a \$325,000 face-lifting which will put the original structure, erected in 1918, in harmony with its addition at the left. New envelope will be aluminum and glass. Windows will be replaced from inside, after exterior is in place. Necessity of repairing the five-foot cornice sparked the project. Except for lobby modernization, the building has stood unchanged since it was constructed. Architect, Amos Emery & Associates; general contractor, Ringland-Johnson, Inc., both of Des Moines.



IOWA CREDIT UNION LEAGUE, Des Moines. Architect, Woodburn & O'Neil, Des Moines. Feature is the unique pre-cast fretwork at fascia. Mechanical engineer, John Brown; structural engineer, Peterson and Appell; general contractor, Lovejoy Construction Co., all of Des Moines. 14,000 square feet, all air-conditioned, \$230,000.

GROWING TREND TOWARD MOSAIC MURALS (see facing page) is illustrated in this design by Des Moines artist Stan Hess, in the National Travelers Life building there. Question mark, palmistry, house of cards represent large uncertain losses offset (in insurance business) by smaller regular premiums, depicted by isometric cube. Des Moines Marble and Mantel Co. set the tile.





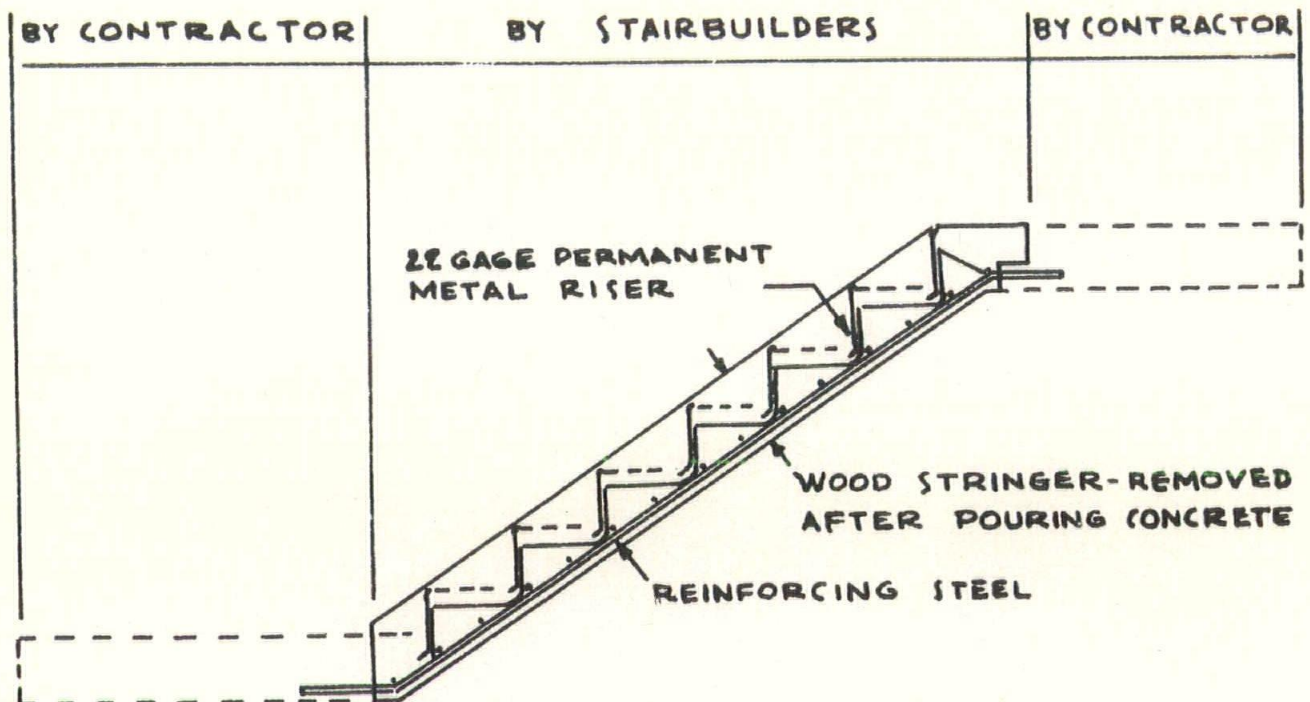
HISTORY OF BANKING IN MOSAIC adorns First National Bank, Humboldt. At top, Venetian sailing vessel represents Mediterranean trade. At right, arches of Roman aquaduct indicate new stage of commerce; temple and candelabra depict Greek and Jewish contributions to world of finance. Architect, N. Clifford Prall, Des Moines. Mosaic design created by Clarence Monnett Smith of that firm; executed by Stan Hess for Des Moines Marble and Mantel Co. Sande Construction Co., Humboldt, general contractor.

TILE MOSAIC ALSO IS USED ON EXTERIOR OF FIRST NATIONAL BANK, HUMBOLDT, IOWA



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HOLD 4th SHORT COURSE

The Fourth Annual Home Builders Short Course, conducted by Engineering Extension, Department of Architecture and Architectural Engineering, and sponsored by the Home Builders Association of Des Moines, was held at Iowa State University, Ames, April 5 and 6.

The program included sessions on "Masonry—Wrongs and Remedies," "Financing Trends," "Your Building Code Problem," "New Horizons in Concrete," "Successful Subdivisions," "Problems and Progress in Plywood," "The House of Freedom," and "Here's How!"

KALO—ROBCO ENTERTAIN

Architects in Central Iowa were guests March 30 of Kalo Brick and Tile Co., of Fort Dodge, and Robinson Brick and Tile Co., Denver, at a dinner in the Terrace Room of Hotel Savery, Des Moines.

CARLSON HEADS IOWA PROFESSIONAL ENGINEERS

Milton E. Carlson, P. E. Iowa Electric Light and Power Co., Cedar Rapids, is the new president for 1961-62 of the Iowa Engineering Society.

Other officers are E. Robert Baumann, P. E., Ames, president-elect; John Berry, P. E., Northwood, vice president; Carroll E. Worlan, P. E., Des Moines, secretary; C. C. Doerrie, P. E., Des Moines, treasurer.

Directors include Jack A. Sayre, P. E., Des Moines; James L. Cook, P. E., Fort Dodge; Waldo W. Wegner, P. E., Cedar Rapids, NSPE Director, and John Lagerstrom, P. E., Ames, NSPE Director after July.

NEW FIRM ESTABLISHED

Donald P. McGinn, formerly with the firm of Durrant and Bergquist, Dubuque, has established his own practice with offices at 865 Kirkwood, Dubuque.

CONTRACTING SEMINAR

The First Annual Construction Contracting Conference at Iowa State University March 23 and 24 included on its speakers' roster architects Leonard Wolf, FAIA, and Harold Spitznagel of Sioux Falls, S.D.

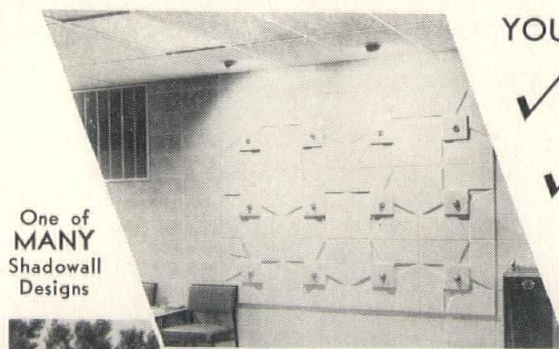
It was presented by the ISU Department of Architecture and Architectural Engineering in cooperation with Engineering Extension.

Spitznagel participated in a panel session on Architect-Contractor Relationship and Common Problems, while Wolf spoke at a luncheon session of the conference.

WELCOME FRIENDS

Two firms this month have joined the growing number which recognize the *Iowa Architect* as a prime means of presenting their story to the architects of Iowa.

Newest firms to appear are Lowell Stone Products of Iowa, and Des Moines Marble & Mantel Co.



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CHAPTERS RENOMINATE A.I.A. OFFICERS

All of the present officers of The American Institute of Architects have been nominated for re-election by petitions from corporate members.

Present officers include: Philip Will, Jr., FAIA, President; Henry L. Wright, FAIA, 1st Vice-President; James M. Hunter, FAIA, 2nd Vice-President; J. Roy Carroll, Jr., FAIA, Secretary; Raymond S. Kastendieck, FAIA, Treasurer.

In addition to these officers, James Lawrence, FAIA, Boston, has been nominated for Director, New England District; and R. Lloyd Snedaker, Salt Lake City, for Director, Western Mountain District.

Election will take place at the annual convention in Philadelphia, April 24-28.

EASTERN EUROPE TOUR

Thomas H. Creighton, FAIA, will conduct an Architect's Tour of Eastern Europe and Scandi-

navia from April 28 to May 21.

Itinerary will include Berlin, Warsaw, Moscow, Helsinki, Stockholm, Copenhagen, and Paris.

Further information about the Air France tour may be obtained from your travel agent.

FHA ENCOURAGES AIR CONDITIONING

Directors of Federal Housing Administration field offices were advised to "start encouraging the inclusion of air conditioning" in homes in a recent directive sent them by C. B. Sweet, FHA deputy commissioner.

"Within a few years, any house that is not air conditioned will probably be absolescent, so FHA should start encouraging the inclusion of air conditioning," Sweet said. He made this statement after citing an example of "many cases where higher housing expense budgets are proper." The example said:

"No otherwise acceptable credit application for a house costing over \$15,000 should be turned down

just because of the anticipated operating cost of air conditioning.

"The best opinion of the industry is that the savings on heat, cleaning, laundry and medical expense resulting from air conditioning more than offset the added cost of operating a compressor during the cooling season."

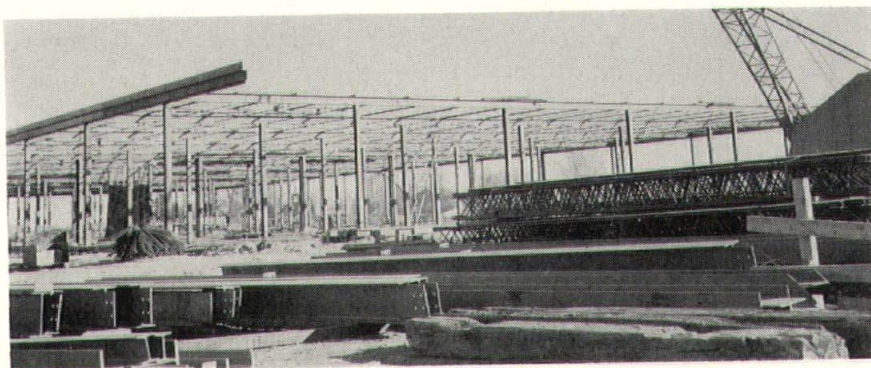
TOMSON WRITES BOOK

Judge Bernard Tomson, columnist, and speaker on the legal complexities of construction, has written a book, "It's the Law," designed as a desk reference for persons in the building profession. Persons who wish to order it are invited to write the Iowa chapter office; quantity discounts are available. Single copy price \$7.50.

NEED A GOLD SHOVEL?

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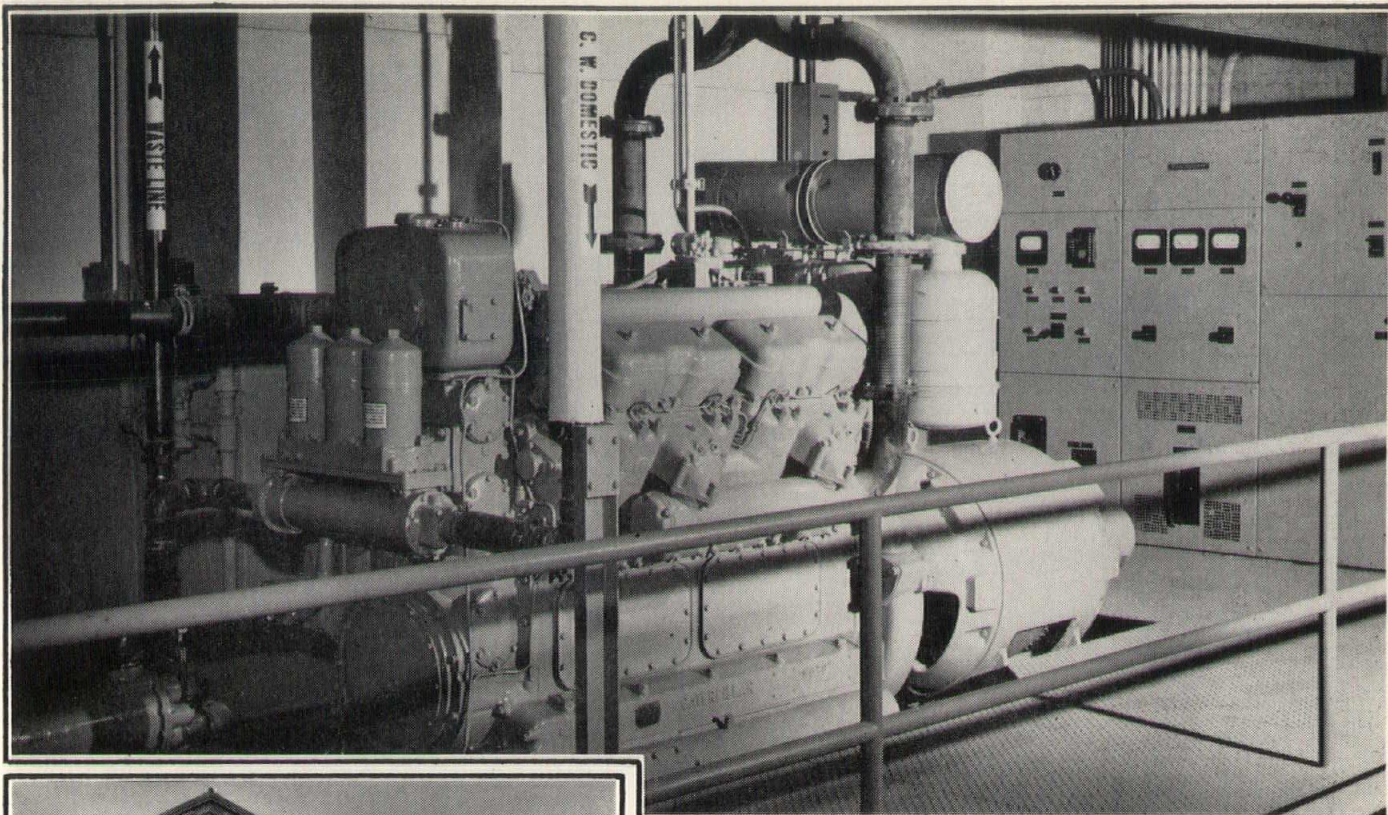
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PERSONAL & PROFESSIONAL

DENOUNCE "PACKAGE" ON PUBLIC PROJECTS

Reports of recent engineer contract awards to so-called design-construct package deal firms have been taken to task in a resolution adopted November 10 by the Board of Directors of the Consulting Engineers Council.

Taking action following notification of a Louisiana case, wherein design engineers were also principals of a firm awarded the construction contract on a public project, the C.E.C. Board called for a separation of Consulting Engineering and contracting on all publicly financed work.

WHEREAS, in engineering, as in architecture, it has long been established that it is in the best interest of a client if conflict of interest between engineering and contracting for construction be avoided so that the engineer can act solely in the interest of his client and, thus, properly supervise the

construction contract and assure its proper fulfillment; and

WHEREAS, it is especially proper and much in the public interest that this traditional separation of engineering and contracting for construction be maintained on publicly financed works:

NOW, THEREFORE, BE IT RESOLVED that the Consulting Engineers Council does hereby strongly recommend that all public bodies responsible for, or having influence upon, the undertaking of public works recognize the benefits to the public of this proper separation and that those public bodies therefore require, as a matter of policy, separate agreements for engineering services and construction and that they further require that any engineer they engage to provide engineering services

for public work have no financial interest in any firm bidding on, or in any way offering to contract for, construction of that project.

Adopted: November 10, 1960

Board of Directors

Consulting Engineers Council

SEMINAR IN JUNE FOR ARCHITECTURAL TEACHERS

A ten-day seminar for teachers of architecture will be held during June at Cranbrook Academy near Detroit, Michigan.

The seminar is sponsored jointly by The American Institute of Architects and the Association of Collegiate Schools of Architecture. It is an annual program to provide an informal exchange of views and experiences and to help improve architectural education.

Arrangements for the seminar are being made by a new Policy and Guidance Committee with James M. Hunter, FAIA, AIA's second vice president representing AIA.



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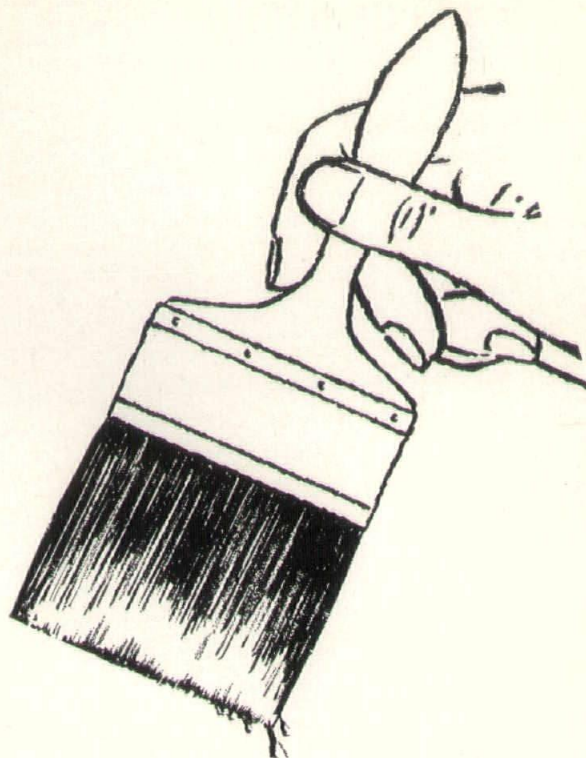
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ARCHITECT ADVISES PLAN FOR OLDSTERS

Architects, builders, financiers and developers must begin planning now for the housing of 21 million "senior citizens" in 1975 and to house them in a balanced environment of privacy and sociability. This was the theme of a talk by E. N. Turano, architect, who spoke at the Institute on Producing Housing for Older People conducted in New York City.

He noted that there has been a 30 per cent boost in the past 10 years in the number of people 65 years of age and older, and that the 16 million "senior citizens" of today will be increased by 5 million by 1975.

Speaking on site selection, he said:

"Usually the site for elderly people, particularly for a public housing project, is selected on the basis of cost or immediate availability."

He noted "This method of site selection ignores completely the occupants of the building, their feelings and their relative agility or senility."

He warned against "undesirable segregating" of older people unless the development will be near community facilities, medical facilities, social and recreational programs, shopping areas, churches . . . and also "unless there is a healthy balance of young, middle-aged, as well as old in the neighborhood."

First choice for locating housing for the elderly would be a 20 to 30-year-old community with established facilities. Where new construction or remodeling for this

purpose is taking place, he added, an entire neighborhood rehabilitation program might result.

To create a series of views within the project itself, this is important. Disposition of the buildings should be planned so that there are not the usual row houses, or the U-shaped formal garden-type apartments or the in-line grouping.

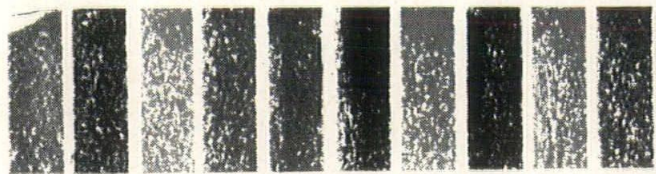
Turano concluded his statement by saying "Ingenuity and imagination do not cost anything extra . . .

you and I are the older people of tomorrow."

MEMBERS ADVANCE

Advanced in March from Junior Associate membership to Associate are Jesus M. Artiaga and Edward W. Munzenmaier, both of Des Moines, and Werner E. Zarnikow of West Des Moines.

Royce E. Campbell of Waterloo was accepted as a Junior Associate in February.



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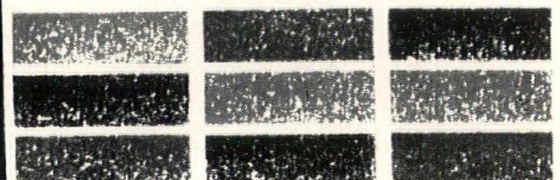
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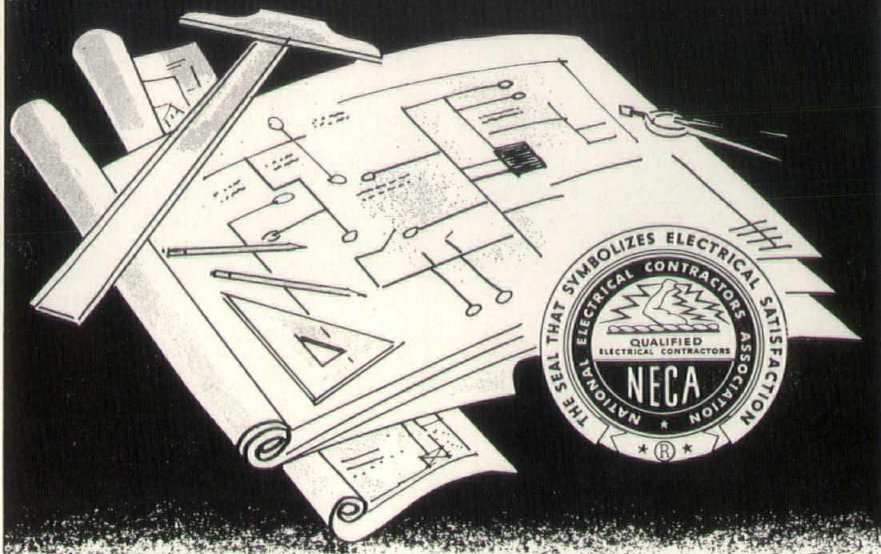
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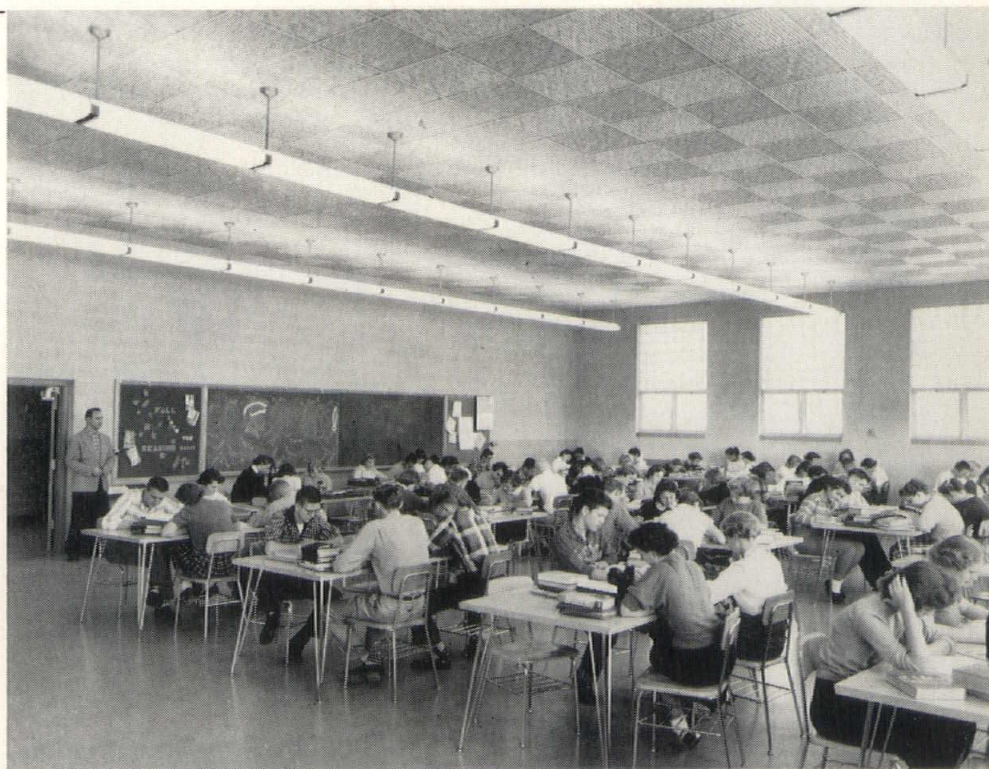
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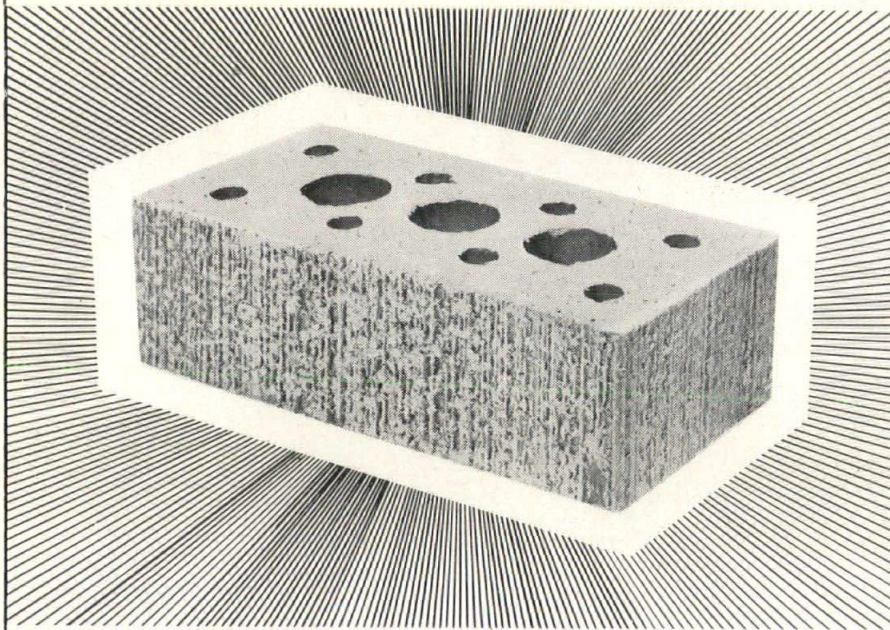
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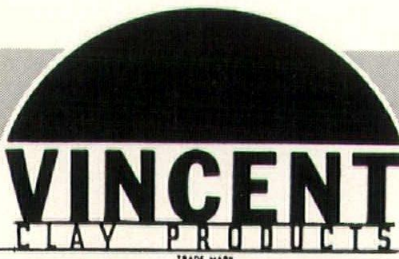
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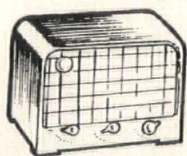
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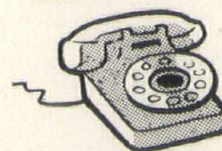
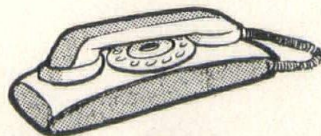
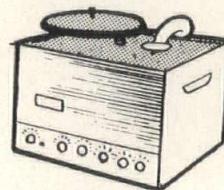
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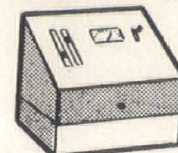
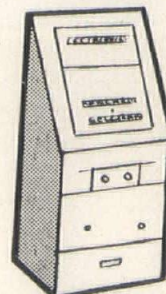
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BOOK TRACES AMERICAN ARCHITECTURAL HISTORY

THE ARCHITECTURE OF AMERICA, an analysis of the architectural achievements of three centuries, by John Burchard and Albert Bush-Brown, is scheduled for release by the publishers in April.

It relates architectural achievements to the entire cultural and social framework of American history.

Burchard is Dean of Humanities and Social Sciences and Bush-Brown is Assoc. Prof. of Architecture at Massachusetts Institute of Technology.

The book, available from the AIA, has a pre-publication price of \$12.50 if ordered before April 19.

CHURCH GUILD EXHIBIT

Members of the AIA are invited to participate in the architectural exhibit of religious buildings at the 1961 Conference on Church Architecture being held in Pittsburgh, at the Penn-Sheraton Hotel, April 18-20.

The Conference is sponsored jointly by The Church Architectural Guild of America and the Department of Church Building and Architecture of the National Council of Churches of Christ in the U.S., with the cooperation of the Pittsburgh Chapter, AIA, and the Pittsburgh Architectural Club.

EXHIBITION

An exhibition of photographs of the concrete shells of Felix Candela appeared at Memorial Union, Iowa State University, in March.



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NOTES & QUOTES

At a recent meeting of the New York Architectural League, Glenn Fowler, Real Estate Editor of The New York Times, told the audience that the architect can't "just hope for the best" and expect to receive editorial attention in the press.

"You don't have to be news analysts," Fowler said, "in order to get publicity. Call our attention to the things you're doing, send in information, even in dull dry form and leave it to us to decide how and where it will be used."

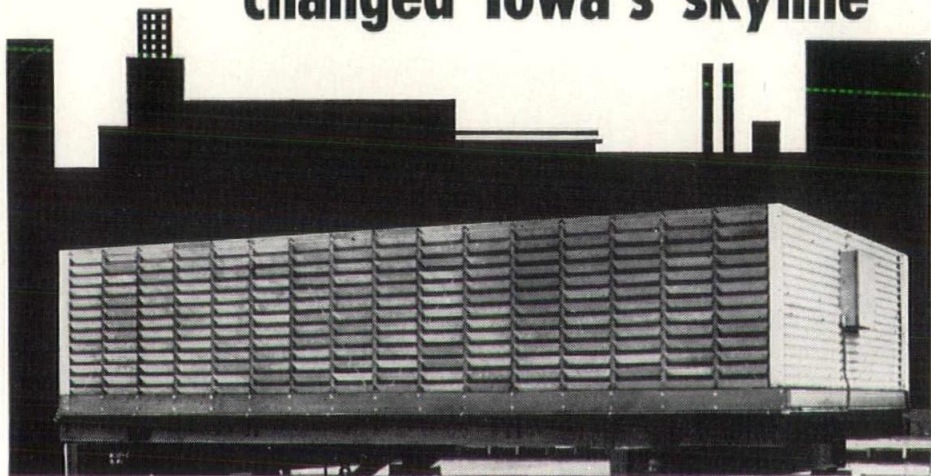
He told architects to make sure

that names were included on the back of all renderings or photos. He also told the group he was aware of their problems in relation to clients who might not want publicity or who might want to do it all themselves. And he mentioned instances where builders had squeezed architects out of the picture when publicizing their buildings.

"I think," Fowler concluded, "that architects should promote their clients" in order to make sure they are given credit for their endeavors.

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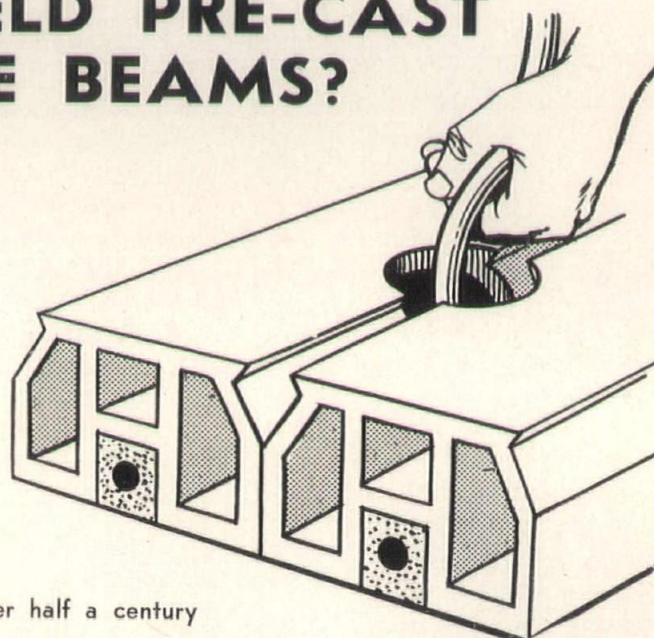
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NEW ENGINEERING FIRM

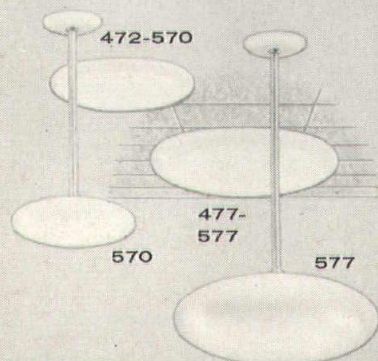
Charles W. VanderLinden, Jr., structural engineer, began private practice March 20 at 309 Masonic Temple Bldg., Des Moines.

He was with Brooks-Borg for two and a half years and previously with Louis C. Kingscott and Associates, Inc., Davenport.

He became registered in 1957 after graduating in Arch-E in 1956 at ISU and had recognized experience as an engineering draftsman before graduation.

He is a member of the Iowa Engineering Society and is a junior associate of the Iowa Chapter A.I.A.

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The expanding national programs of the American Institute of Architects will require additional revenues for execution, according to the Committee on Institute Dues.

Additional regions, larger vertical committees, more AIA programs based on recommendations made by the Committee on the Profession, more Octagon services in public and government relations, office practice and educational work for the AIA member architect and the architectural student, legislation and a growing membership, are the bases for the need.

In order to avoid dues increase, the Committee has presented a method now used by individual AIA chapters—that of supplemental dues based on the total annual Federal Insurance Contribution paid by architectural firms. The Board accepted the report by the Committee on Institute dues, and asks that the following resolution be voted on by convention delegates in Philadelphia:

RESOLVED, That the Board of Directors submit to the 1961 Convention an appropriate resolution authorizing the Board to charge annual supplemental dues to all firms, partnerships and corporations, some or all of whose owners, partners or officers are corporate members of The American Institute of Architects. Such annual supplemental dues shall not exceed two per cent of the total annual Federal Insurance Contribution Act tax (FICA) each firm pays for the preceding year.

How It Works: If a firm employs ten persons it will pay one per cent of the FICA tax, or \$2.88 for each person working in the firm. This means that the larger firms pay a greater share of the cost of increased activities within the Institute.

Said the bra to the hat: "You go on a head. I'll give these two a lift."

IUA CONGRESS JULY 3-7

The Sixth Congress of the International Union of Architects is being held in London July 3-7, 1961.

Additional information is available from the Organizing Secretary, Sixth Congress of the IUA, Royal Institute of British Architects, 66 Portland Place, London W1, England. Theme of the Congress will be "New Techniques and Materials—Their Impact on Architecture." About 2,000 are expected to attend.

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By doubling the thermal efficiency of most masonry walls, Zonolite Masonry Fill Insulation saves money and increases comfort.

This new insulation often pays for itself while a building is in the planning stages. Because of its high efficiency, smaller, less costly heating and air conditioning units frequently can be used. Savings on this equipment pays the low cost of Zonolite water-repellent Masonry Fill Insulation.

The approximate installed costs per sq. ft. of insulating walls of different sizes are:

- 10¢ for 6" concrete block or 10" brick cavity walls
- 13¢ for 8" concrete block walls
- 21¢ for 12" concrete block walls

Savings in operating costs were demonstrated in a study of a standard U.S. Corps of Engineers Army Barracks

Building, conducted for the Vermiculite Institute by J.N. Pease & Co., architectural and engineering firm of Charlotte, N.C.

It showed that by insulating the walls of a two-story concrete block barracks, an \$800 saving could be realized in the cost of the heating plant, thus paying more than half of the cost of the Zonolite Masonry Fill Insulation.

If the building was air-conditioned, the total cost of the insulation would be recovered before the building was occupied.

This unique insulation offers other benefits as important as its economy:

COMFORT: Interior wall temperatures are brought closer to skin temperatures. Radiant heat exchange is reduced about 30%, providing greater comfort, winter and summer.

WATER PERMEABILITY: Field experience and laboratory tests prove that even if rain penetrates the exterior wythe (and it probably will) water will not be transmitted across the cavity, due to the patented water-repellency feature of the insulation.

SETTLING: It doesn't.

All these characteristics are confirmed in tests conducted by Penn State University and the Structural Clay Products Research Foundation.

You'll want complete data and specifications on this remarkable new way to insulate masonry walls. Phone your Zonolite Sales Engineer, or write:

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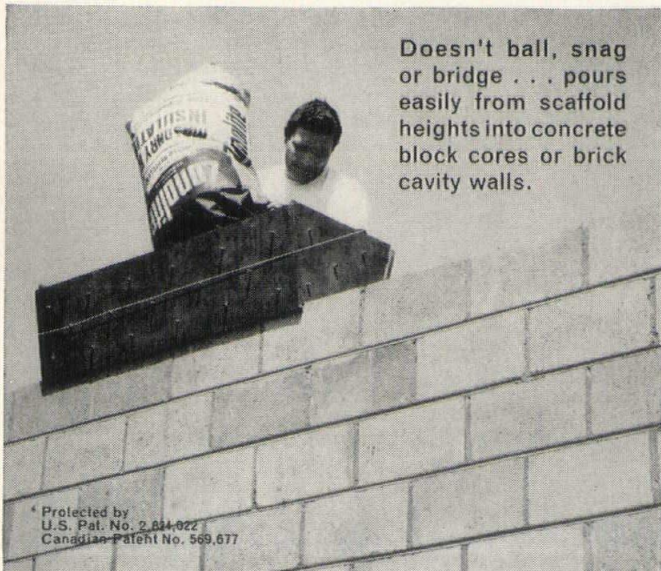
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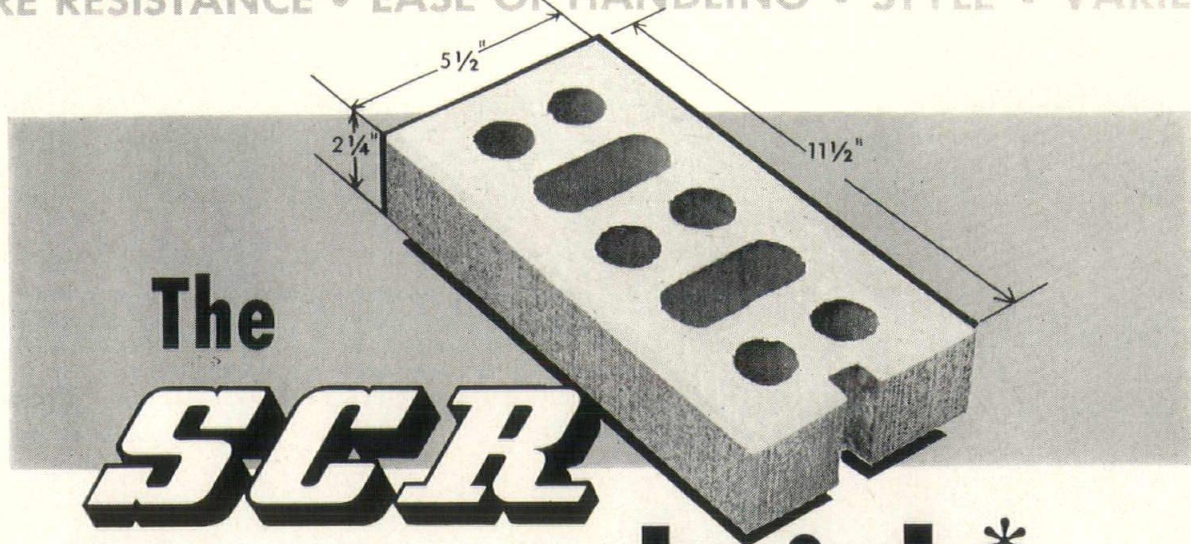
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"SCR brick" was developed by the Structural Clay Products Research Foundation to adapt the age-old advantages of clay masonry to suit the present design trends towards low one-story construction where a nominal six-inch solid masonry wall is more than structurally adequate.

The brick was introduced in 1952 and now is in an estimated 60,000 homes. It is being used extensively in all types of one-story structures, such as schools, office buildings, stores and workshops.

The new shape of the brick permits easy handling to speed the mason and reduce labor costs. The brick is a nominal 12 inches long, $2\frac{2}{3}$ inches high and six inches thick. The eight-pound unit is vertically cored, the volume of which is less than 25 percent, meeting the requirement for a solid unit.

A "SCR brick" wall was subjected to the standard fire and hose stream test following the procedure specified by the ASTM Standard Methods of Fire Tests of Buildings and Construction materials, E-119-50. The brick wall revealed a fire-resistance time of two hours and 32 minutes and successfully met the requirements for the hose-stream test which applied 30 pounds of pressure for two and a half minutes. A load of 50 tons was on the wall during the tests.

Specimens of masonry walls built with "SCR brick" have been tested following the procedure specified in ASTM E72-, for the "Methods of Conducting Strength Tests of Panels for Building Construction".

The tests show the "SCR brick" wall is as structurally adequate as contemporary wall constructions now accepted for single story construction.

Another advantage of "SCR brick" is that stock wood or metal windows and doors can be installed without difficulty.

For more detailed information on the "SCR brick" write or call. We'll be happy to give you all the facts about this modern, functional unit developed by the Structural Clay Products Research Foundation.

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