# IOWA ARCHITECT

official publication of

IOWA CHAPTER

AMERICAN INSTITUTE OF ARCHITECTS

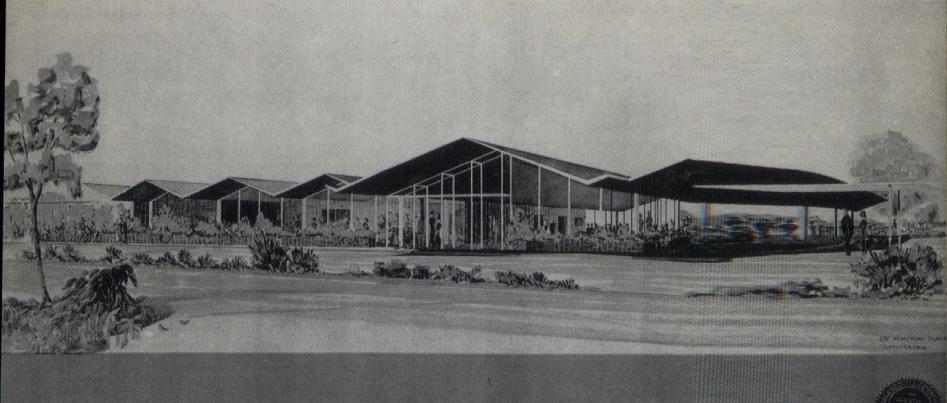


JULY - AUGUST

VOLUME V

NO. 3

1958



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# IOWA ARCHITECT

Iowa Chapter, American Institute of Architects

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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.

Professional & Personal 20

#### THE COVER

This problem was a cooperative effort of teams of Juniors and Seniors at Iowa State College, Seniors were responsible for overall site integration and auto service element; Juniors developed the restaurant. This example of a solution of the restaurant problem won commendation for Roger Boyer, Rochester, Minn.

# Whither Goes the Iowa Chapter?

PROJECTS SUITABLE for the Iowa Chapter, American Institute of Architects, and the dues structure necessary to support them, are under study by a committee appointed in July by President R. Wayne Lyon.

Members of the study committee are: Ozwald Thorson, chairman; Joseph E. Borg, Gerald I. Griffith, Clyde W. Lighter and George Russell.

The committee will report to the chapter at its Annual Convention, January 30, 1959.

President Lyon commented: "There are many worthy projects which, as a Chapter, we should be doing, for which adequate funds are not available under our present dues structure.

"The purpose of this committee is to arrive at a recommendation for raising dues to a point adequate to include the cost of projects it feels the Chapter should be carrying on to enhance the status of the architectural profession."

Half a dozen projects have, so far, been suggested to the committee. They are:

FILM ON IOWA ARCHITECTURE
SPEAKERS BUREAU
PART-TIME EXECUTIVE SECRETARY
LARGER BUDGET FOR CONVENTION
SPEAKERS
STUDENT LOAN FUND
SCHOLARSHIPS

The speakers bureau would arrange bookings for various strategic groups, including Career Day programs in schools. (See story on page 18.)

The proposed film, as suggested to the committee, would be produced in the same manner as "Architecture, U.S.A."

This technique uses 35 millimeter color transparencies which are illuminated from the rear and rephotographed by a motion picture camera in close focus, moving across the surface of the transparency to pick out details and give panoramic motion to the film.

A very creditable film can be produced on a relatively modest budget, in this fashion, if the original transparencies can be obtained without extensive travel by a camera crew.

Public Relations Chairman James Walsh has suggested that Chapter members who are interested in photography be encouraged to submit transparencies, perhaps one roll each, if this project is approved.

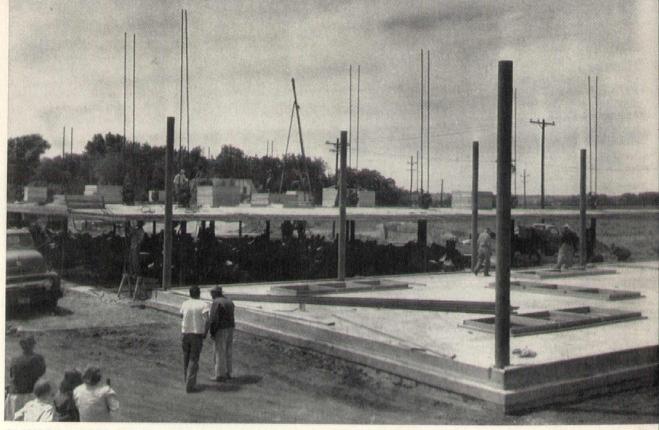
The scope of the activities of the Iowa chapter, the directions in which it moves, and its effect on the stature of architecture in Iowa are matters of vital concern to everyone engaged in practice.

President Lyon urges all members who have projects or activities in mind to send an outline and a summary of estimated cost to a member of the study committee without delay.

### Our New Size: Better Showcase for Design

With this issue, the IOWA ARCHITECT doubles its page size. The new dimensions are adopted primarily as a means of affording better display for architectural photographs and drawings. It also respresents some convenience for advertisers. Since numerous other publications use this "standard" page size, our advertisers will no longer need to adapt material especially for this magazine.

The Iowa Architect is now five years old. It has been accepted and recognized as the spokesman of the Iowa Chapter, A.I.A. Demand for advertising space has been steadily increasing. Subsequent to recommendations made at the Annual Meeting in January, the Public Relations Committee feel the time has arrived to give the publication a physical size better suited to presentation of its natural subject matter.



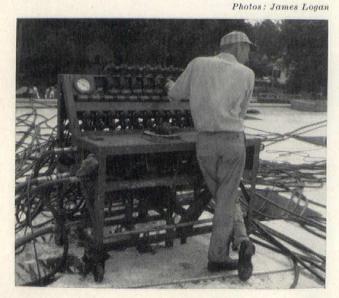
CLASSROOM ROOF (REAR) IS UP: GYM ROOF (FOREGROUND) LIES CURING ATOP ITS OWN FLOOR.

# Iowa's First Lift-Slab Roof

Up went one million pounds of concrete, 5/8 inch at a time.

WHEN THEY set out to build a new school at Elliott this summer, they poured the roof on the floor.

Two weeks later, the roof was hoisted into position, and attached to its supporting pillars.



Thus did the first lift-slab concrete roof come upon the Iowa architectural scene, in a Montgomery county town of 428 population—for \$3,000 less than cast-in-place construction.

The project consists of two portions: a nineroom classroom section and a gymnasium. Total area is nearly 16,000 square feet.

To assure uniform strength in the concrete, each slab was placed in a continuous operation. Pouring of the 93x130-foot classroom roof began early one morning, continued through the night and well into the second day. Concrete was mixed at the site.

A bond-breaking agent was spread on the floor slab before the roof slab was cast atop it. To obtain

18 JACKS KEEP 12,000-FOOT SLAB ON EVEN KEEL.

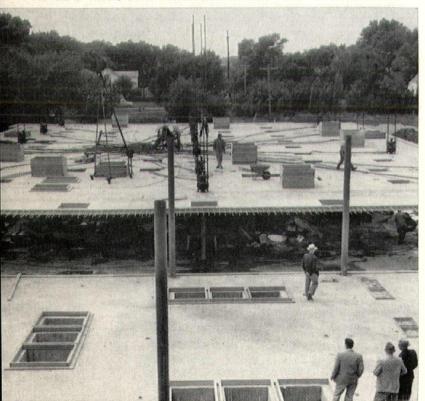


SECOND DAY OF CONTINUOUS POURING FINISHES CLASSROOM SLAB, REAR. FOREGROUND, BOX MOLDS WILL FORM GRID IN GYM ROOF.

a waffle-grid on the underside of the finished roof, rows of sturdy cardboard boxes were laid out on the base slab, and the roof concrete poured over them. Reinforcing rods were set into the criss-cross "ribs" between the box molds.

Eighteen steel columns which were eventually to support the roof had previously been erected. Each was fitted with a collar the depth of the new slab; the collar was flanked by sockets which became embedded as the roof slab was poured.

AS SLAB RISES, SCREW-THREADED SHAFTS POKE HIGH IN AIR.



When the curing period was complete and lifting day arrived, eighteen hydraulic jacks came to work. A jack was set on top of each column; its gears engaged two threaded shafts which fit into the sockets in the slab at the base of that column.

The law of hydraulics and the principle of the screw took the 1,300,000-pound slab aloft.

Operated by a master console, the jacks broke the roof slab upwards 5/8 of an inch, one column at a time. Breaking started at one corner, proceeded around the periphery and then down the central row of columns. Revolution counters and elevation marks at the columns were used to check uniformity of ascent.

Two hours later, when the slab reached its final elevation, the collars which had permitted the climb were welded (by use of shim) to the tops of the columns, to hold the roof in place.

Cardboard molds for the ceiling design were ripped out by workmen as the slab was being lifted.

Use of lift-slab construction eliminates shoring necessary for cast-in-place construction, and permits work to continue without the need for scaffolding. The technique used on the one-story Elliott school also can be applied to multi-story construction, casting the slabs at ground level. This procedure indicates economy can be obtained especially where there is standardization of the slabs.

John Busboom, Salina, Kans., was low bidder for the general contract on the Elliott school, at \$153,500. For a cast-in-place alternate bid, Busboom added \$3,000. He has been the general contractor on several lift-slab projects in Kansas.

Architects for the building, contracts on which total \$210,000, are Charles W. and John A. Shaver of Salina. The school is expected to be ready for occupancy this term.

### Rockets, Models, Art

A strategic rocket scientist, a series of models of urban redevelopment, and some attractive cultural opportunities are among the highlights of the Central States Regional Conference, A.I.A., in Kansas City October 30, 31 and November 1.

Among the speakers is Julius Shulman, internationally recognized architectural photographer, who was featured at the Iowa Chapter's spring meeting in 1957 at Iowa State College.

The rocket scientist is Walter Dornberger, a pioneer in this field and now technical assistant to the president of Bell Aircraft.

He is a former captain in the German army, and was influential in bringing Werhner von Braun, then 20 years old, to the German rocket team which was acquired by the United States in "Operation Paperclip."

Other featured speakers will be Henry S. Churchill, F.A.I.A., author of "The City Is the People," and Charles Eames, a noted industrial designer and architect.

Theme of the conference is "Man, Space and Architecture." Workshops will be held in the areas of public relations and schools, among others.

Among sidelights of the conference will be lunch exhibitions and tours at the Kansas City Art Institute, and a tour of Kansas City's Cultural Center. There also will be an array of building products exhibits.

A tour, tea and special luncheon is being arranged for the ladies.

Models of urban redevelopment from several cities will be on display during the conference.

### Regional Here Next Year

The annual conference of the Central States Region, American Institute of Architects will be held in Des Moines in 1959. Charles Siletto has accepted the responsibilities of chairman.

Events will be in the Hotel Savery. Most recent arrangements indicate the dates will be October 7, 8 and 9.

### Iowa Convention Committee

Stan Ver Ploeg, general chairman for the 1959 Convention of the Iowa chapter, A.I.A., has formed the following committee: Herb Shane, John Wetherell, Charles Herbert and Walt Hotchkiss.

Dates for the convention, in the Hotel Savery, Des Moines, are Thursday, January 29, through Saturday, January 31.

## NOTEBOOK

### A.I.A. Convention, Cleveland

- Good Iowa Chapter Attendance: John Brooks, Amos Emery, Gerald Griffith, Burdette Higgins, Oz Thorson, Leonard Wolf, Wayne Lyon and Rich Goewey.
- Most provocative and humorous speaker: Dr. Margaret Mead, Associate Curator of Ethnology, American Museum of Natural History, on the subject "The Anthropologist Looks at Architecture".
- Impressive: Excellent and informative displays of building materials.
- Interesting history: "The Western Reserve—Part of Our Heritage" by Harlan Hatcher, President, University of Michigan.
- Biggest nuisance: Difficulties with speakers and air conditioning, apparently due to overload of wiring.
- Hottest business session: Capital East front debate.
  (Amos Emery makes a good speech.)
- Most fun: Musicarnival tent production of "Annie Get Your Gun", followed by liquid and solid and liquid refreshments, followed by impromptu rock & roll (and other) dancing to a red-hot Jazz Combo on the circular stage of the tent theater. (Oz cuts a mean rug.)
- Nicely arranged: Cleveland Museum of Art, at which the President's Reception was held.
- Disappointment: Failure of William Hazlett Upson to show up as banquet speaker, and the intriguing subject we did not get to hear—"ERGOPHOBIA or How to Get Big in Case You're Lazy". (Mr. Upson may have been carried away with his subject.)
- Collossal Cleveland Project: 488 acre "University Circle" education and cultural development involving \$175,000,000 in private financing.
- Delightful Post Convention Relaxation: From Cleveland to Detroit across Lake Eric aboard the deluxe S. S. Aquarama.

R. Wayne Lyon

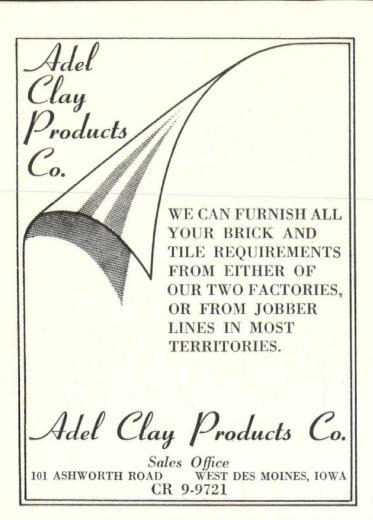
### Architects-in-Training

Non-degree candidates now may be enrolled in the AIT program of the American Institute of Architects, it is announced by Walter A. Taylor, director. Responding to many inquiries, Taylor commented it had been the original plan of the Education Committee to include non-degree men in the program, after it had been operating for one year.

New enrollment forms are available from Dave Frevert, secretary Iowa Chapter, A.I.A., 302 Garver Building, Des Moines.

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7



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# A Directory Issue?

Pictures. Please

A DIRECTORY ISSUE of the *Iowa Architect* is being envisioned by Public Relations Chairman James Walsh, Editor Harold Bullington and Robert F. Bonomi, chapter public relations counsel and managing editor of the publication.

The first Directory would be scheduled for January, 1959, and would include photographs of every corporate member of the A.I.A. in Iowa.

In the following year, it is hoped the Directory could be expanded to include all members, and that eventually the magazine might publish photographs of persons accepted for any class of membership in the chapter.

To determine whether the first Directory Issue will be feasible, the *Iowa Architect* needs photos of the corporate members. A significant number must be in the editor's hands by October 15.

Please send studio portraits or news-type glossy prints. Black and white prints are best; sepia tone may be used. Billfold size or larger prints are suitable. And please, urges Bonomi, be sure the picture was made well after high school graduation!

Prints should be addressed to the editor, 202 Masonic Temple Building, Des Moines 9.

### Consider the Craftsmen

Wanted: Nominations

Looking ahead to the Distinguished Craftsmanship awards annually made during the chapter's convention in January, the Committee on Relations with the Construction Industry announces it is ready for nominations.

This is perhaps the architect's best chance to publicly commend the skill, patience and integrity with which able members of the building trades translate architectural design into reality. It is valuable to have such recognition be distributed statewide, and throughout the building trades.

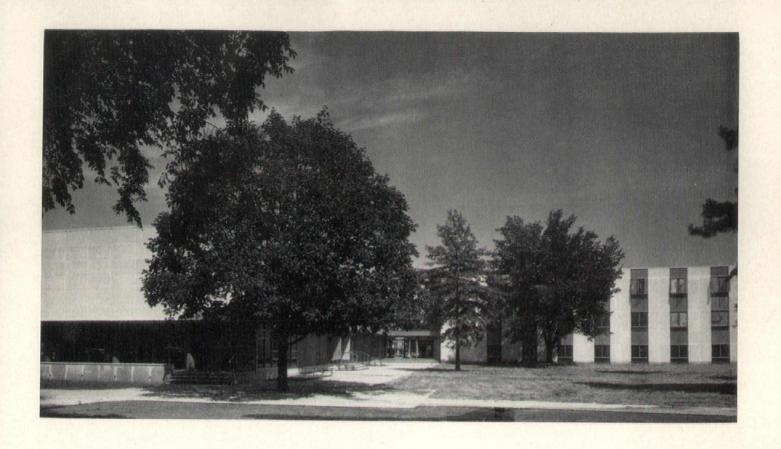
Nomination forms will be distributed to the membership this fall. Firms which have several likely candidates among their acquaintance may request groups of forms from Grant Voorhees, chairman of the committee, 201 Jewett Building, Des Moines or from David Frevert, chapter secretary (302 Garver Building, Des Moines).

### CALENDAR

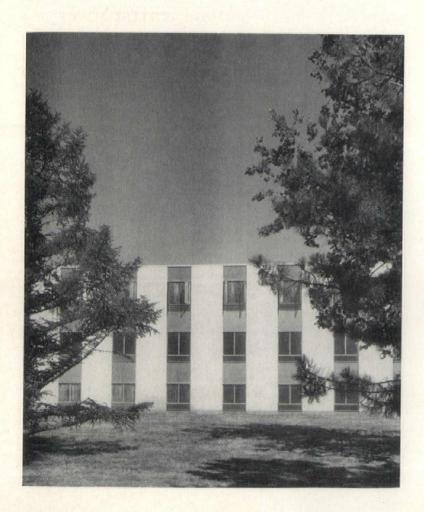
1958

Regional Conference, Kansas City, Oct. 30-Nov. 1 1959

Convention, Iowa Chapter A.I.A., Jan. 29-31 Regional Conference, Des Moines, Oct. 7-9



## HOME ECONOMICS ADDITION . IOWA STATE COLLEGE



ARCHITECTS ASSOCIATED

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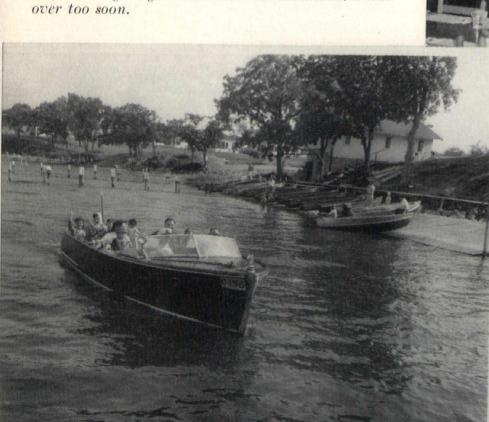
Complete Line of Masonry Tools and Supplies Distributors of Sonneborn Products



# Summer Outing

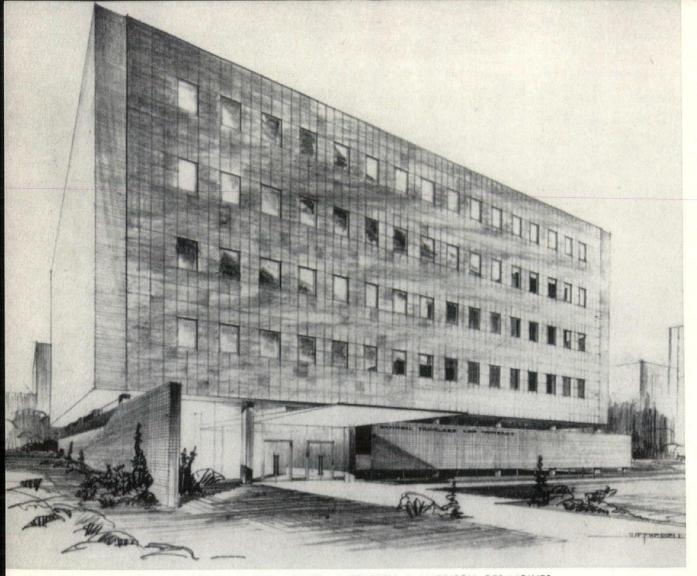
The recalcitrant June sun came out full force; the big lake was a glorious blue all three days. Box lunch aboard the Queen was a fine idea. Everyone skimmed in speedboats (children twice); cut gay capers on the dance floor; found the water invigorating and the deep sand beach inviting. Menfolk met to authorize delegates to national convention; allot funds for student delegates; consider numerous projects (see page 4). Some golfed, most loafed, everybody visited. Like all vacations, it was over too soon.





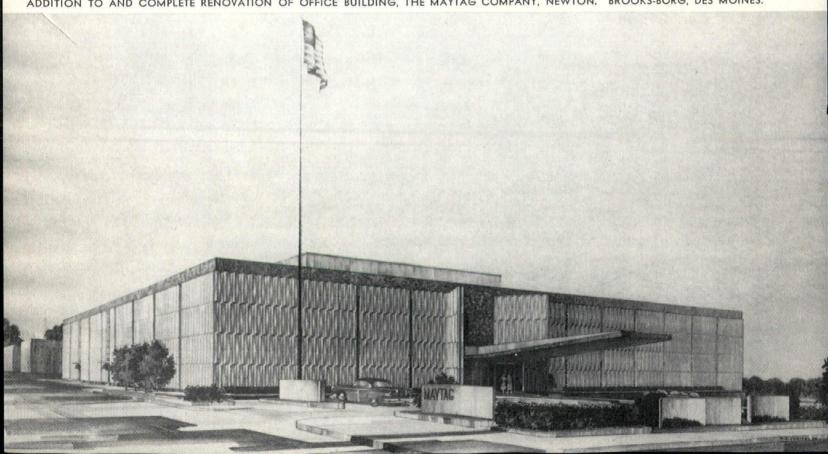






NATIONAL TRAVELERS LIFE COMPANY, DES MOINES. WETHERELL & HARRISON, DES MOINES.

ADDITION TO AND COMPLETE RENOVATION OF OFFICE BUILDING, THE MAYTAG COMPANY, NEWTON. BROOKS-BORG, DES MOINES.





DOUBLE-UNIT ELEMENTARY SCHOOL, SCHLESWIG, IOWA. COVERED PLAY AREA AND COURT. ARCHITECTS: SAVAGE & VER PLOEG, DES MOINES.

# DESIGNED BY IOWA ARCHITECTS

When these pages were compiled, work of Des Moines firms was more readily available than others, and therefore predominates. The IOWA ARCHITECT will appreciate receiving photographs or renderings of the current projects of firms throughout the state.

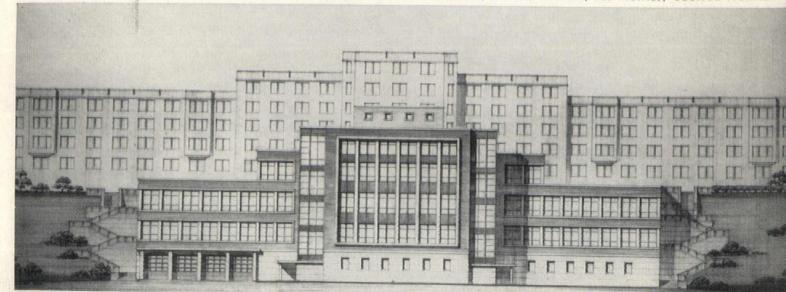
NATIONAL TRAVELERS LIFE COMPANY, Ninth & Keo, Des Moines. 72,000 square feet. Total estimate, \$1,600,000. General contract, Arthur H. Neumann & Bros., Des Moines. (East elevation.)

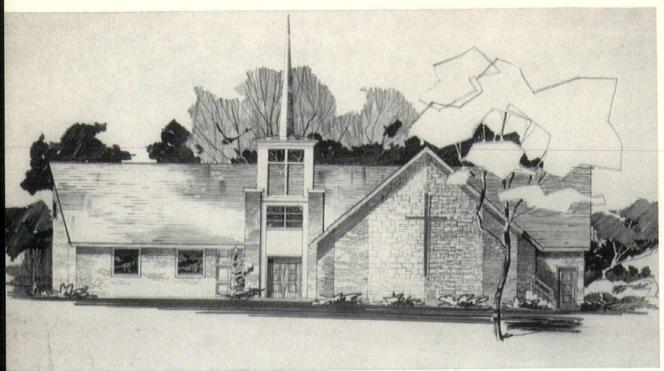
MAYTAG COMPANY OFFICE BUILDING. All exterior surfaces exposed aggregate sculptured pre-cast panels, two stories high. Trim, Italian glass mosaic. 134,000 square feet. General contract, \$1,388,000; six separate contracts, including A. J. Allen Plumbing & Heating, The Keating Co. (electric), Corn States Metal Fabricators (air-conditioning), Midwest Automatic Sprinkler Co., all of Des Moines.

SCHLESWIG INDEPENDENT SCHOOL DISTRICT. Steel window wall with pre-cast stone panels. Double-loaded corroidor. 24,449 square feet, \$279,551. Paul McCorkle Construction Co., Sac City.

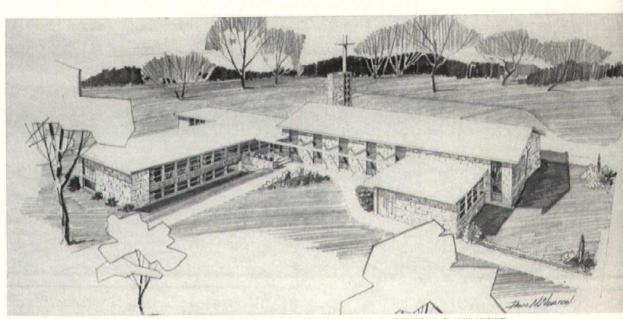
HILLCREST DINING HALL, University of Iowa. Associate architects, Tinsley, Higgins, Lighter & Lyon, Des Moines; Division of Planning & Construction, SUI: George Horner, architect, George Parizek, engineer. Consulting engineer, D. B. Stevenson, Jr., Des Moines. Approximate cost, exclusive of equipment, \$1,300,000. General contract, Larsen Bros., Council Bluffs. Ryan Plumbing & Heating, Davenport; Cedar Rapids Electric Supply Co. Serves Hillcrest Dormitory for Men. Two top floors connect with two lower floors of dormitory by corridors. Access at street level or at each floor, by exterior stairs. Street dimension, 243'. Depth varies with hill, up to 134'. Includes cafeteria, kitchen, private dining rooms, guest rooms, lounges, student grille. (East elevation.)

HILLCREST DINING HALL, IOWA CITY. ASSOCIATE ARCHITECTS: TINSLEY, HIGGINS, LIGHTER & LYON, DES MOINES; GEORGE HORNER





CHURCH OF THE BRETHREN, OTTUMWA. ARCHTECT: LYLE HOWARD, OTTUMWA.



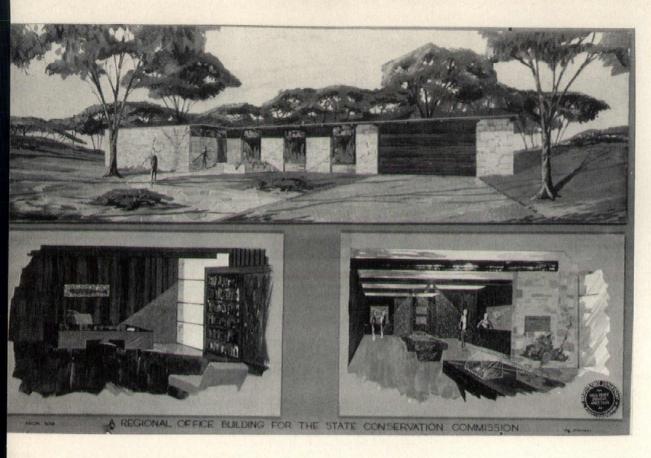
ST. JAMES LUTHERAN CHURCH, BETTENDORF. ARCHITECTS: COY & COUCH, DAVENPORT.

REGINA HIGH SCHOOL, Iowa City. Building, equipment and stage, \$1,014,838. Gymnasium, cafetorium, kitchen, 15 classrooms and laboratories, library, music department, shop

with drafting room. 70 acres of 110 developed. Contractors: Frantz Construction, (general), Boyd & Rummelhart (mech.), Russell Electric, all of Iowa City.

REGINA HIGH SCHOOL, IOWA CITY, INCLUDING SISTER HOUSE AND PRIEST'S LIVING QUARTERS. ARCHITECTS ASSOCIATED, DES MOINES.



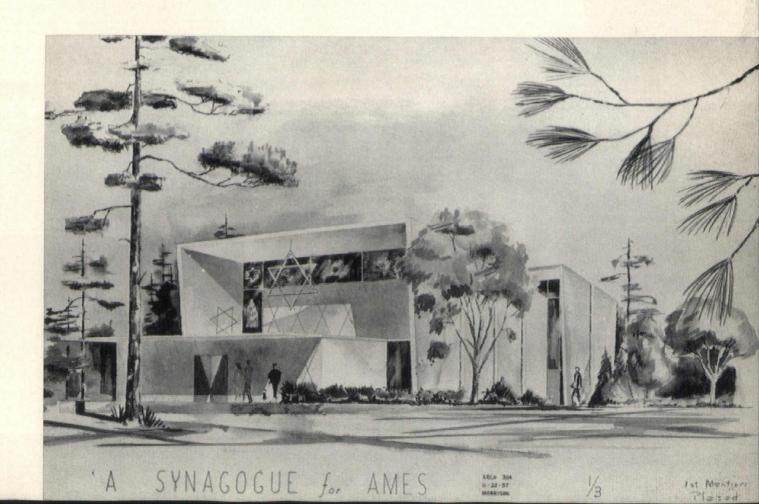


Student Design

STATE
COLLEGE
JUNIORS

PROBLEM: A SMALL CONSERVATION COMMISSION BUILDING FOR DISTRICT DIRECTOR AND TWO BIOLOGISTS. EXAMPLE: BILL MAHAN, AMES.

PROBLEM: SYNAGOGUE TO SEAT 200; RABBI WEINGART, DES MOINES, ACTING AS CLIENT. EXAMPLE: ELDON MORRISON, ORIENT.



### Leland A. McBroom

# Country Homes & Bankers Life

A VERSATILE MAN who moved between architecture and other occupations with the competent ease of a composer modulating from one key to another, Leland A. McBroom left his signature in Iowa in a series of outstanding residences and a remarkably foresighted office building.

His skill in residential design was such that a former Governor of Virginia and U. S. Senator from that seat of architectural tradition "imported" Mc-Broom when he was ready to build his own home.

His concept of present-day function was so advanced that his Bankers Life Building (finished in 1940) is probably the first building in the United States in which full air conditioning was an integral part of the original design. It is certainly one of the first with long-span floor construction, permitting movable interior partitions.





Hedrich Blessing

Yet McBroom spent some years of his life in farming and construction, and retired from architecture at the age of 49 in order to live aboard a sailing vessel.

This man of diverse talents was born in Salt Lake City in January 11, 1891. He was the grandson of a Des Moines pioneer, Albert Kingman, and his family returned to that city about 1901. Leland—who all his life was known to his friends as "Mickey"—was graduated from West Des Moines High School (1908), attended Iowa State College and the University of Illinois and was graduated from the University of Pennsylvania in architecture in 1913.

Upon graduation McBroom went to the office of George Howe in Philadelphia, where he had a hand in the many fine country houses that Mellon, Meigs & Howe were doing around that city. The influence of that time is evident in the unusually charming homes McBroom later designed in Iowa.

World War I took McBroom out of architecture and into the field artillery, where he was commissioned a first lieutenant and returned a captain. He then entered farming at Grimes, Iowa, and three years later was married to Louise Clarke Garst, daughter of a former Iowa governor, Warren Garst.

His design for his own farm home attracted so much favorable comment that a close friend, Vernon L. Clark of Des Moines, asked McBroom to do a residence for him. This commission, in 1924, led McBroom back into the practice of architecture.



VERNON L. CLARK, DES MOINES

He formed a partnership with Vernon F. Tinsley in 1925. In 1929 the firm became Tinsley, McBroom and Higgins. In the next decade he designed a series of noteworthy residences: the homes of James W. Hubbell, W. W. Jaeger and E. M. McConney in Des Moines; George Morrell and T. Henry Foster, Ottumwa, the Hon. Thos. B. Stanley, Bassett, Virginia.

Among his commercial designs was Building No. 1, United Benefit Life Insurance Company in Omaha,

to which two larger structures have since been appended.

At the same time, he devoted himself to a host of other enterprises. A member of the Des Moines polo team, he was known as one of the best tennis players in the state, and with Gardner Cowles, Jr., introduced squash to the city. He was instrumental in building the first squash courts in Des Moines. A member of the city planning and zoning commission, he was active in the early days of the Des



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Moines Art Association. It is almost an understatement when his friends recall, "He enjoyed life to the

The commission to do the Bankers Life building brought McBroom to the apex of his architectural career. His concentration on function and flexibility was so fruitful that twenty years later the building is still a showplace.

In its downtown setting, McBroom demonstrated his remarkable facility in landscape architecture, fitting the big building onto a sloping metropolitan site with grace and charm which extends to curbstone-planted shade trees.

With this accomplishment, McBroom retired. Following a new yearning for the sea, he and Mrs. Mc-Broom moved aboard a sailing vessel (built to his specifications) with auxiliary motor, and headquartered at the Key West Yacht Club. World War II ended their cruising days; the United States impounded the boat.

Mobilization merely put McBroom into another field of activity. He was commissioned a Major in the Engineers Corps, soon rising to the rank of Lieutenant Colonel, and was assigned to construction of air bases in England and this country.

He died in service, of a stroke, at Fort Des Moines army hosptal, October 17, 1945. Mrs. McBroom, well known as a painter, had died a year earlier. They had no children.

# Recruiting Duty

Who's Available?

RECOGNIZING the importance of reaching talented high school students with sound information about the profession of architecture, the Committee on Education is attempting to set up a central office to arrange for Career Day speakers.

To operate in a manner which will be a credit to the chapter, this central bureau should have a registry of members in most sections of the state, who may be invited to handle assignments. Speakers must be willing to give their time and any minor expense incurred. It often may be possible to dovetail these trips with necessary office travel.

Most Career Days are scheduled during the spring semester.

Members who can participate in this activity are asked to contact the Committee on Education. Expressions of interest should go to Keith E. Lorenzen, Chairman, 216 Waterloo Building, Waterloo.

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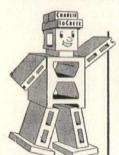
VALLEY METAL — one of the best — makes a complete line of medium priced windows for schools, hospitals and commercial buildings.

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## PERSONAL & PROFESSIONAL

# PRALL ON REGIONAL SCHOOLS COMMITTEE

N. Clifford Prall has been designated as the Iowa chapter's representative on the Central States Regional Committee on School Buildings.

Formation of this committee coincides with a change in committee structure at the national level. Several A.I.A. 12-man committees,

including a schools committee, which afforded representation to each region, have been replaced by five-man policy committees. It was felt that regional problems varied so much that the 12-man group failed to serve its purpose.

The new regional committee is comprised of one man from each state, and is expected to permit more efficient activity on school problems common to this region.

### RUSSELL AND LYNCH ESTABLISH FIRM

George Russell, A.I.A., and James A. Lynch, A.I.A., are establishing a new firm, Russell and Lynch, 1221 Savings and Loan Building, Des Moines. Lynch has been associated with John Normile, A.I.A., in Des Moines. Russell has been in practice at the new address. The change is effective September 1.

### LOCKARD MOVES TO ARIZONA

Architect William A. Lockard's offices have been moved from Decorah to Phoenix, Ariz. (902 West Oregon Avenue). In a recent note to the Iowa Architect, Lockard expressed his best regards to his many friends in Iowa, and reported that his sons, 2½ and 4½, are finding the dry Arizona air brings substantial relief from an asthmatic condition which caused the family's move to the southwest.

### WINS FELLOWSHIP

Leo A. Marolf, Davenport, won an \$1800 Ryerson fellowship in architecture this spring at the University of Illinois.

# DIRECTORY OF ADVERTISERS

These firms are regular advertisers in the Iowa Architect:

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# WHO ELSE SHOULD BE SEEING THIS MAGAZINE?

The Iowa Architect has an important function outside the profession.

To the layman . . . the public official . . . the professional associate . . . the chapter publication can be a regular reminder of the importance of good design, of sound construction and of esthetics embodied in construction.

Who, in your opinion, should be receiving the magazine? Editor Harold Bullington will appreciate your suggestions. The publication is mailed without charge to persons whom chapter members regard as strategic or influential.

### "FULL HOUSE" FOR VER PLOEGS

Stan Ver Ploeg reports that events at Methodist hospital, Des Moines, August 13, have changed his hand.

Says Stan: "We had two pair and now it's a full house."

The newest Ver Ploeg, who joins two brothers and two sisters, is a boy.

### HOW TO BUILD APRONS FOR JET AIRCRAFT

A 57-page reference document, "Apron Requirements for Turbine-Powered Aircraft," has been published by the International Air Transport Association.

"Requirements of turbine-powered aircraft must be taken into account at all airports where they will eventually be operating, even though the proportion of turbinepowered traffic to piston-engined traffic at a particular airport may remain small for some time to come," remarks the Foreword to the publication.

It is available from IATA Technical Secretariat, Terminal Centre Building, 1060 University Street, Montreal 3, Canada.



Talmud Torah Hebrew School, Minneapolis, Minnesota Architects: Lang & Raugland

# BE SURE YOUR SCHOOLS ARE FIRE SAFE

If you have anything to say about a new school building, keep these facts in mind . . . in 1950 there were 2,900 school fires which caused \$17,000,000 in damages. By 1955 this had jumped to 4,500 fires and \$21,500,000 damage.

It has been proven that the theory that a 1-story building of any type of construction, is safe so long as it has enough doors, is erroneous. A good example is the Cheektowaga, New York fire in 1954, which took 15 lives. You can build a clay masonry school at a lower square foot cost than you can build with other materials, which provide very little or no fire safety.

Send for your copy of FREE book, "A Citizen's Planning Guide To Low Cost School Construction."

### **Structural Clay Products Institute**

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### PERSONAL

# PERKINS EULOGIZED AT CONVENTION

During the national convention of the National Council of Architectural Registration Board in Cleveland, July 6 and 7, a memorial service was held for William L. Perkins of Chariton, who was the council's secretary-treasurer for 17 years.

Chandler C. Cohagen, F.A.I.A., spoke high praise of the late Mr.

√30 years of service to Iowa Schools

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### & PROFESSIONAL

Perkins' character and of his accomplishments as an architect, a public official and a Mason.

# POST OFFICE SEEKS REGIONAL ENGINEER

The Post Office department has asked the assistance of Iowa architects in recruiting a man qualified for the position of Chief Regional Engineer.

Essentially, this engineer is the chief staff advisor to the Regional Operations Director on a wide variety of construction, mechanical and industrial engineering projects. The region includes Iowa, Missouri and Arkansas. Headquarters is in St. Louis.

Candidates must have college degree or equivalent technical training, plus five years progressive professional experience including at least one year in administrative direction. This is a career civil service position, starting at \$11,350 with annual increases to \$13,360 in six years.

Full job description is available from David W. Hill, Regional Personnel Manager, Post Office Department, 111 N. Fourth Street, St. Louis 2.



Easton Road, Neshaminy, Penna

# ANY FUNNY FACES AROUND IOWA?

Stone caricatures which ornament many doors and windows of the Polk County Courthouse made a two-page photo feature in Picture Magazine, distributed with the Des Moines Register August 10. J. Woolson Brooks, member of the firm which evolved from Proudfoot and Bird, courthouse architects, feels the comic faces are the work of George W. Bird.

Does anybody have sketches or photos of other comic relief on building facades? The IOWA ARCHITECT would be interested to know the location of buildings which preserve for posterity the architect's sense of humor as well as of design.

### ERV BEHRENS HEADS CONSULTING ENGINEERS

Erv Behrens of Des Moines has been named president of the Iowa Association of Consulting Engineers, succeeding Sherman Smith, Burlington,

Other new officers are Monroe Patzig, Des Moines, vice-president; Robert Rosene, Belmond, secretary; Philip Shive, Cedar Rapids, treasurer.

Directors are Ken Brown, Neil Carpenter, Sanford Fosholt, Ralph Schilling, Ralph Wallace and Paul Walters.

Officers and directors who served last year include Behrens, vice-president; Rosene; Frank Pulley, Des Moines, treasurer; Robert Brice, Eugene Davis and Patzig, directors.

During 1957, the group's first year, it doubled the membership to 49, affiliated with the national Consulting Engineers Council, established standards of service and fees, and underwrote a portion of the cost of an executive director for the Iowa Engineering Society.

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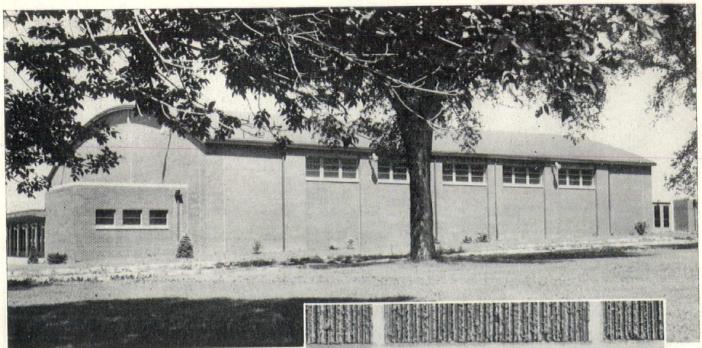
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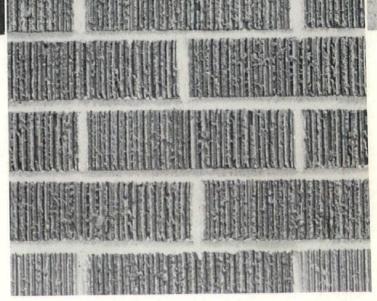
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The rugged character and beauty of Red Rugg brick is shown in this new beautiful gymnasium on the William Penn College campus at Oskaloosa.

This ever popular rugged face brick, produced by the Oskaloosa Clay Products Company, combines a carefully blended range of reds, including lights and mediums, in addition to the deeper reds with their fascinating tone variations.

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