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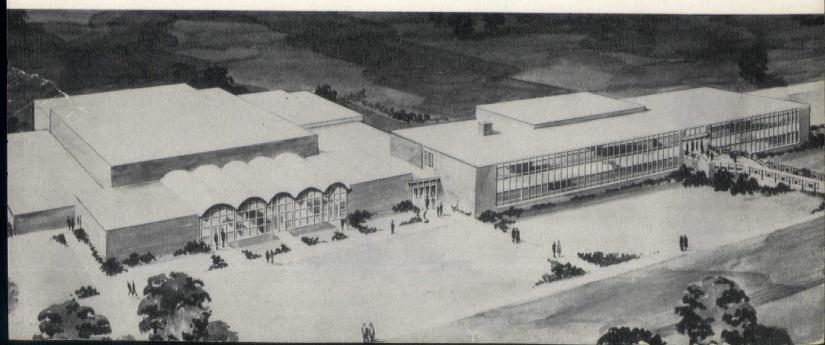
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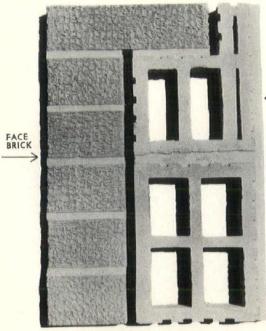
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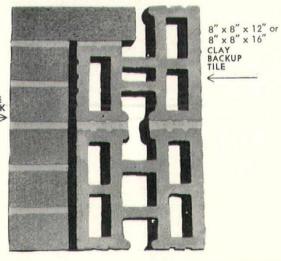
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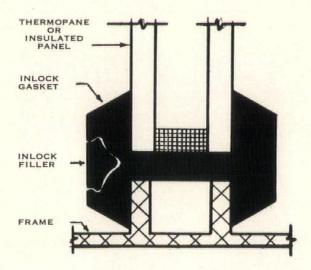
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Iowa Chapter, American Institute of Architects

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An awards program?
Design responsibilities
The 1960 Clay Party
This I learned
Design by Iowa Architects.
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Cascade Central High School
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Horace Mann Elementary School, Des Moines
Frederick burg Elementary School
Madison Junior High School, Burlington
Black Hawk Elementary School, Burlington
Iowa City South East Junior High School
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St. Mary's School, Fairfield
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Waverly-Shell Rock High school designed by Woodburn & O'Neil, Des Moines. Additional information is to be found on Page 13. 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.

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An awards program? Why not?

From time to time when architects gather around displays of work by their contemporaries, one hears something besides complaints. On some occasions there are compliments to be heard, and sometimes expressions of appreciation for another's solution.

This is the kind of comment which should not go unnoticed, in fact, it should be brought to the attention of the rest of the profession, and of the public.

Often there is also heard a kind of low murmur that says, "We'd be doing better work if there were some good, hard, honest critiques of the work we are doing now."

One activity which could serve the dual purpose of creating a "critique" session and bring public attention to those works which might be considered outstanding by Iowa architects would be through the establishment of an awards program within the state.

The principal benefit which might be accomplished by such a program would be the education of the public. It could not be expected to immediately bring financial success to any practitioner, and it would not be expected to cause any architect to strive harder than he now is . . . for we assume that each is now performing to the best of his ability within the limits prescribed by the client.

We would hope that published information about the award winners would educate the public to the principals of good design—and to the ability of Iowa architects to produce structures of quality and beauty.

The principal product of such a program within the profession might be expected to be a more rapid interchange of ideas among architects in Iowa. This exchange of ideas will ultimately result in higher quality of design, for exchange of ideas is an expansion of the horizon of the educated man.

There is one thing of which all may be sure: the public will not recognize quality in Iowa architecture until quality is pointed out and defined, and the public is taught to recognize good design.

KAMPHOEFNER

Design Responsibility of the Architect



QUALLS



COLBERT

Choosing "Design Responsibilities of the Architect" as a theme, and then following through with the collection of an outstanding roster of speakers, the 1961 convention committee under Chairman Robert Ramsey has declared that all is ready for the three-day meeting beginning January 26.

New innovations have marked the program from the beginning of its planning. The committee first decided to place a major speaker on the program for Thursday evening with the deliberate motive of luring more chapter members to the convention early. Circumstances added to the bait offered. Due to conflicts, two previous attempts of the National Electrical Contractors association to schedule an Architect's night had been without result, although one had actually been scheduled and then cancelled for the convenience of the architects. The NECA had scheduled the night again for January 26, not knowing that it was also the Chapter convention date. The chapter committee and the NECA agreed to blend their programs with this result:

Iowa chapter members will be guests of the NECA for cocktails and dinner Thursday evening. The Iowa Chapter will provide the speaker and has managed to secure Dean Henry Kamphoefner, the Iowa-born dean of the School of Design, North Carolina State College, Raleigh, N. C.

Bill Bales and his Blue Notes will provide music for dancing.

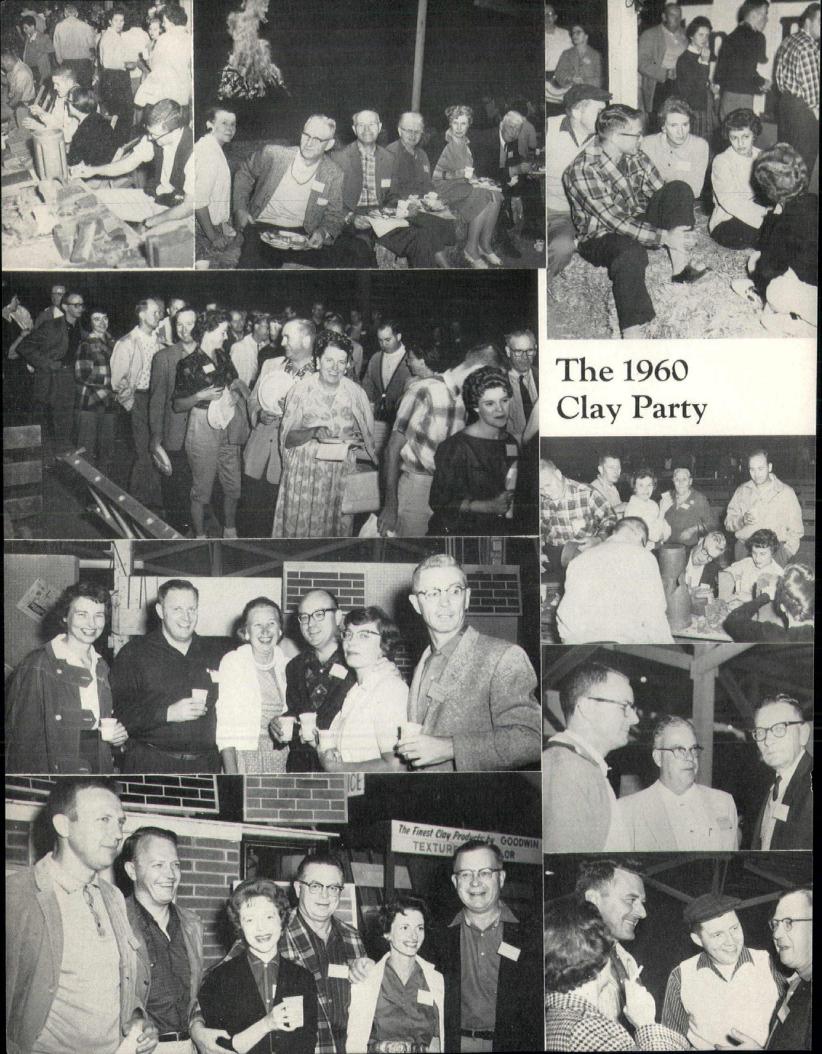
Dean Kamhoefner was traveling in Europe when the contact was made and wired his acceptance from Madrid.

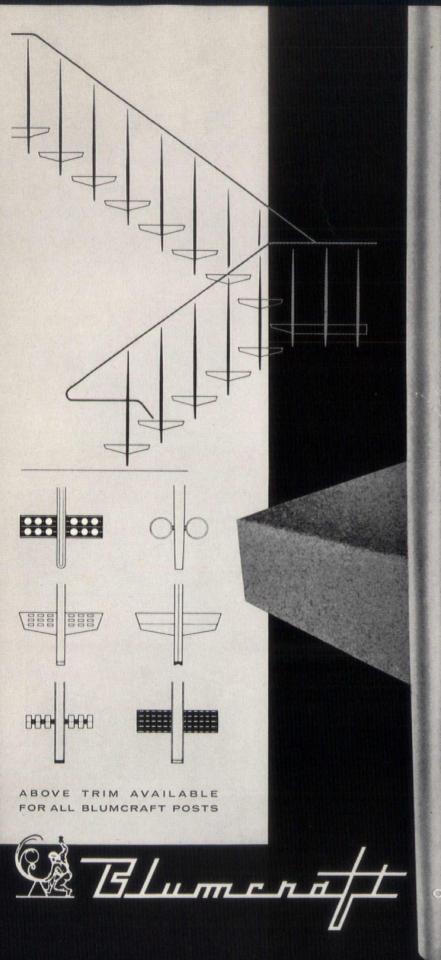
To replace the Thursday evening business session, the committee scheduled the morning of Friday, Jan. 27 for business, and put the election of officers early on the program. Committee reports were to be duplicated and mailed to the chapter members prior to the convention.

George N. Qualls of the firm of Geddes, Brecher-Qualls-Cuningham, who also is an Associate Professor of Architecture at the University of Pennsylvania, will address the luncheon Friday.

Dean Charles Colbert of the School of Architecture, Columbia University, New York City, is to be the speaker at the Friday Awards Banquet when the architects also will honor outstanding craftsmen and construction superintendents for excellence of workmanship.

(Continued on Page 34)





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... This I Learned

by William Wagner, A.I.A.

This might be titled "This I Believe," but it perhaps would be better titled "This I Learned from C. C. Woodburn, Sr."

When word of Chet's illness came to me, I remembered that he and his son, Bill, were the first architects to come to me and speak well of a project. Thinking about Chet and his words led me to ponder why so few people find time to compliment another for something he has done. Is it so much easier to be critical? I have often thought that architects find less time than others in which to tell another that he admires his work. From Chet I have learned to be complimentary. His helpful criticism makes me respect him as one of the grand Architects of Des Moines.

When planning my first visit to him at his home, I worried about what to say, and how to say it. I think he read my mind. The first thing he said was, "When one's time comes and you know it, there is nothing you can do except face up to it."

And then he explained a bit of philosophy that he had picked up years ago when listening to a talk by J. C. Penney, then 82. Chet quoted Penney as saying, "I make big plans for the future, but I live each day as though it were my last. Every day I

wake, I offer a little prayer of thanks for another day in which to make the most of every minute."

Chet's own comment on this philosophy was "When you think this over, it is not bad philosophy for anyone of any age. In many ways one is more fortunate with a short illness than would be the case with a sudden accident. It helps to condition the relatives and close friends without shock and gives an opportunity to get personal affairs into shape which we never seem to have time to do."

While we talked, Chet cited the great opportunities for life he had enjoyed in comparison to college friends whose lives were snapped off in World War I, and he touched also on people whose lives were changed immensely by accident or disease, and who yet face long periods of disability. As an example, Chet cited the courage of an 18 year old who was recently injured in an accident, blinded and with much of his face missing. He is still continuing his school work and plans to go to college. How many of us could face up to such a future at the age of 18?

By expressing thankfulness for the friendships and the experiences of his life, Chet reminded me that each of us can be thankful for each day, for each expression of friendship, for opportunities to create, and for the daily experience of living.

(Continued on Page 26)

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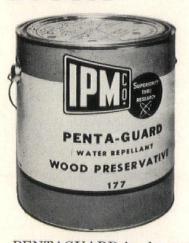
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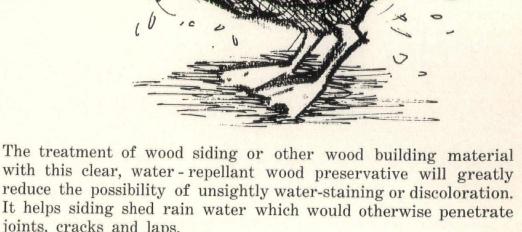
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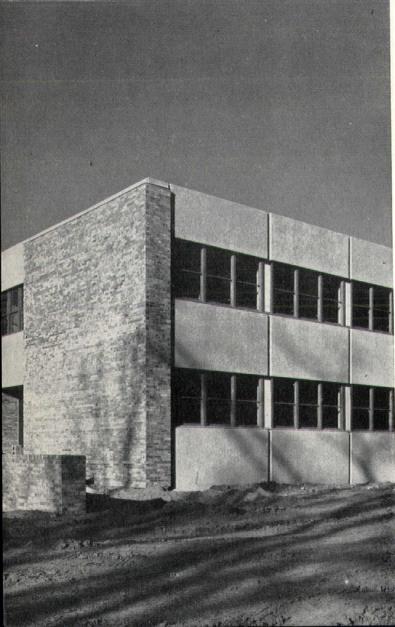
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Above: One of seven 90-foot prestressed girders for the gymnasium roof being delivered with two truck tractors. Each girder weighed 28 tons. Prestressed monowing double tee slabs spanned between the girders.

Left: Exposed rose quartz spandrel panels used over most of the exterior walls.

MERRILL JUNIOR HIGH SCHOOL

Des Moines

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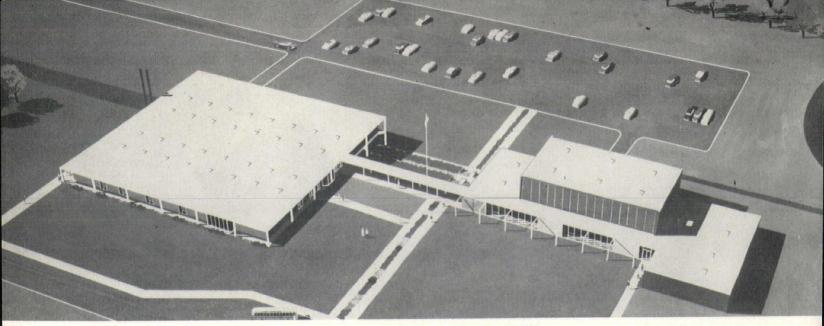
CASCADE CENTRAL CATHOLIC HIGH SCHOOL, DURRANT & BERGQUIST, DUBUQUE

DESIGN BY IOWA ARCHITECTS

All members of the American Institute of Architects in Iowa were invited to submit sketches or photographs of current school projects for this issue, which is distributed to the members of the Iowa Association of School Boards as well as mailed to the magazine's customary readers.

CASCADE CENTRAL CATHOLIC HIGH SCHOOL. Building has two story academic wing, the remainder of facilities one story, and will accommodate 400 students in approximately 46,000 square feet. Exterior is face brick with windows treated as vision strips 4'0" high. Ceilings are acoustical plaster suspended from steel joist floor and roof system in classrooms and administration offices. An exposed precast concrete roof system forms ceiling in industrial art room, locker rooms and boiler room, with structural wood beam and wood deck exposed in chapel, cafeteria, gymnasium (seating 1200), stage and lobby.

WAVERLY-SHELL ROCK SENIOR HIGH. (Shown on Cover) This school accommodating 600 students has been designed as two units, both now under construction. Classroom unit is two story with 36,000 square feet and cost of \$518,850. Second unit has gymnasium as central unit; contains 41,300 square feet, cost of \$510,700. Classroom section has curtain wall construction. Other section has cafeteria and lobby and gym lobby at front roofed with barrel vaults. Gymnasium area in center has no natural light. Woodburn & O'Neil, Des Moines.

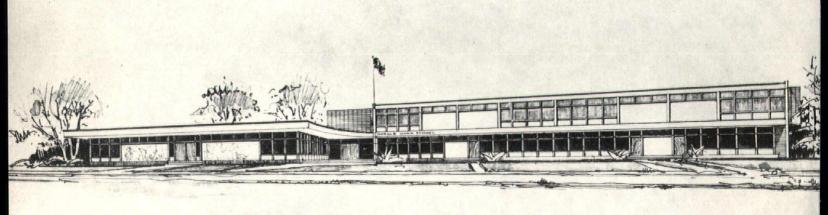


INDIANOLA COMMUNITY HIGH SCHOOL. SAVAGE & VER PLOEG, WEST DES MOINES

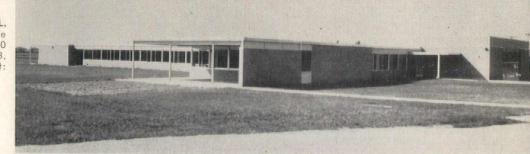
INDIANOLA COMMUNITY HIGH SCHOOL. Using novel design to reduce costs, the classroom wing features big area with a minimum of exterior wall, achieved by using some interior classrooms with overhead lighting only. Gymnasium wing is separate building. Total area: 54,000 square feet. Built on side of hill with ground floor and first floor levels both opening on grade, buildings will have brick non-load bearing exterior walls and concrete exposed waffle dome slab roof. Contracts will be awarded about February, 1961. Cost: \$560,000.

HORACE MANN ELEMENTARY SCHOOL. A two-story classroom wing adjoins a one-story structure containing two kindergartens, a 40 by 60 foot multi-purpose room, service kitchen and other facilities. Kindergarten rooms open into a courtyard, half of which is roofed over for use in bad weather and half open for an outdoor play area and theater. Most classrooms have folding partitions to double size of instruction area for TV classes, which will release teachers for other duties during TV instruction. Cost: \$489,994.

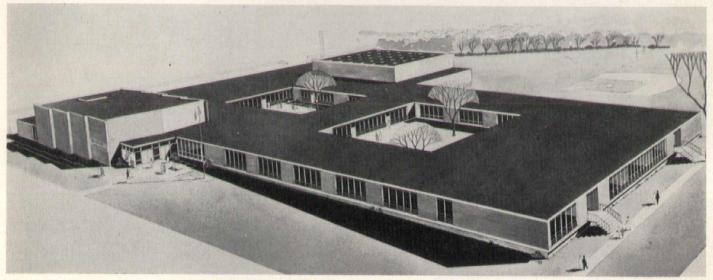
HORACE MANN ELEMENTARY SCHOOL, WETHERELL-HARRISON-WAGNER, DES MOINES



FREDERICKSBURG ELEMENTARY SCHOOL. Housing 275 elementary students, with 72 square feet of space per pupil this structure has a 19,840 square foot area, and a cost per pupil of \$893. Construction contracts awarded April, 1959. Cost: \$245,735.87.



FREDERICKSBURG ELEMENTARY SCHOOL, N. CLIFFORD PRALL, DES MOINES



MADISON JUNIOR HIGH SCHOOL, BURLINGTON, DANE D. MORGAN AND ASSOCIATES, BURLINGTON

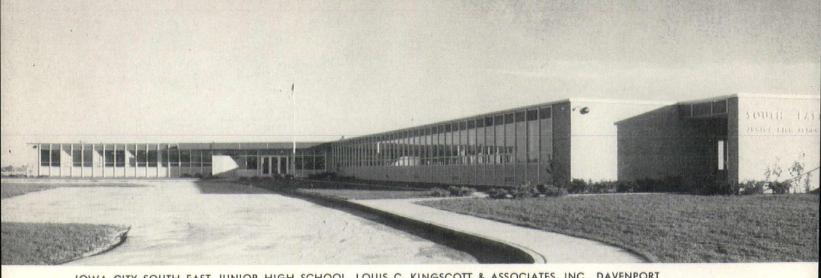
MADISON JUNIOR HIGH SCHOOL. Building arranged around two open air courts. Administration, dining, kitchen, homemaking and art open into north court and library, social studies, and classrooms into south court. Corridors circle the courts forming large figure eight, permits circular traffic, eliminates long dead end corridors. Building is one story on grade. Exterior walls: face brick backed with lightweight concrete block. Interior partitions: lightweight concrete block except glazed tile for corridors, toilets, dressing rooms and showers. Auditorium has exposed face brick in textured pattern. All roofs covered with rigid insulation and built-up roofing. Window walls: heavy section aluminum with porcelain enamelled panels or neutral gray glare reducing sheet glass. Administration area air conditioned. Academic areas have combination heating and cooling unit ventilators. Capacity: 750 pupils. Area: 73,800 square feet. Estimated cost: \$1,070,100.

BLACK HAWK ELEMENTARY SCHOOL: Classes are self contained units, each room having two toilets, work counter with sink and drinking bubbler, wardrobe, closets and book cases. When an addition is made to the school, younger students will be housed in these rooms and older students in conventional classrooms. Construction: concrete foundations and footing, concrete slab on grade with perimeter insulation, masonry wall bearing with brick on exterior and light weight concrete block on interior. Laminated wood beams and 10'-0" cen-

ters. Insulation and built-up roofing covered with white marble chips. Glazed tile wainscot in corridors, toilets and multi-purposes rooms. Exterior glazing, neutral gray, glare reducing sheet glass. Fluorescent lighting throughout. Exhaust ventilation for toilets and other interior rooms. Capacity 225 (future 400). Area 16,316 square feet (72.5 sq. ft. per pupil). Cost: \$243,477. Cost per pupil: \$1,082. Contracts awarded October, 1960.

BLACK HAWK ELEMENTARY SCHOOL, BURLINGTON, DANE D. MORGAN AND ASSOCIATES, BURLINGTON





IOWA CITY SOUTH EAST JUNIOR HIGH SCHOOL, LOUIS C. KINGSCOTT & ASSOCIATES, INC., DAVENPORT

IOWA CITY SOUTH EAST JUNIOR HIGH SCHOOL. Completed September, 1960, this school will house 725 students and contains 28 general classrooms, special classrooms, gymnasium, locker rooms, offices, cafeteria, shop and service area, with a total area of 78,448 square feet. Construction of two story portion is reinforced concrete; single story portion, steel frame with metal deck. Exterior walls are face brick with aluminum curtain wall. Interior is light weight concrete block and face brick with acoustical tile ceilings. Steam heat with unit ventilators is used.

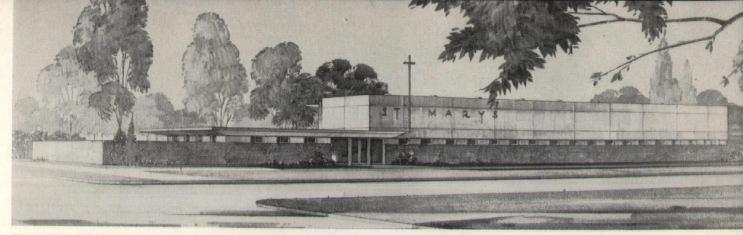




CAMANCHE JUNIOR SENIOR HIGH SCHOOL. Single story building houses general classrooms, special classrooms, gymnasium and locker rooms, offices, cafeteria and kitchen, toilets, library and utility rooms, for a planned enrollment of 300 students. Exterior: face brick, redwood, aluminum windows, hollow metal doors and frames; built up roof. Interior; lightweight block, borrowed light in corridors. Floors: asphalt, quarry and ceramic tile. Steel roof deck with insulation, plastic skylights. Heating: hot water system combining unit ventilators, finned tube radiation and radiant floors. General lighting: fluorescent with limited used of incandescent. Total area: 39,646 square feet. Completed, May, 1960 at cost of \$475,334.

CAMANCHE JUNIOR SENIOR HIGH SCHOOL, LOUIS C. KINGSCOTT & ASSOCIATES, INC., DAVENPORT

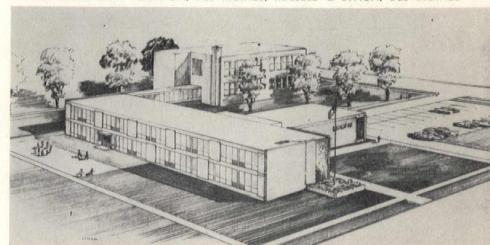




ST. MARY'S SCHOOL, FAIRFIELD, STEFFEN & STOLTZ, OTTUMWA

ST. MARY'S SCHOOL. This is a proposed 9 classroom, multi-purpose elementary building with an estimated cost of \$200,000. The two-story portion has four classrooms on each floor. Corridors are on north side of building with windows opening on south. The walls of the one-story kindergarten wing extend to the east to provide an enclosed play area. A full basement provides space for a multi-purpose room and parish meeting hall. Lettings are scheduled for spring.

LOGAN ELEMENTARY ADDITION, DES MOINES, RUSSELL & LYNCH, DES MOINES

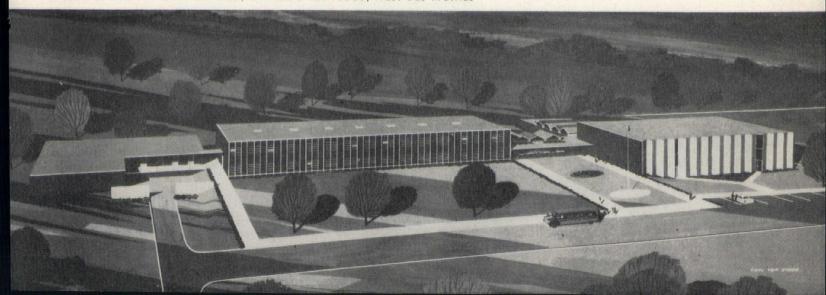


LOGAN ELEMENTARY SCHOOL. This T-shaped twostory building, which will serve about 210 students, has eight classrooms, gymnasium, administration, kitchen, boiler room and toilets. Exterior is of cut limestone and brick and has a built up roof. Floors are of asphalt and vinyl asbestos tiles and a hot water heating system is used. Area: 21,083 square feet. Cost per student: \$1,443. Cost: \$302,951.

PELLA HIGH SCHOOL. Cafeteria and student center act as connecting link between the two-story academic building and the gymnasium which has precast panels. Exterior walls—aggregate panel and

brick; windows—wood casements. Total area: 60,000 square feet. Contracts will be awarded in spring of 1961.

PELLA COMMUNITY HIGH SCHOOL, SAVAGE & VER PLOEG, WEST DES MOINES



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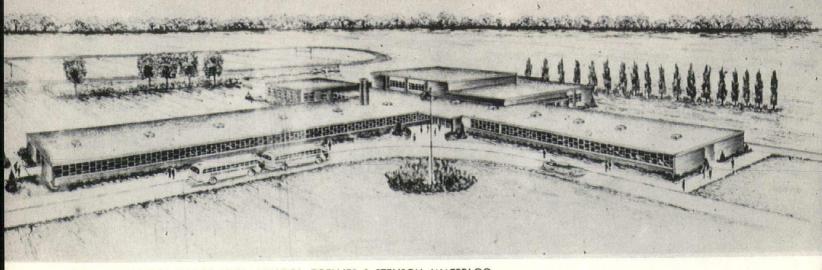
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ers in corridors, 510 lockers in locker rooms. Floors: terrazzo and vinyl asbestos tile. All classrooms have minimum of 30 lineal feet of cabinets. Hot water heating. Fluorescent lighting. Total area: 62,709 square feet. Capacity: 500 students. Cost: \$623,390.

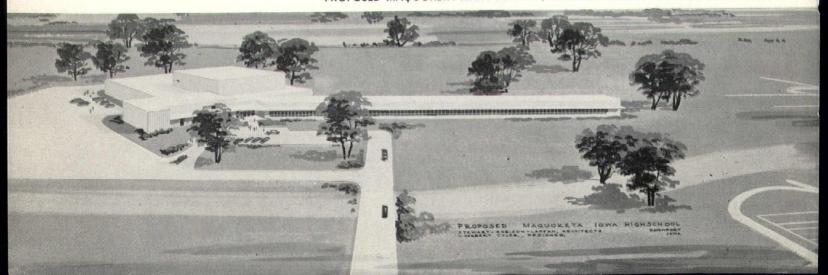
McKINLEY ELEMENTARY SCHOOL, DAVENPORT, STEWART-ROBISON-LAFFAN, DAVENPORT



ADDITION TO McKINLEY ELE-MENTARY SCHOOL. This adds 17,000 square feet consisting of eight elementary classrooms, multipurpose room and kitchen and toilets. Construction: reinforced concrete, masonry, acoustical plaster ceiling. Unit ventilators. Fluorescent lights. Due to be completed by January 1, 1961, the cost of construction was \$204,556.

PROPOSED MAQUOKETA HIGH SCHOOL. Single story building will have capacity of 500 students and an area of 55,000 square feet. Estimated cost: \$675,000.

PROPOSED MAQUOKETA HIGH SCHOOL, STEWART-ROBISON-LAFFAN, DAVENPORT





PROPOSED DAVENPORT JUNIOR HIGH SCHOOL. This building has a two story classroom wing and a one story special purpose area. Construction: reinforced concrete and steel. Capacity; 1,000 students. Area: 90,000 square feet. Estimated cost \$1,260,000.

PROPOSED JUNIOR HIGH SCHOOL, DAVENPORT STEWART-ROBISON-LAFFAN, DAVENPORT

NASHUA ELEMENTARY SCHOOL. Wings radiating from the long one-story classroom unit contain multi-purpose room, kitchen and hot lunch facilities for 580 students. Exterior is face brick with porcelain trim and tile beam roof, and the building is completely fire proof. There are 20 classrooms and total area is 34,000 square feet. Cost: \$385,000.

NASHUA ELEMENTARY SCHOOL, WOODBURN & O'NEIL, DES MOINES





PROPOSED WINTERSET SENIOR HIGH SCHOOL, SMITH-VOORHEES-JENSEN, ARCHITECTS ASSOCIATED, DES MOINES

WINTERSET COMMUNITY HIGH SCHOOL. Located on a 30-acre site on south edge of Winterset, this structure has steel frame, non-load bearing walls and one-story exterior brick and precast exposed aggregate panels. Other features—aluminum windows, glass panel

corridor and canopy roof. Within its 60,500 square foot area are interchangeable classrooms, science, home economics, music and physical education departments as well as shops, cafetorium and administration.

GUTHRIE CENTER ELEMENTARY SCHOOL. Lower level of this school contains a music and lunch room with a large covered play area formed by projecting first floor. This area may be enclosed for future classrooms if needed. Front exterior wall has a large area covered with a colorful ceramic tile design. A divided bus loading canopy is at the front entrance. Construction: steel and reinforced

concrete framing. Lightweight concrete block partitions. Terrazzo corridor and stair floors. Ceramic tile and face brick are exterior wall. Corridors have colored face tile wainscot with wood paneling above. Capacity: 600 students. Area: 44,371 square feet (20 classrooms, library and multi-purpose rooms). Cost: \$10.68 per square foot.

GUTHRIE CENTER ELEMENTARY SCHOOL, DOUGHER, FREVERT, RAMSEY, DES MOINES.

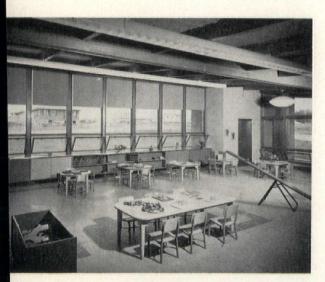




GRINNELL HIGH SCHOOL,
KOHLMANN AND ECKMANN, CEDAR RAPIDS

GRINNELL HIGH SCHOOL. Features include a solar screen shaded student lounge and lobby across south front between entrances affording waiting area for bus loading; central locker areas adjacent to gymnasium, with one side open to garden court where all student lockers are located, isolating noise from academic area; garden court accessible from library and science rooms available for sheltered outdoor class and study use; shop section completely isolated and connected to main unit by covered open walkways. Present capacity is 650 pupils, but contemplated future expansion would include auditorium, swimming pool and 10 additional classrooms to accommodate about 950 pupils. Interior: walls are brick, glazed tile and plaster; floor coverings are terrazzo, ceramic tile and composition; oak millwork, acoustical ceilings and metal door frames are used. Exterior is of brick and aluminum curtain wall with aluminum windows. Area: 76,018 square feet. Cost (building only): \$934,920.

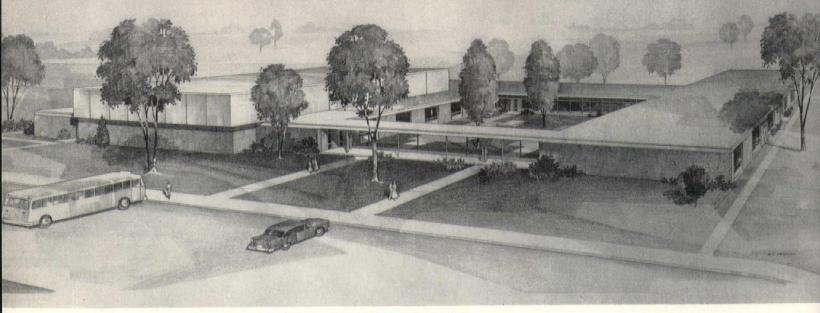




CASTLE HILL SCHOOL, WATERLOO, THORSON & BROM, WATERLOO

CASTLE HILL GRADE SCHOOL. This was a multi-stage design and building unit done in three stages, as follows: Stage I (1956): 13,937 square feet, 7 grade rooms, I visual aid room, I multi-purpose room, Cost: \$124,299.05. Stage 2 (1957) 2,772 square feet, 2 grade rooms, Cost: \$28,400. Stage 3 (1959-60) 8,338 square feet, gymnasium with stage and kitchen, 3 grade rooms, Cost \$84,447.24. All units consist of slab on grade, single story building using exposed insulating-acoustical deck on glu-lam wood beams supported by masonry walls showing exposed lightweight block on the interior and brick on exterior. Wood windows with insulating glass. Vinyl asbestos floor tile throughout. Warm air heating. Capacity 500 students. Final total cost: \$237,146.29 (\$9.50 per sq. ft.) Architects state that this cost must be related back to the times of construction which includes a period of lower building costs than are now available.

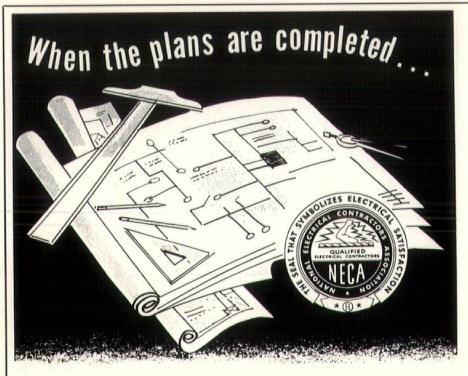




SPIRIT LAKE HIGH SCHOOL. KARL KEFFER ASSOCIATES, DES MOINES.

SPIRIT LAKE HIGH SCHOOL. Building has brick exterior except for upper part of gymnasium which is of precast stone. Area: 47,300 square feet. Capacity: 425 pupils. Construction cost: \$484,366. Cost per square foot: \$10,24. School has 7 interchangeable classrooms, 15 special classrooms, locker rooms, all purpose room containing lobby, student center, cafeteria and kitchen, administrative suite, lockers, toilets and a gymnasium seating 1200. Construction:

masonry walls, reinforced concrete below grade, insulated $1\frac{1}{2}$ " steel roof deck over bar joists, concrete on grade for subfloor. Finish floors are asphalt tile, terrazzo, concrete and wood. Gymnasium has haydite block wall and glazed tile wainscot. Corridors have plastered wall with vitra-glazed coating from base to ceiling. Acoustical tile ceiling. Corridors use borrowed light.



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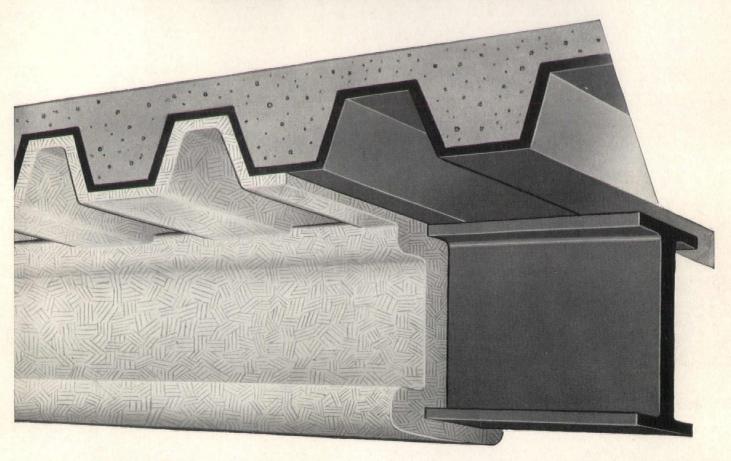
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A refurbished emblem of the A.I.A. dominated the Chapter booth at the November convention of the Iowa Association of School Boards. Visitors were numerous and 26 panels of work were on display.

This I learned (Page 10)

In subsequent visits with Chet, each of these impressions was strengthened. I felt that I had learned that it is necessary to compliment where compliments are due, that each of us could live each day for itself while dreaming big plans for the future, and that each of us can be thankful for every day, for our friends, for our work.

I wish everyone could have enjoyed a visit with Chet as much as I.

C. C. Woodburn



Chester C. Woodburn, 66, a partner in the architectural firm of Woodburn and O'Neil, died of cancer October 30 at Iowa Methodist Hospital. He had been ill several months.

He was a past-president of the Des Moines Engineering Club and the Iowa chapter of the American Institute of Architects, and was a member of the Des Moines Rotary Club.

Mr. Woodburn was born in New York City and attended public schools in Des Moines.

He received a bachelor of architecture degree from Cornell College, Ithaca, N. Y., and did graduate work at the University of Southern California.

He is survived by his wife, Katherine; four sons, Dr. Chester C. Woodburn, Jr., and William M. Woodburn, both of Des Moines, F. Coville Woodburn of Providence, R. I., and Dr. Boynton T. Woodburn of Cleveland, Ohio, and 11 grandchildren.

St. Timothy's Methodist Church Cedar Falls, Iowa

ARCHITECTS:

Ralston & Lorenzen

CONTRACTOR:

John G. Miller Construction Co. Waterloo, Iowa

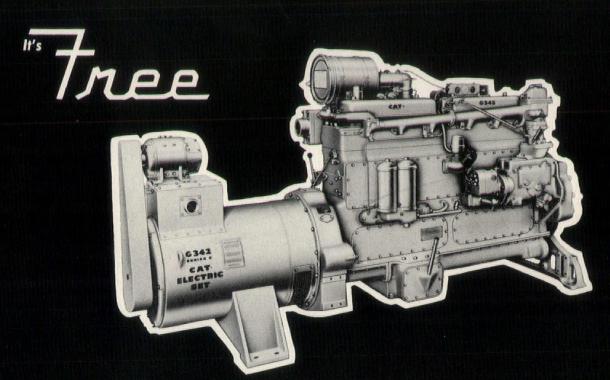
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MBI ELECTS GETHMANN

Kenneth W. Gethmann, Gethmann Construction Co., Inc., Gladbrook, was elected president of the Master Builders of Iowa by the Board of Directors at the Association's 49th annual meeting, December 6 at Des Moines.

W. K. "Wally" Priester, Davenport, was elected Vice President. Roger P. Olesen, Waterloo, is Secretary and Russell Thompson, Ames, was reelected Treasurer.

New Directors, elected by the membership to three year terms, are Gilbert De Stigter, De Stigter Brothers, Sioux Center; Paul McCorkle, Paul McCorkle Construction Co., Sac City; Fane F. Vawter, Fane F. Vawter, Fane F. Vawter and Co., West Des Moines. They succeed Messrs. Donald Betts, W. H. Breiholz and H. E. Fritzsche. Holdover Directors are Messrs. Gethmann, Priester, Olesen, Thompson and R. E. Gleeson, Sioux City and H. W. Younkquist, Waverly.

Paul Skiles, A.I.A., of Wetherell-Harrison-Wagner, was one of four participants in a spirited and informative discussion of the problems of concrete scalings and of the specifications and techniques which may result in reduced scaling and greater resistance to chemical iceremoval agents.

Others on the panel were Fred Loy of the Portland Cement Association.

MEYER SPEAKS

Carl D. Meyer of the firm of Altfillisch, Olson Gray and Thompson, Decorah, conducted a session on "Choosing the Architecture of Your Home" in a class of the Adult Homemaking evening class in West Union. He emphasized the need for determining philosophy of living as well as site selection, plan development and construction.

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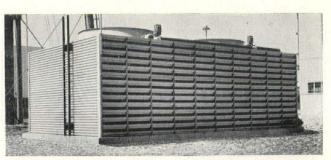
SCPI REGION CHOOSES KOPLEN

C. H. "Cliff" Koplen, vice president of the Mason City Brick and Tile Company and director of sales for the Goodwin Companies, has been elected President of Region 6 of the Structural Clay Products Institute to succeed Elmer E. Apt of Springfield, Minn.

Other officers elected were: G. H. Galvin, Jr., Rockford Brick and Tile Company, Rockford, Iowa, Vice President; Roger Judd, Endi-

Fairbury, Nebraska, Secretary; cott Clay Products Company, and G. B. Whittemore, Vincent Clay Products Company, Fort Dodge, Iowa, Treasurer.

Mr. Koplen has been active in the affairs of the Institute for many years and served as Vice President in the year just past. He was elected to the Board of Directors of the National Association of Directors and Dealers at their annual meeting in Hollywood, Florida in November.



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concrete folded plate roof achieves large, unobstructed floor area

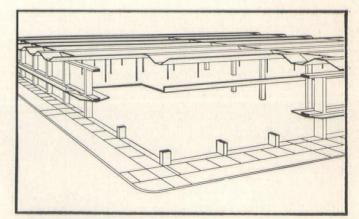
One of the basic requirements here was to achieve unobstructed floor space with economy. Architects Weed, Russell, Johnson & Associates found the answer by using a concrete shell in the form of a folded plate. This construction made it possible to span the entire floor area with only one interior row of columns . . . and suspend the second floor from the roof. The result: 163,715 square feet of fully flexible floor space, so important to any retail selling operation.

Folded plate design is, in itself, unique and interesting. And only concrete can give the added boldness of the wide, cantilevered overhang.

It's one more example of the way new uses of concrete are bringing big economies and added vitality to both conventional and modern architecture.

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Isometric view showing 125-foot c on c spacing of main columns. Floor slab is supported by 3-inch plates welded together to form a hanger. Hangers are spaced 25 feet c on c.

PERSONAL & PROFESSIONAL

FOR "CAREER DAYS"

Richard Roth, A.I.A. of New York has recently published a reference-textbook entitled "Your Future in Architecture" which is suitable for placement in high school and college reference libraries to help young people make a decision on architecture as a life work.

Chapter headings are: Architects and Architecture; Qualifications; Educational Background; Satisfactions and Responsibilities; Job Opportunities; Geographical Locations; Leads Into Other Fields; Type of Person; Getting a Job; Some Drawbacks; Conclusion; Self-Evaluation Test. The book also includes an appendix which lists the schools offering curriculums in architecture, and details about registration boards and chapters of the A.I.A.

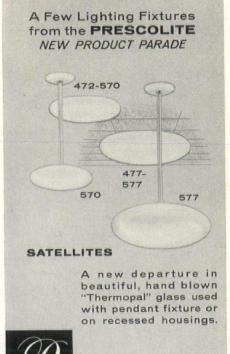
Architects who might be interested in presenting copies of the book to their local schools in con-

NEBRASKA HONOR PROGRAM

The Nebraska chapter, A.I.A., named its Honor Award winners at a Quarterly meeting held December 3 at the Joslyn Art Museum in Omaha. Prof. Leonard Wolf, head of the department of architecture and architectural engineering at Iowa State University was the featured speaker at the luncheon meeting, and participated in the award presentations. Wolf's subject was "Architectural Design as it Relates to Groups of Buildings and Communities."

Members of the Jury for the selection of the awards were Clarence Kivett of the firm of Kivett and Myers and McCallum, Kansas City, Emerson Goble, editor of Architectural Record, and Mr. Wolf.

nection with career day can obtain additional information from the Iowa Chapter office.



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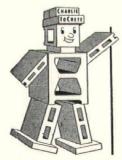
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Galbraith will keynote 1961 AIA meeting

"Re-designing Urban America" is the theme of the 1961 annual convention of The American Institute of Architects which will be held in Philadelphia, April 24 to 28 and is expected to attract some 2,000 architects from all over the country.

Keynote speaker will be John Kenneth Galbraith, Harvard economist and author of "The Affluent Society" and "The Liberal Hour." Mr. Galbraith will start the discussions on Tuesday, April 25, with an outline of the imperative economic need to revitalize our cities.

On Wednesday morning, April 26, Lewis Mumford and Bruno Zevi will discuss the aesthetic, cultural and sociological aspects of the city. Mumford, a philosopher and critic, is the author of many books on cultural and architectural subjects, including "Sticks and Stones" and "The Culture of the City." Zevi, architectural historian of the University of Rome, Italy, will come to Philadelphia specially for this occasion.

Edmund Bacon, executive director of the Philadlephia Planning Commission, will head a comprehensive presentation on "Re-designing Downtown Philadlephia." Joining him will be Willo von Moltke, Roy Ison, FAIA, Oskar Stonorov, FAIA, Vincent Kling, FAIA, Robert Geddes, and I. M. Pei. Each of the architects will demonstrate his extension of the design structure of the Philadelphia plan.

Planners, municipal officials, engineers, lands earchitects and members of the other design profesions concerned with urban design and redevelopment will be invited to attend the convention.

In addition to the professional program, the vention features a special concert by the Philadel Symphony Orchestra under the baton of Eugene mandy, a number of special exhibits, and social event and over 90 exhibitors of the Producers' Council.

As in other years there will be an awards lunched in honor of the recipients of AIA's Honor Awards Gold Medals; a President's Reception; and the traditional Investiture of Fellows of The American Institute of Architects.

Chairman of the Philadelphia AIA Host Chapter Committee, which is busy with convention prepartions, is Beryl Price, assisted by Paul C. Harbes Harry W. Peschel, Charles E. Peterson, and Herbert H. Swinburne, all Philadelphia architects.

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Iowa homes will be in "Horizon Homes"

Iowa homes will be among those featured in the "Horizon Homes" promotion which will be launched during the Parade of Homes of the 1961 National Home Week.

Fred F. Loy, Iowa district engineer for the Portland Cement Association, which is a co-sponsor of the "Horizon Homes" promotion, said the program is being handled in cooperation with the American Institute of Architects and the National Association of Home Builders. The other co-sponsors are the National concrete Masonry Association and the National Ready Mixed Concrete Association.

An architectural competition which will be part of the national effort will have as its prize a trip for the winner and his wife to any place in the world.

The program is designed to advance and promote interest in home ownership, and to point up to prospective home buyers, architects, and builders the advantages of using concrete in home construction and site development.

Nucleus for each of the Horizon Homes Program promotions will be builder members of NAHB and architects of the AIA working as teams in the design and construction of model Horizon Homes. Reflecting the need for creative and imaginative design to establish home ownership as the first family goal, each Horizon Home will feature the latest, most saleable concepts in the home building field.

The primary stage will involve construction and display of model concrete homes on Parade of Homes sites. Each local promotion will be braced by a completely coordinated national effort using advertising, publicity, and merchandising under the direction of the Portland Cement Association.

As co-sponsors, NCMA and NRMCA will lend support through gratis contributions of concrete masonry and ready-mixed concrete for each Horizon Home.

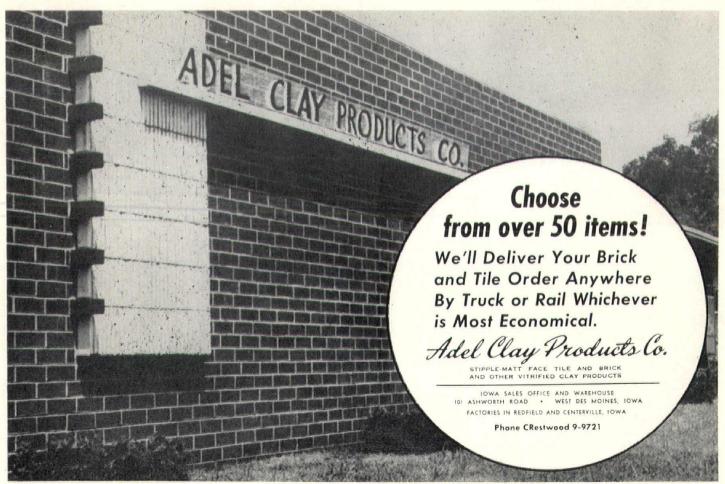
The homes will be open for display during the Parade of Homes the third week in September, 1961.

In the second stage of this concrete industry promotion, it will be possible in the future for any builder, who qualifies in terms of minimum uses of concrete, to display a model concrete home at any time, and in any area.

To provide additional incentive for participation, the program will include as a main feature the Horizon Homes National Competition. Architects and builders will be judged on their design concepts and merchandising efforts respectively. Winners and their wives will be awarded the ultimate in travel prizes—a trip to anywhere in the world.

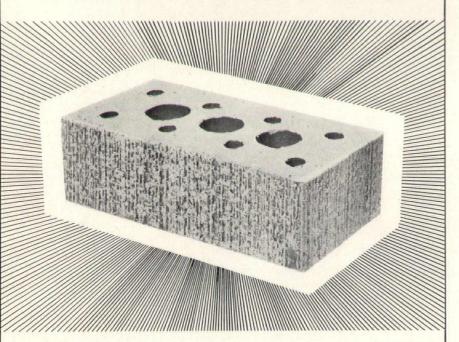
There will also be seven regional awards to the

(Continued on Page 34)



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ON TELEVISION

William Wagner, A. I. A., was the featured speaker in a television program presented over Station KDPS as part of the fine arts development program for children in Grades 4, 5, and 6. The program, which was taped in its original presentation for later use, centered on the development of architecture. The program is part of the fine arts series prepared under the direction of Ruth Moberly.

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Saturday morning, the chapter will return to business sessions and an informal lunch is planned. Following the lunch, a tour of Salisbury House, the landmark home of the Iowa State Education Association has been arranged. Visits to other points of interest in Des Moines may be arranged at the registration table.

Architects' ladies will be entertained at a "Bowery Belles Buffet" Thursday evening and will join the men for luncheon Friday. They will enjoy a tea at Terrace Hill, one of Iowa's major architectural landmarks Friday afternoon, and will again join the men for the evening festivities. The ladies will be welcome on the tour of Salisbury House.

Architects also will find that the matter of breakfast has been made easy. Coffee and Rolls will be served in the room in which the business session is held, so those attending can just pick up breakfast and join the meeting.

Exhibits will include a photo display and samples of artistic work done in connection with architecture.

Two films will be shown. One is a prelude to the A.I.A. Convention in Philadelphia and the other is the newest A.I.A. film which deals with Urban Renewal and will be available for showing by architects to the service and community interest groups in their home

Horizon Homes (Page 32) leading builders and architects. This regional recognition will be prestige awards, citing architects for their excellence in design and the builders for excellence of merchandising.

Official announcements and presentations of all awards-both national and regional - will be made at the National Association of Home builders convention in December, 1961. Winning architects will also be honored at the annual AIA convention in May of 1962.

Architects wishing additional information on the program can contact the Portland Cement Association, 408 Hubbell Bldg., Des Moines, Iowa.



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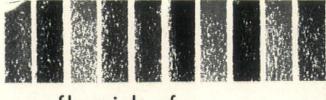
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