

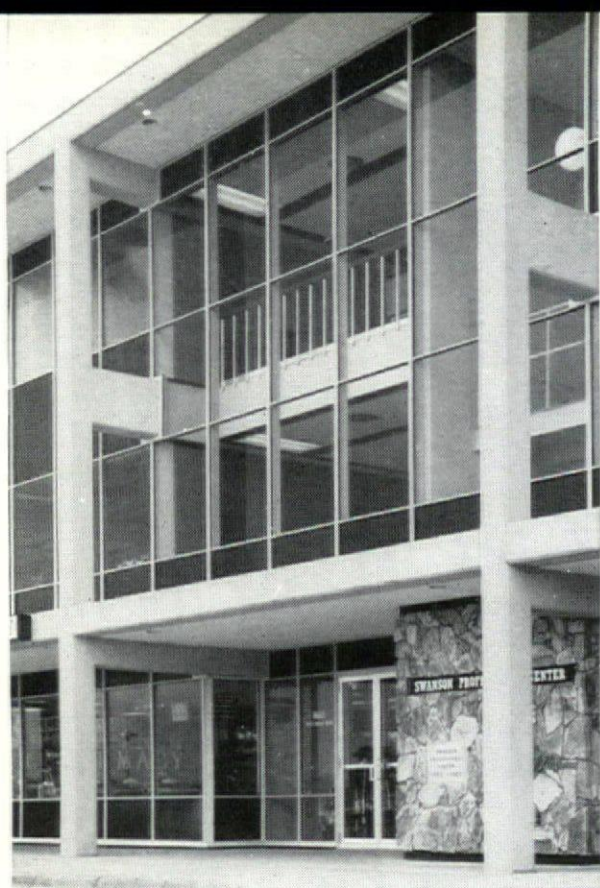
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OHIO ARCHITECT

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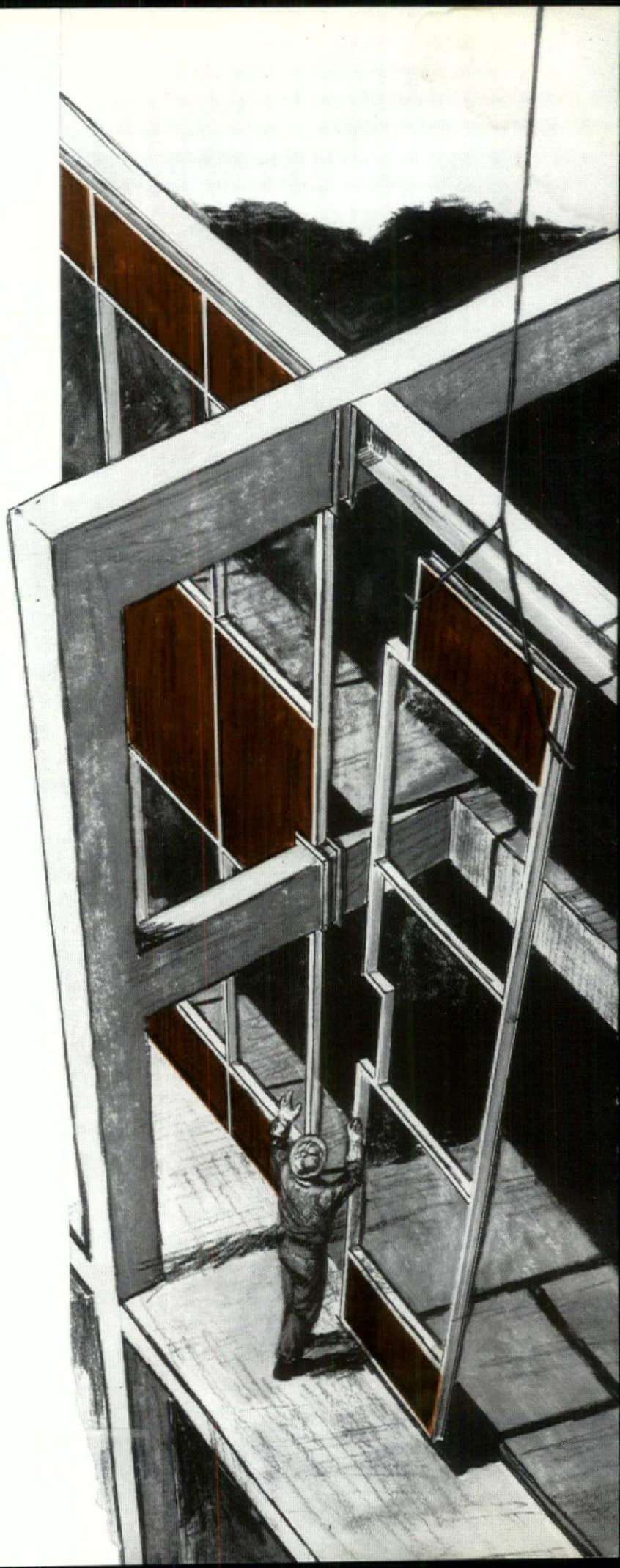
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May-June

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Number 3

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FREEDOM VERSUS THE SIREN

Dissatisfaction is an essential to progress. It leads to change which—when properly based—may become progress. We may observe that the seeds for progress now exist all around us. Certainly dissatisfaction with the state of things abounds. But problems have never been difficult to come by. It is the easy "solution" of which we must beware.

The great social problems of our time are in large measure the results of inept or inadequate solutions on the part of our ancestors. Similarly our triumphs and our state of being, improved as it is over past ages, are also the result of the work of our ancestors. The concern of each of us should be oriented, not in terms of a lifetime, but in terms of eternity. We must turn over to our progeny the advances undiminished and at least a part of the unsolved problems with solutions based on principle rather than expediency. The "easy solution" may undo the work of generations of advancing civilization. The forces of evil and ignorance seem always to have the siren song going for those "easy" methods.

In the field of architecture we are now in the throes of going to seminars and of reading articles in our journals on ugliness, on urban sprawl and blight and rot, admittedly serious problems. The solutions proposed, though they may be lacking in imagination, are frightfully uniform in their principle (or more to the point—their lack of principle). Nine times out of ten the solution is to rely on the coercive power of government. Such solutions, by their very nature, are doomed to failure for they are in opposition to the laws of creation. Coercion is a suitable tool for defense or for destruction—never for creation. Freedom is the way of creation.

Our professional organizations now represent us as favoring urban renewal, public housing and the like. Scarcely an AIA memo goes by which does not report an ap-

pearance before a congressional committee or a speech by one of our officers favoring more and more schemes governed by the collective. We live in an era when political action is virtually the only means attempted to solve knotty problems—blissfully unaware that so many problems are the direct result of the force which has already been employed. Faith in free men is almost non-existent.

Beauty which is skin deep has little chance to survive. Beauty springs from within—is, indeed, a reflection of a harmony brought to fruition. When we seek to impose beauty by force we are using the same tool which creates ugliness and no good result is possible. Outside of nature all creativity and therefore beauty—is manifested through individuals. It will ever be so. Accordingly the philosophy of every architect should be one which leads to the preservation of a climate where individuals may flourish and where the good society will be so because man lives by principle—not by force. Coercion has a way of growing until eventually even the "good people" begin to embrace it. It then proceeds to its logical conclusion, the complete loss of freedom. To deny this is to ignore the lessons of history.

If this view is one which implies that our cities must or may remain ugly for an interminable period then so be it. Impatience with the evolutionary process far too often results in the use of force and delays the inner changes which lead to harmony and thus to beauty.

If the means were justified by the ends that it would be conceivable that forcible relocation of people in beautiful surroundings would change their characters. Such is not the case nor can it be justified except with the shallowest of thinking. Distressing as it is and long as the path seems to be, beauty will become our permanent possession only when we deserve it, that is, when we undergo those inner changes which invariably reflect beauty.

by E. W. DYKES, AIA,
(Eastern Ohio Chapter)

ARCHITECTURAL PHOTOGRAPHY



Stratford House, Dayton, Ohio
Richard Levin, AIA Architect



by Robert Kimmel AIP
Wallace-Martin, Inc.
Photographers
Dayton, Ohio

For the architectural field as well as for all specialized fields of creativeness, there is so often a need for a common language with which the client and the designer must have a common ground of communication. All persons do not visualize as well as others and any aid to visualization is worth considering.

Michael Angelo was once supposed to have said that "he could very well visualize the beauty in his work before it was done, but that others could not", and therefore he was careful to show others only the finished work. This same idea, I feel, is of concern to the architect to a degree, since the architect's work is to be functional as well as a work of art, beauty and even in many cases esthetic.

In these times, you, as an architect, have many more tools, materials, ideas, as well as situations, to call upon in

OHIO ARCHITECT

your creative endeavors as a builder of the 20th century. Nevertheless, you are still faced with the problem of others being unable to visualize your ideas. Out of this need has come — architectural photography — a visual language with which both the architect as well as the client can reach a common understanding of the subject at hand.

Much the same thing is true of all photography today as it is of architecture itself. Today the architectural photographer has better equipment, costlier and finer lenses, more specialized equipment designed especially for his needs. Extreme wide angle and faster lenses permit fuller photographs and many capable of being made with existing light. Smaller and better equipment of today permit the photographer to make a distant trip for an architectural firm for the sole purpose of compiling a portfolio of existing work. With the better and smaller equipment the photographer need not return for more equipment as he can carry all necessary equipment to complete the photographing of any subject including all exterior and interior shots in full color or black and white, with natural light or with electronic light units. The architectural photographer must in such cases be completely equipped with all of his necessary tools to produce the required result. Complete planning of all required shots, angles and details by the photographer with the architect will complete the requirements of the equipment to be used. Notifying all persons necessary to gain entrance to any building to be photographed prevents locked doors upon the arrival of the photographer. Two or three cameras may be required on any one project to have the type of finished product which the architect wishes from the photographer.

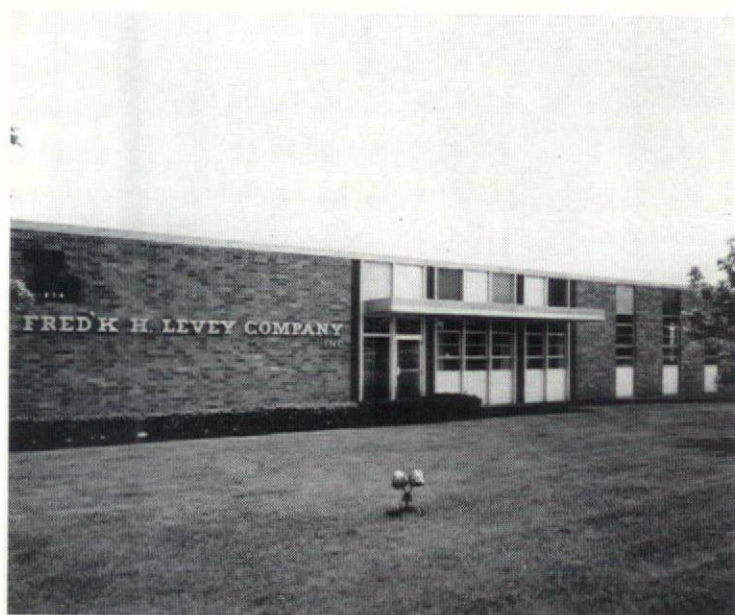
Simple cameras and snap shot type of photography will not present any subject in its proper perspective and light. The professional photograph should create the best factual and exact architectural view as well as enhance the work for presentation needs. Record shots made with a simple camera are not presentation photographs.

Some of the professional photographers tricks are shown by the accompanying photographs. The Stratford House Motel photograph presented a problem because of the close proximity of neighboring buildings not permitting a long shot to contain all ten stories of the building. A wide angle lens was used and the tilting of the lens presented a distorted building. The solution or correction as shown in the large photograph was to make the distortion correction in the printing of the negative.

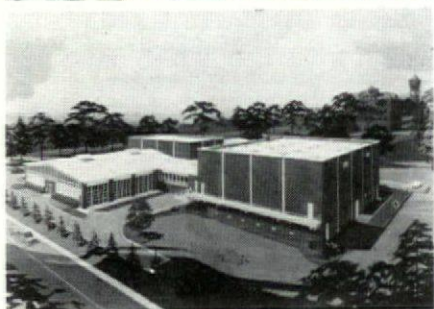
The photograph of the Frederick Levey Co. building was required to be made



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and delivered with an extremely close deadline. As a consequence the photographer had to take his negative of the building immediately and could not wait for the proper sky or weather conditions. The correction of the photograph was made by using a second negative for the sky and double printing for the final print. Keeping the designed lighting as presented in many residences whether it is designed to take advantage of natural day light or the planned artificial light is almost a positive requirement of the good photograph to record the building as planned. The placing of any artificial light units by the photographer must be planned that the intensity of the added light will not distort the designed lighting.

The accompanying photograph of the exterior of the house has a very objectionable power pole silhouetted against the sky and by adding the tree limb the objection was overcome with the additional advantage of framing the subject.

This is my explanation of some of the professional photographers tricks, problems and solutions in making the best presentation of an architectural subject in photographs. If you are in need of architectural photographs contact your local professional photographer. Tell him of your personal needs and whatever problems of presentation which you may have. Presentation of your work should be of the same quality as the work itself.

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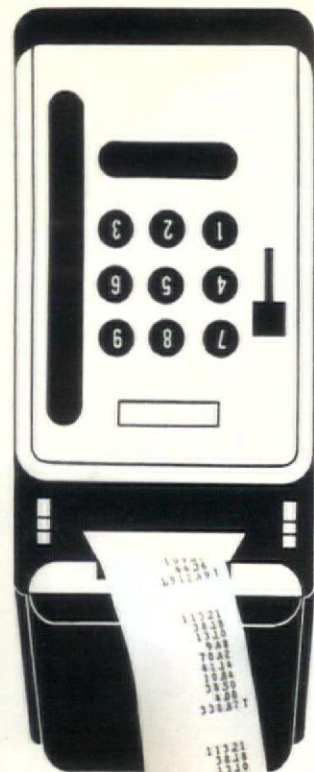
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The Owner's Viewpoint in Residential Acoustical Control

by Frederick P. Rose

(Following is a summary of Mr. Rose's speech at Owens-Corning Noise Control Symposium, held recently)

Of all the complaints owners hear about postwar apartments, lack of soundproofing heads the list. There isn't even a close second. This is proven by the experience of managing agents from coast to coast.

The general public equates a noisy apartment with shoddy construction. Nothing could be farther from the truth. Today's construction techniques are far superior to those of the past.

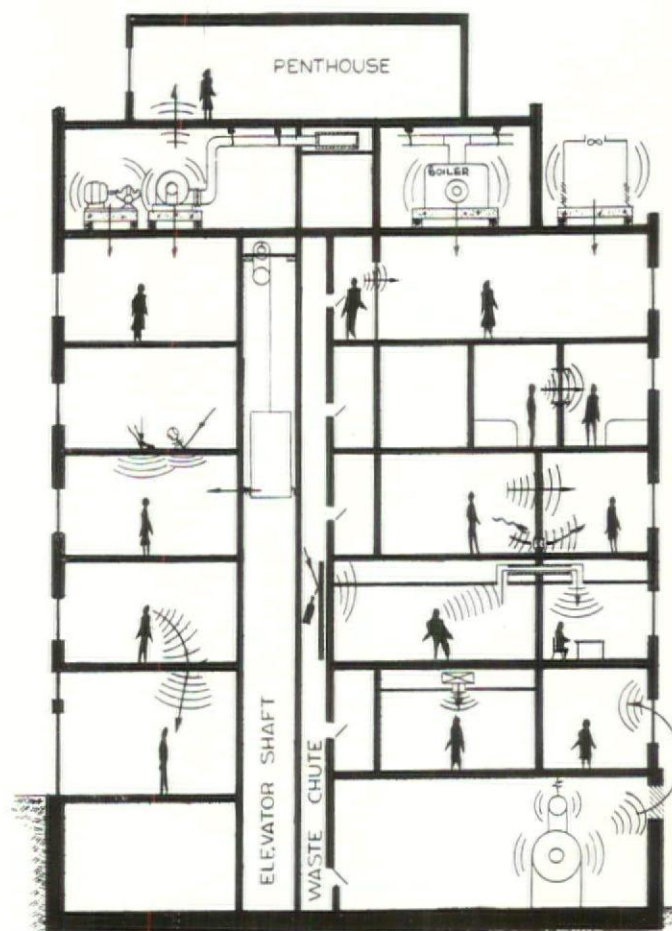
The source of the problem is most often found in architectural design. Soaring costs have resulted in smaller apartments with increased density.

Older buildings had more structural mass, the most effective means of reducing transmission of sound. Heavier concrete floors, higher ceilings, heavier partitions, thicker plaster, thicker doors, more overstuffed furniture, heavy draperies and rugs. All of these helped to absorb sound, reduce noise.

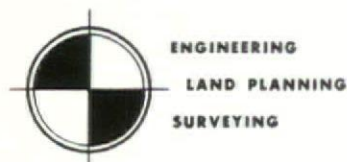
Today, the use of lightweight concrete, a thin flooring of tile or wood applied directly to the slab in place of subflooring or sleeper systems, thin plaster skimcoats on ceilings—all of which contribute to easy sound transmission—are encouraged to keep costs low in the face of rising labor and material costs and a highly competitive rental market. Owners ask architects to get the greatest number of floors in a given height by cutting thickness and using minimum ceiling heights. Lower ceilings limit application of sound retardant material.

Only a short time ago, I told the Acoustical Society of America that at a time of broad architectural achievement in every sphere of building activity, absolutely nothing was being done in acoustical treatment.

This is not the case today. Builders, architects, engineers, government agencies and industrial companies with a vital interest in this field have made great strides. There is no doubt solutions can be found.



HOW NOISE TRAVELS through an apartment building is shown in the diagram above. Airborne noises such as conversation, TV or hi-fi, and structure-borne noises such as footsteps overhead or vibrations from mechanical equipment can create unpleasant noise conditions unless proper acoustical treatment is provided in building design and construction.



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In office buildings we have made all the advances required by current structural and mechanical conditions. In our places of work we would not tolerate the second-rate standards we accept in our homes.

For the past few years I have been a member of the U.S. delegation to the U.N. Housing Conference. Delegates were invited by Great Britain, Ireland, France, Spain and Portugal to study the housing in each country.

I was amazed to discover that the minimum standards of sound control for their lowest level of public housing far surpassed the best we do for our most expensive apartments and homes. A typical European high-rise building controls horizontal sound transmission with concrete sheer walls or eight inches of solid masonry plastered on both sides. Vertical noise is controlled by a six- or seven-inch concrete arch with a two-inch layer of insulation material, two inches of loose sand and a two-inch cement screen coat covered by resilient tile. With wood floors, sleepers are placed on the loose fill and underflooring nailed thereto. On the underside of the concrete slab there are usually three coats of plaster. Plumbing stacks are completely isolated.

Compare this to our \$100 per room per month Park Avenue jobs, or the high-rent neighborhoods all over the country, which acoustically differ little from public housing renting at a tenth of this figure. Horizontal division is by 2 $\frac{3}{4}$ -inch open truss steel studs to which are attached (in better buildings only) $\frac{1}{4}$ -inch pencil rods holding resilient clips with $\frac{1}{4}$ or $\frac{5}{8}$ -inch gypsum board covered on both sides with two coats of plaster. Partitions are pierced by back-to-back television and other electrical outlets with no insulation barrier. Where plumbing stacks occur in party walls (an inexcusable design!), only a wire lath partition with three coats of plaster is used, and often the channels supporting the lath are tied directly to the plumbing stacks, insuring the transmission of noise.

Our office instituted a procedure of having acoustical consultants review all plans and following up with inspections of work as it progresses. This is a considerable improvement over general practice but still not comparable to minimum standards set by foreign countries.

As a palliative, many landlords require 90% of the floor area, other than kitchens and baths, to be carpeted. This does not solve the problem for many reasons. Carpeting wears out. It is also an article of individual taste. Many tenants will not accept restrictions on fabrics on the part of landlords. Carpets get dirt, and many people, especially parents with children, want moppable floors.

The solution is to put the "carpet" (i.e. insulation material) under the floor rather than on top of it, so the tenant has free choice of floor covering.

Acoustical control requirements are part of the building codes of other countries. The U.N. visitors examining American housing were astonished to find that no such sound deadening requirements existed here.

The recent FHA minimum code requirements include a **recommendation** for acoustical control. But there is no provision for enforcement.

All housing is subject to supervision in design and construction by parties with a major fiduciary interest—FHA,

state or city agencies or private mortgages. Some requirements could be demanded at this level.

The U.S. cannot continue to bring up the rear in this vital field. With the help of acoustical engineers, good builders and aroused public officials, the problem can be solved.

About The Author

Frederick P. Rose is president of Rose Associates, Inc., a New York building company. He is active in design, construction, ownership and management of residential and commercial buildings, principally in the metropolitan New York area.

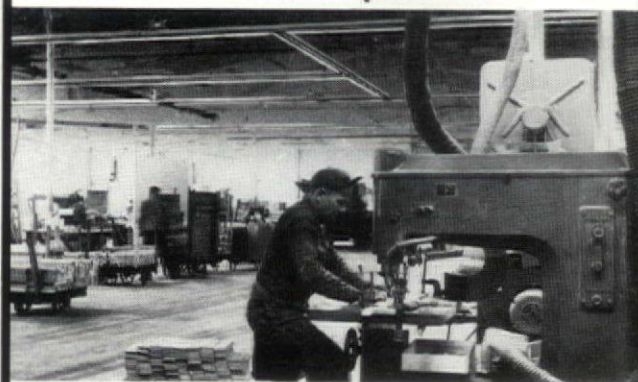
Born in New York in 1923, he attended Horace Mann School and was graduated from Yale University with a degree in civil engineering. During World War II he served in the U.S. Navy as a lieutenant in the Seabees. He joined the firm of David Rose & Associates in 1946 and became president in 1959.

Since 1962 he has been a member of the United States Delegation to the United Nations Housing Conference.

He is currently president of the Henry Kaufman Campgrounds which operates three day camps for 7,000 children in the New York area; trustee and chairman of the real estate committee of Mills College of Education; trustee and chairman of the building committee of Lexington School for the Deaf; a member of the advisory board of Pace College, and trustee for the Federation of Jewish Philanthropies.

He formerly was a consultant to the City of New York on West Side Urban Renewal.

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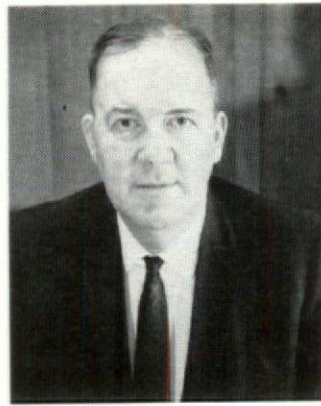
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We Were Six - - - Now We're Seven

On April 15, in the evening, at the University Inn in the presence of a representative gathering, The Ohio Valley Chapter of The American Institute of Architects came to life when Fred E. Wright, pinch hitting for James Foley, President of the Columbus Chapter, AIA, was called to the microphone to read an important notice which had arrived from The Octagon, headquarters of the American Institute of Architects.

Mr. Wright stated that he had been directed to read this letter to the proper person which in this instance was Mr. Earl Chester Hayes, Jr., a registered architect with offices in Portsmouth. Mr. Hayes joined Mr. Wright at the microphone to listen to the following announcement.

The Executive Committee of the Board of Directors of the American Institute of Architects has approved the chart-ering of a new Chapter, The Ohio Valley Chapter, of The American Institute of Architects.

The new chapter has jurisdiction in the following territory in southeastern Ohio, consisting of Athens, Gallia, Jackson, Lawrence, Meigs, Monroe, Morgan, Noble, Scioto, Vinton and Washington Counties. The counties for the new chapter previously had been in the Columbus Chapter area.

At the conclusion of the reading, the letter was turned over to Mr. Hayes who then advised that the information was very pleasant to hear but was not entirely a surprise in that the individuals who were to comprise this new chapter had just elected the following officers. Earl C. Hayes, Jr., Portsmouth, President; Richard Millman, Athens, Vice President; Chester Camden, Marietta, Secretary; Robert Scott, Marietta, Treasurer; James Clark, Marietta, Director; James Donaldson, Portsmouth, Director and James Wittenmeyer, Portsmouth, Director.

The acceptance speech of the new President was brief but memorable. Mr. Hayes announced one of the main purposes of the new chapter would be to work with the architectural students at Ohio University, Athens, Ohio; promote the aesthetic, scientific and practical efficiency of the profession; and to make the profession of ever increasing service to Society.

Dr. James Clark, director of the University's School of Architecture, read a letter of congratulation from Gov. James Rhodes addressed to the new chapter in which he urged their participation in the new development of the area.

Special guest at the installation dinner was Ohio University President Vernon Alden who commended the organizers of the new chapter which, he said, "should be of great benefit to Southeastern Ohio."

Principal speaker, Dr. John A. Walker, director of Ohio's school of Dramatic Art, discussed the climate needed for an esthetic environment in this area.

With the rapid growth of the arts, "We should not let the cultural explosion pass us by," he said. He offered a three-fold plan that would influence this area in the arts:

"Citizens of the area should see that our children are exposed to the arts even if it means using community resources."

"With the cooperation of architects citizens should see that the best value per dollar is provided for buildings that will show the arts.

"Ways should be devised to attract people to this area." Dr. Walker suggested having an Ohio Valley Festival complete with a historical theatrical production much like "The Common Glory" which is given annually in Williamsburg, Va.

Greetings to the Ohio Valley Chapter, AIA

Mr. Earl C. Hayes, Jr., President
Ohio Valley Chapter, AIA

In behalf of the Architects Society of Ohio I extend to you and your new chapter a warm and personal welcome into the Society. May you reap the rewards afforded such a membership as you participate in the activities and affairs of the State organization.

Joseph Tuchman, AIA
President
Architects Society of Ohio

Mr. Earl Hayes, Jr., President
Ohio Valley Chapter, AIA
Portsmouth, Ohio

May all the mystical attributes of number seven bring luck and success to all the members of your chapter.

Jim Foley—President
Columbus Chapter, AIA

OHIO ARCHITECT



L to R, James Foley, President of the Columbus Chapter AIA, Dr. James Clark, Director of the University's School of Architecture, and Charles J. Marr, Regional Director of Ohio.

Mr. Earl C. Hayes, Jr., President
Ohio Valley Chapter, AIA
Portsmouth, Ohio

Welcome, you very lucky guys—that makes us very lucky too.

Thomas H. Parker, President
Dayton Chapter, AIA

Mr. Earl C. Hayes, Jr., President
Ohio Valley Chapter, AIA

It is a great privilege to extend a hearty welcome to our new neighbors from up the river. Come see us sometime.

George F. Schatz, President
Cincinnati Chapter, AIA

Mr. Earl Chester Hayes, Jr., President
Ohio Valley Chapter, AIA
Portsmouth, Ohio

Wishing your chapter every success in holding down the southeast corner of the State.

P. Kenneth Barnes, President
Cleveland Chapter, AIA

Mr. Earl Chester Hayes, Jr., President
Ohio Valley Chapter, AIA
Portsmouth, Ohio

Salute, Salute Settesimo—Benvenuto

P. Arthur D'Orazio, President
Eastern Ohio Chapter, AIA

Mr. Earl Chester Hayes, Jr., President
Ohio Valley Chapter, AIA
Portsmouth, Ohio

May the northwest winds from Toledo way always blow favorably over the seven hills in the Ohio Valley Chapter.

Robert E. Stough, President
Toledo Chapter, AIA

Corrections to Roster

Columbus

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Eastern, Ohio

Patterson, Clyde A., AIA . . . Dept. of Architecture,
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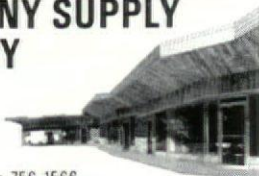
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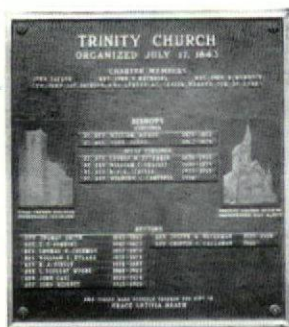


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Reynolds Memorial Award Winners Announced

WASHINGTON, D. C., May 31—

London architects James Stirling and James Gowan have been named as recipients of the 1965 ninth annual \$25,000 R. S. Reynolds Memorial Award.

The award, largest in architecture, was conferred for their design of the Engineering Building at Leicester University, Leicester, England. Announcement of the Award was to be made at a luncheon for University officials in Leicester by Arthur Gould Odell, Jr., FAIA, of Charlotte, N. C., President of The American Institute of Architects, and R. S. Reynolds, Jr., of Richmond, Va., Board Chairman of Reynolds Metals Company.

The AIA administers the international award for "distinguished achievement in architecture with significant use of aluminum." It is sponsored by the aluminum company as a memorial to its founder.

Formal presentation of the award was scheduled to be made June 1 at a ceremony in London attended by officials of the AIA, Reynolds and the Royal Institute of British Architects.

The AIA delegation was to include President-designate Morris Ketchum, Jr., FAIA, of New York; William Stephen Allen, FAIA, San Francisco, Chairman of the 1965 Reynolds Award Jury; and William H. Scheick, AIA, Executive Director.

In addition to the \$25,000 honorarium the two London architects were to be presented an original sculpture in aluminum, entitled "Mediterranean Woman," created by Elbert Weinberg, an American artist now residing in Rome.

Leicester University's Engineering Building has been hailed in British architectural reviews as "the first world-class building to be put up in England for a great many years" and "one of the most extraordinary spectacles contemporary architecture has to offer."

Built to demanding functional and cost specifications on a difficult left-over site, it is a concrete-frame building of striking configuration clad in red brick and tile, and sweeping arrays of glistening glass. The form, detailing and character of the structure emerge naturally from true functionalism in design. The



A detailed view showing the aluminum glazing bars in the Engineering Building at Leicester University.

dramatic visual effect thus achieved—with lightly balanced twin towers of laboratories and administration offices, diamond-shaped sections of glass roof-lights rising over engineering workshops and cantilevered lecture halls strutted out over service roadways below—has brought a steady stream of professional visitors to view and debate.

Standard aluminum patent glazing bars, of the same type normally used in industrial building, are used throughout the Engineering Building to support glass and cladding panels.

"To construct the shape of the roof lights, the complicated ceiling glazing and the slope-sided glass walls in the tower that were fundamental to the design concept, a glazing bar had to be found which could adapt to the complicated geometry and junctions which resulted," architect James Stirling said.

"Without the flexibility inherent, although not normally exploited, in this aluminum bar, it would have been impossible to build this design. As a result of this design, architects are now starting to use patent glazing even on prestige buildings as a means to break out of the strait-jacket and constricting limitations of normal curtain walling and other types of glazing."

The Award selection was made by a jury consisting of Chairman Allen; Marcel Breuer, FAIA, of New York; George Harrell, FAIA, of Dallas; Vernon DeMars, FAIA, of Berkeley, Calif.; and Mario Pani, Honorary FAIA of Mexico City.

The Jury's report said the architects

OHIO ARCHITECT

"have manipulated their sculptural forms to produce a distinguished work of architecture, a powerful expression of both the art and technology of our time." It termed the building "dynamic, creative, audacious."

"The Jury felt that the use of aluminum in the Leicester school was so basic to its realization as to make this award particularly appropriate," they stated.

The report concluded: "The Jury observed that the general level of submissions (in the 1965 Award program) was encouragingly high. The final Award was selected from among eight projects of outstanding qualifications all worthy of most serious consideration."

James Stirling and James Gowan began their architectural partnership in 1957. Each went into individual practice last year. Both have ties in the United States. A graduate of the Liverpool University School of Architecture, Mr. Stirling studied in the U. S. in 1948 on an exchange scholarship, working in the New York firm of Kahn & Jacobs. In 1960 he was visiting critic at the Yale University School of Architecture.

Mr. Gowan, a native of Glasgow, Scotland, has been a visiting professor at Princeton University for the 1965 spring term. He studied at the Glasgow School of Art and the Kingston School of Art, and has served as a council member in the Architectural Association.

The 1965 Award was the first to go to British architects. Two of the nine Awards have gone to Americans — in 1961 to architects Joseph D. Murphy, FAIA, and Eugene J. Mackey, FAIA, of St. Louis for design of the Climatron in the Missouri Botanical Garden; and in 1964 to the firm of Skidmore, Owings & Merrill for design of the Air Force Academy Chapel in Colorado Springs, Colo. Walter A. Netsch, Jr., AIA, of Chicago was design chief for the firm on the Chapel. Other recipients have been from Germany, France, Switzerland, Australia, Belgium and Spain.

The R. S. Reynolds Memorial Award was established in 1957 by Reynolds Metals Company in honor of its founder.

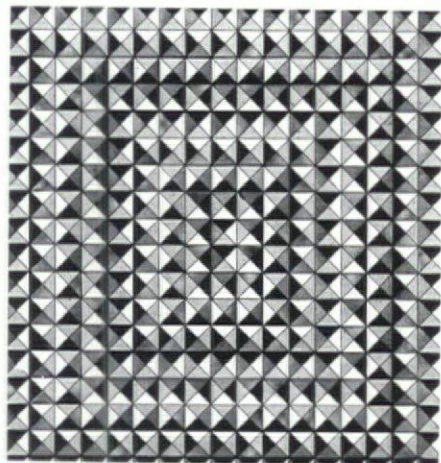
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Kent Student Wins Summer Study in France



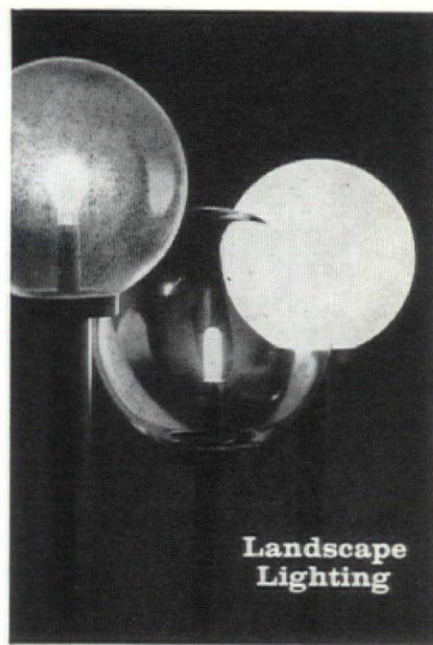
Fred F. Leonard, of Toledo, Ohio, a student at Kent State University, points to model of his urban housing project plan which won him the Portland Cement Association's midwest regional scholarship prize of a summer's study at the Fontainebleau School of Fine Arts in France. From left are Joseph F. Morbito, chairman, Department of Architecture, Kent State University; A. M. Davis, regional manager, Portland Cement Association; Leonard; Harlyn Thompson, KSU professor of architecture and Leonard's project advisor; and H. G. Wood, district engineer, Portland Cement Association.

Concerning the Cover



This issue's cover was designed by Larry Wayne Deckard, a freshman in the college of Design, Architecture and Art at the University of Cincinnati. Mr. Deckard's design won an honor award in The OHIO ARCHITECT Cover Design Competition sponsored by our publication committee the first of this year.

Three other honor award cover designs will be used on forthcoming issues of The OHIO ARCHITECT. This year's competition, the first of its kind, had 114 entries. In planning the competition, freedom of design, plus the incorporation of the current logo as it appears on all covers, were the only basic requirements for the competition.



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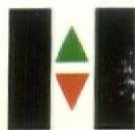
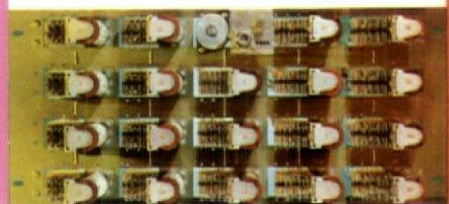


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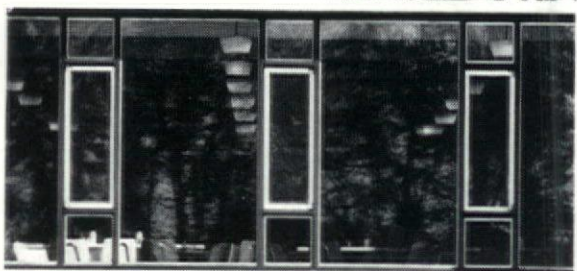
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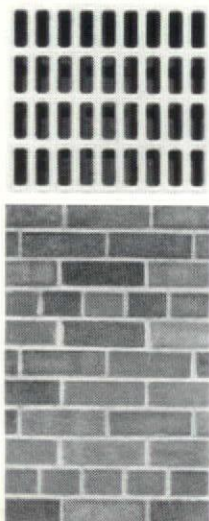
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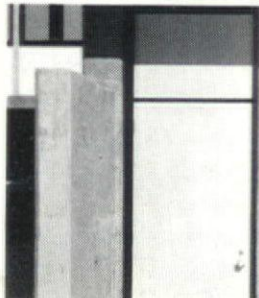
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Office Of Factory And Workshops Moves

The Division of Factory and Building Inspection was located in the State Office Building from the time that the State Office Building was originally occupied until April 24, 1965. On April 24, the office was moved to the new location at 220 Parsons Avenue.

Office space on the third floor of this building is being remodeled for the Administrative Offices of the Department of Industrial Relations. This space will be ready and the offices will be moved near the end of May. This move will include the Ohio Board of Building Standards.

This new location is just off the freeway at Main and Parsons and includes plenty of free parking.

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Schauder and Martin Architectural Firm Appoints Associate

Roland Y. Engler has been appointed associate of the Toledo architectural firm of Schauder and Martin.



Mr. Engler received his B.S. degree in architecture at the University of Cincinnati in 1955, and has been with the Schauder and Martin firm since 1960. A registered

Ohio architect since 1961, Mr. Engler is a professional associate of the Toledo Chapter, American Institute of Architects, and a member of the Fort Meigs Sertoma.

The Schauder and Martin architectural firm has offices located at 4227 Monroe St., and was established in 1958 by Thomas Schauder, AIA, and Robert E. Martin, AIA. Recent expansion and redesign of the entire ground floor of the Monroe St. building, purchased by the firm in 1963, was completed early last year.

CHARLES E. FIRESTONE, FAIA HONORED FOR FIFTY YEARS SERVICE

Mr. Charles E. Firestone, FAIA, of Canton, Ohio was honored for his fiftieth continuous year as a practicing architect and engineer at a reception held in his behalf by Mr. Laurence J. Motter, and Mr. Charles E. Firestone, II on the 25th of April at the Lake Shore Meyers Lake in Canton, Ohio. Mr. Firestone is a member of the Eastern Ohio Chapter, AIA.

Back Copy of Ohio Architect Wanted

The supply of July 1961 OHIO ARCHITECTS has been depleted here at the ASO office. This issue carried an article on the famous Steubenville case. We would appreciate it very much if any of our readers could supply us with a copy for our permanent files. If you have a copy and are not a collector, we hope that you will send it to us.—Ed.

In Memoriam

Edward H. Kruckemeyer, partner in the architectural firm of Kruckemeyer and Strong from 1915 until he retired in 1960, died on March 22, 1965 at Holmes Hospital at the age of 79.

Mr. Kruckemeyer was architect for many prominent buildings. He was former chairman of the committee on revision of the Cincinnati Building Code, chairman of the City Planning Committee, vice president of the Jacob Lichter Foundation, founder of the Cincinnati Architectural Club and a member of many civic, charitable and social organizations.

He is survived by his wife, Mrs. Edith Kruckemeyer and a son Kenneth who is a student in architecture at MIT.

William Howard Manor, 71 year old Bellefontaine Architect was found dead about 10:45 a.m., Saturday, May 8. His death was apparently caused by either a stroke or a heart attack.

The deceased was born April 17, 1894 in New Bavaria, a son of Benton and Etta Dancer Manor. He was a graduate of Syracuse University, Syracuse, New York and had been engaged in architecture since 1927. Mr. Manor practiced his profession in the Toledo area until World War II and then joined the Knowlton Construction Company of Bellefontaine. Following the war he maintained his offices in Bellefontaine.

Mr. Manor was a member of The American Institute of Architects, the Scottish Rite Shrine, the Masonic Order at Toledo.

Churches and schools formed the majority of his professional work.

Surviving in addition to his wife Marion are a son Joseph, associated with him, a daughter, Mrs. Ken Struder, in Whitehouse and several grandchildren.

Charles A. Blessing Speaks At Toledo Chapter Function

The Toledo Chapter of the American Institute of Architects held their regular meeting Tuesday, April 13. The Speaker was Mr. Charles A. Blessing, FAIA, Director of the City Planning Commission of Detroit, Michigan and his topic was

"More Beautiful Cities for a More Beautiful America.

Mr. Blessing is nationally prominent in the field of City Planning, having served as Chairman of the American Institute of Architects Committee on Urban Design, and recently has received national lauds for his professional contributions to the City of Detroit.

The Chapter was also host to many Toledo Officials, including the Mayor, John W. Potter, Vice Mayor Thaddeus N. Walinski, Council Members Jane Kuebbeler, Andy Douglas, Robert Savage, and Howard Cook, City Manager Frank H. Backstrom, Director of Operation of the Toledo-Lucas County Port Authority, Russ Boegtlen, and Planning Director of the Toledo Urban Renewal Agency, Lawrence Murray.

Walter A. Taylor, FAIA Memorialized by Columbus Chapter



L to R, James Foley, Ralph Kempton, and Mrs. Walter A. Taylor.

When the 1st Regional Conference was held at Ohio University, at Athens on May 14-15, the Columbus Chapter took advantage of the occasion to announce the preparation and presentation of a memorial plaque in honor of Walter A. Taylor, FAIA, first chairman of Ohio University School of Architecture.

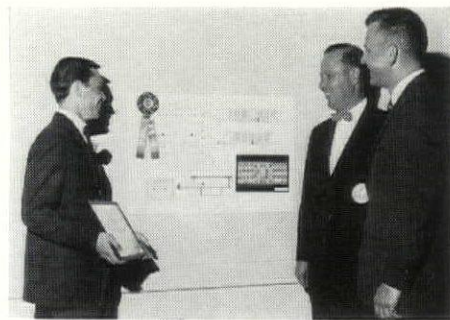
Representing the Columbus Chapter in this announcement were James Foley AIA, President of the Chapter and Ralph C. Kempton, FAIA, who presented Mrs. Walter A. Taylor with a commemorative certificate setting forth the text of the tablet.

The plaque will be mounted in Air Space Hall at Ohio University with due ceremony as a part of the regional meeting of the ASCA, to be held in Athens next October.

1965 Toledo-AIA High School Design Competition

Toledo's annual architectural student design competition was completed May 12, 1965 with an awards banquet held at the Edison Club, Maumee, Ohio. Competitors were high school students from Toledo and other high schools within a 20 mile radius of Toledo. Eighty six entries were made from 9 different high schools.

The competition is sponsored jointly by the Toledo Chapter, American Institute of Architects and the Toledo Edison Company. The competition's purpose is to stimulate an interest in the profession of architecture as a career and acquaint the student with the role of architecture in today's



Robert Taylor (right) of the Toledo Edison Co. and Robert Stough, President of the Toledo Chapter AIA are shown presenting the \$500.00 scholarship grant to Henry Rose (left), a Senior at Macomber High School.

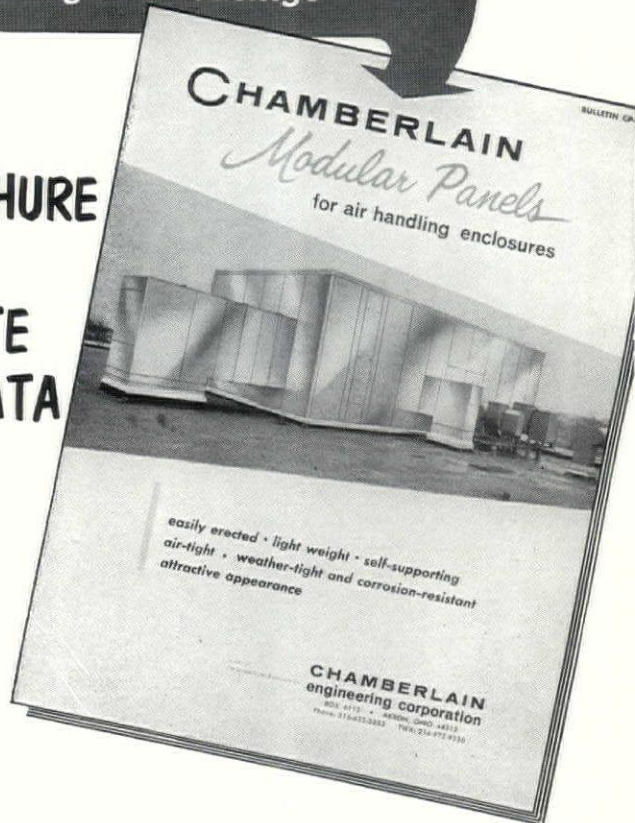
society.

Bruno Leon, Dean of the School of Architecture of the University of Detroit, presented a challenging address for the students at the banquet. He

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defines architecture as "Humanizing the Environment". Making buildings for people, that the beauty of its surroundings lies within a well thought out design process. This process should consider all the arts and sciences. An architect must be well versed in: history, music, law, literature and all the sciences. Architecture declined in the last 100 years because the **business** of architecture became greater than the art. A **creative revolution** is in the making and it will survive this problem of "Business Architecture" and become an "Art Architecture". This years design project was a "Progress Pavilion" for Toledo.

In mid-20th century America, the city is entering a period of renaissance. Characteristic of this new movement are urban renewal projects, capital improvement programs and highway projects, all of which need a wide base of public support for their success.

Therefore some cities have created "Progress Pavilions", where the citizens can become acquainted with the proposed projects for civic improvement. In these pavilions are graphic exhibits, automatic slide shows and models of proposed projects.

Henry Rose, a senior at Macomber High School, received the \$500.00 scholarship grant as best entry from a senior student. Paul Farkas also from Macomber High School received the \$150.00 scholarship grant as best entry from a junior student. Paul Farkas also received a special award for excellence in electrical design.

Competition Judges were, Robert Stough, Herman Feldstein, Carl Hoke, Harold Roe, and Melvin Mull all of the Toledo Chapter AIA.

Competition committee members were Robert Seyfang, and John Hoellrich of the Toledo Chapter AIA, and Roy Kerscher of the Toledo Edison Company.

ASCE CONFERENCE ON WOOD

A National Specialty Conference on Wood, sponsored by the Structural Division of the American Society of Civil Engineers, will be held at the Pick-Congress Hotel in Chicago on June 9-11, 1965 beginning at 9:30 a.m. The purpose of the Conference—which is co-sponsored by the American Institute

DAYTON AWARDS BANQUET Renewal Design Quality Rapped

In most places urban renewal experience has produced mixed results, missed opportunity and shockingly bad design according to Roger Montgomery.

Montgomery is director of the Washington University School of Architecture Urban Renewal Design center. He spoke at the annual awards dinner of the Dayton Chapter, American Institute of Architects, at the Dayton Art Institute, May 8.

"The variation in urban design quality from place to place is astonishing" Montgomery pointed out, "The range of accomplishment from good to bad seems bewildering."

He is convinced that experience with urban renewal leads to four specific recommendations for improving urban design in metropolitan areas:

One—A high level of planning expenditures to permit design plans for all city districts.

Two—Special procedures for selecting architects for public work.

Three—Special procedures involving design considerations in selecting developers.

Four—Boards of design review to approve development proposals.

Robert A. Flynn, director of the Dayton City Planning board, and Mason Bagwell, assistant superintendent in charge of business for Dayton public

of Architects, the American Railway Engineering Association and the American Society for Testing and Materials—is to bring before engineers, architects and others concerned with construction the latest developments in applications of wood as a structural material. Speakers will indicate how to take full advantage of the versatility, aesthetics, and economy of wood construction, and point to the trends of future construction.

The Conference will consist of five half-day sessions with the themes: Structural Evaluation of Wood; Modern Wood Design, Fabrication and Erection (Co-sponsored by AIA); Versatility of Wood in Structures (co-sponsored by AREA); Dependability through Stan-



Roger Montgomery

schools, received awards for contributions to the field of architecture. Architect Jim Hart accepted a posthumous award for his father, Erskine Hart local architect, who died last year.

Flynn's award was for contributions to the field of architecture through planning. Bagwell's was for service to architecture through comprehensive planning and design, leadership in the area of building design and for understanding of architectural problems and the solution of school design programs.

The award honoring the late Mr. Hart was for his contributions to the field of architecture as a practicing professional of the highest degree of morality and integrity.

dards (co-sponsored by ASTM); and Modern Wood Structures—A Glimpse into the Future. The keynote addresses for the Conference will be by Victor Lundy, internationally known architect, and Joseph A. Liska of the U. S. Forest Products Laboratory. Outstanding speakers from consulting engineering firms, architectural firms, the wood industry, universities, the railroad industry and government are included on the Conference program.

Other activities include two luncheons, featuring presentations entitled "A Mortgage Banker Looks at Construction Loans" and "Building Code Legislation"; a reception; and a ladies' program.

Washington Cathedral Offers Worthwhile Visit By Convention Attendees

Those persons planning to attend the annual AIA Convention in Washington this June may like to schedule a visit to the Washington Cathedral while there.

The Washington Cathedral is a great landmark in our nation's capital. Last spring the central tower, called the

Gloria in Excelsis Tower, was completed and dedicated on May 7. It soars over 675 feet above sea level and rises more than 80 feet higher than the Washington Monument. It is indeed unique as it is the only church structure in the world to house two sets of bells, a 53-bell carillon

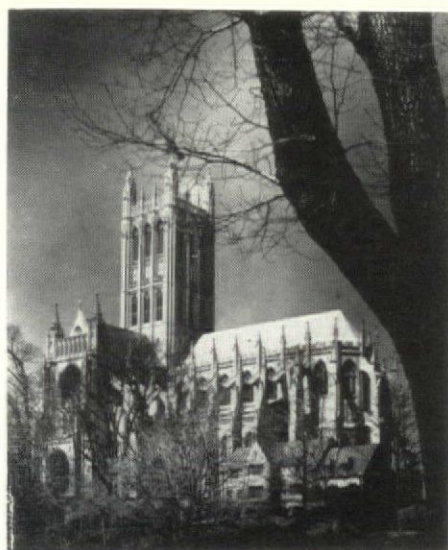


Photo by Robert Lautman

and a 10-bell ring for the ancient art of change ringing.

This beautiful cathedral, which has been in the process of construction for more than 50 years—is truly an expression of the Gothic genius of its architect, Philip Hubert Frohman.

Over 250,000 people come to visit Washington Cathedral throughout the year and more than 200,000 attend the various services. These figures do not include the music lovers who come to hear organ and carillon recitals by outstanding musicians in these fields and the Washington Cathedral Choral Society concerts.

XI Pan American Congress Convention of Architects-AIA

The problems of spiraling urbanization that beset the Americas will be searched at Washington, D.C., June 13-18 at the 97th annual convention of The American Institute of Architects and the XI Pan American Congress of Architects.

"Cities of the New World" is the theme for the joint convention/congress which will be attended by architects from 21 Latin American countries and the United States. The sessions of the Pan American Congress will be the first ever held in the United States.

A distinguished group of 26 speakers will lead a thorough examination of the problems of urban growth in the Americas, both North and South, and in an

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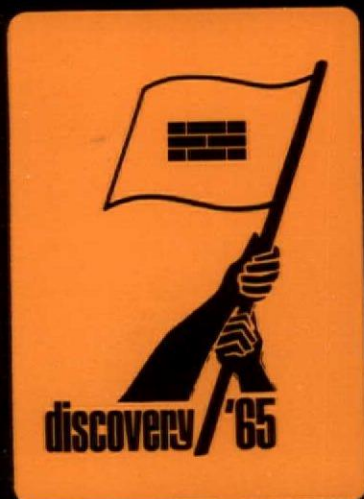


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exchange of remedies being applied in both.

Added to the previously announced roster of speakers have been Sir Robert Matthew, Hon. FAIA, president of the International Union of Architects, and Jack H. Vaughn, assistant secretary of state for Inter-American Affairs.

The hemispheric gathering — the world's largest single assemblage of architects—has attracted global attention.

Delegates by way of historical perspective will have mutual starting points because the cities of both North and South America began as colonial outposts. Both the United States and South America have rich histories of city and regional planning.

Architects on either side of the equator are expected to learn much from each other at the convention/congress, bolstering their attack on the stresses that result from the convergence of the peoples of both continents upon urban areas.

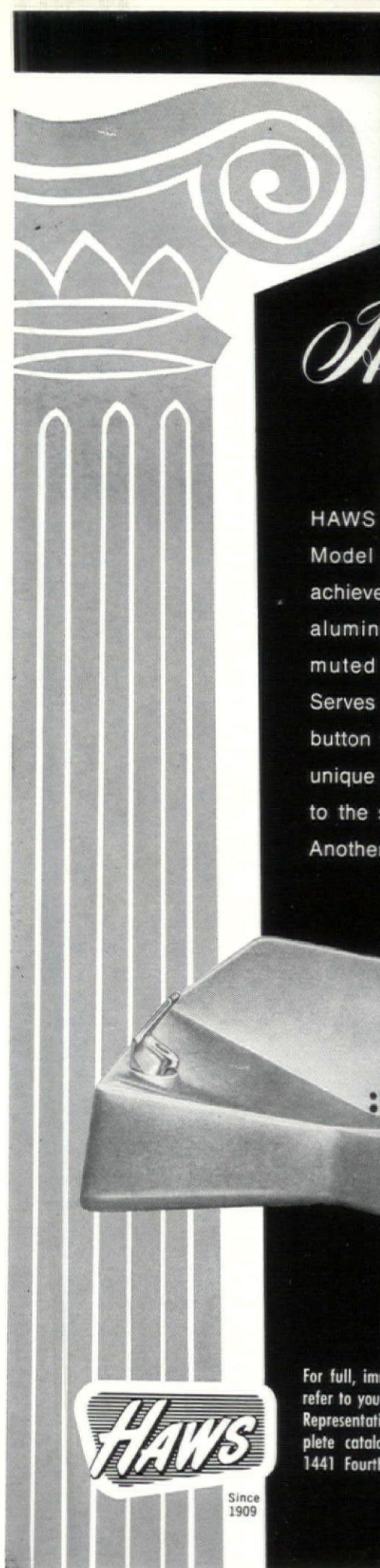
Registration will open Sunday, June 13, at the Sheraton-Park Hotel, headquarters for the convention/congress. Opening sessions will be held Monday, June 14, with working sessions of the congress and seminars of the AIA to follow. Most sessions will be joint meetings.

Sir Robert Matthew, immediate past president of the Royal Institute of British Architects, has headed the UIA since 1961. He was knighted the following year. He was chief architect and planning officer of the Department of Health for Scotland in 1945 and architect to the London County Council from 1946 to 1953. He is a professor of architecture at Edinburgh University.

Sir Robert will address the opening ceremonies of the convention/congress Monday, June 14.

Jack H. Vaughn, by virtue of his position as assistant secretary of state for Inter-American Affairs, to which he was appointed this year, heads the Alliance for Progress program. Before assuming his post he served as ambassador to Panama and, prior to that, as head of the Peace Corps program development and operations for Latin America. Vaughn will address the convention/congress closing ceremonies Friday, June 18.

JUNE, 1965

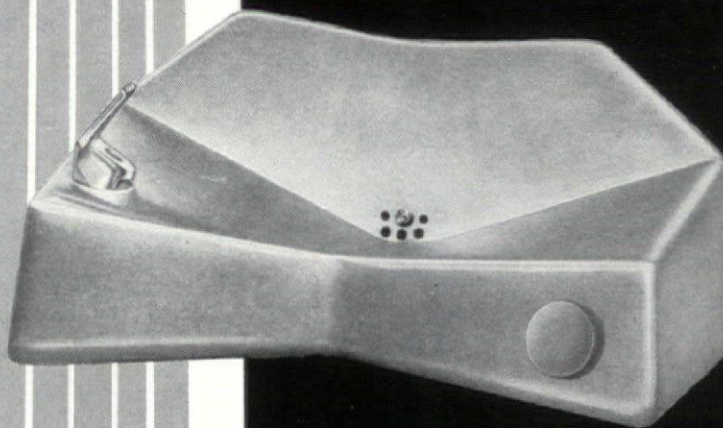


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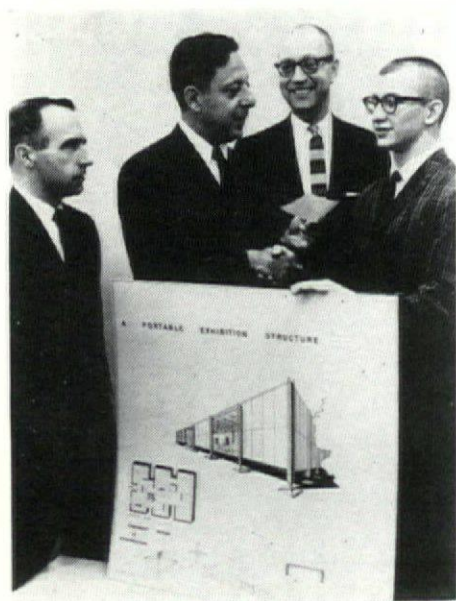


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University of Cincinnati Architectural Student Wins Award



Mr. Richard H. Wheeler, Chairman of the Division of Architecture (L) in the UC College of Design, Architecture and Arts looks on as Charles B. Levinson (second from L) Executive Vice President of The Steelcraft Manufacturing Company awards a check for \$200.00 to Ellis L. App (far right) UC student for his winning design (foreground) in the competition sponsored by Steelcraft. Harold R. Rice, Dean of the UC College of Design, Architecture and Arts (second from right) obviously approves.

Mr. Ellis L. App has been chosen the winner of the design competition for fifth year architectural students at the University of Cincinnati College of Design, Architecture and Art, it was announced recently by Chas. B. Levinson, Executive Vice President of The Steelcraft Manufacturing Company — the competition sponsor.

The competing students were asked to design a "total system" for the purpose of supporting and enhancing exhibitions of contemporary American culture utilizing sheet steel as the primary material for construction and the basic manufacturing principles and methods of The Steelcraft Manufacturing Company.

A prize of \$200.00 was awarded to Mr. App for his design which features interchangeable wall components to permit flexibility in the size of the build-

ing and steel columnar framing-legs which not only act as the structural members but also permit the erection of a level building upon uneven terrain.

The creators of the design problem and the competition supervisors, Richard Wheeler and David Niland, felt that the competition could be of assistance in the US governments' communications with other nations through the use of well-organized and imaginatively programmed travelling exhibitions. Mr. Wheeler is Chairman of the Division of Architecture and Mr. Niland is an architectural department design critic. Both men are practicing architects in Cincinnati.

Mr. App is 22 years old, married and a native of Dayton, Ohio. He has one more year to go on his "co-op" program before receiving his Bachelor of Arts degree in Architecture.

During the work period of his school year Mr. App "co-ops" in the office of Mr. Everett Glendenning, Cincinnati Architect. The prize money will be used by Mr. App for his educational expenses.

UC Announces Expansion Program

As a result of approval of Ohio voters at the May 4 primary of State Issue No. 2, the University of Cincinnati will receive \$17.5 million in state funds for capital improvements—largest single amount UC has ever received for any purpose.

UC President Walter C. Langsam outlined the University's plans for using these funds. This is the largest allocation from the Ohio bond issue to any operating college or university. Only the proposed Cleveland State University is listed for a larger sum than UC.

The Ohio Board of Regents has allocated \$2.5 million of the \$17.5 million for building a UC two-year community college in Hamilton County and \$15 million to develop UC's extensive Science and Engineering Complexes, both now under way.

The two complexes, designed to give the Cincinnati area and Ohio a new research and development center, were

begun with \$6 million in state funds from a 1963 Ohio bond issue.

UC is now studying possible site locations for an off-campus community college, expected to be in operation by September 1967.

Applications have been filed by UC in Washington for Federal matching funds to supplement state funds for the two complexes. UC hopes to receive up to \$3 million in Federal funds.

UC was the first Ohio university or college benefiting by the 1963 bond issue moneys to get a building under construction. This initial unit of the two complexes is a four-story undergraduate classroom and laboratory building for which foundations are now being poured at the corner of University avenue and Snake drive.

Projected with the \$15 million allocation are (1) a 16-story graduate building for research, faculty offices, and seminar rooms; (2) a two-story building connecting the other two, with library, shop, and stockroom facilities; (3) another two-story building for classrooms and an auditorium which can be divided into smaller individual lecture areas; (4) a building of undetermined height for College of Engineering purposes; and (5) remodeling of four existing buildings, parts of which will be vacated by UC departments which move into the new structures.

Scheduled for extensive alterations are the Chemistry Bldg., in which will be placed mathematics, modern languages, and nuclear engineering; Baldwin Hall, for expanded facilities for various College of Engineering departments; Physics Bldg., for extended quarters for physics; and Biology Bldg., for as yet undetermined use.

A. M. Kinney Associates are architects for three of the Science and Engineering Complexes units. Glaser and Myers and Associates are architects for the Chemistry Bldg. remodeling.

Architects have not been designated for the other buildings and remainder of the remodeling.

As an economy move and to help relieve overcrowded campus parking facilities, an automobile parking garage will form the foundation of the first three buildings of the two complexes. Costs of the garage will be met through parking fees.

NEWS OF OUR ADVERTISERS

Nashbar—Osborne and Associates Form New Company

Nashbar/Osborne and Associates is an architectural delineating and model building firm. To meet with all requests of architects, designers or other members of this related field, they have equipped and staffed their studios with experienced artists to give their clients maximum service and quality.

Having started casually one year ago, the growing demand of services such as their's has given them the impetus to amalgamate their talents and additional artists into, perhaps, the newest delineating association in the country. In addition to their staff of artists and model builders, they are teamed with a top-notch photographer to round off their service of complete presentation.

Biographically, the elder of the firm, Richard Osborne, left a university position and advisory position of a large plaza building firm to join in partnership with Arnold Nashbar, who graduated cum laude from a leading midwestern art school: together, they guide their staff of 11 artists and model builders through the wars and successes of a new and growing business.

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The Illinois Department of Personnel is conducting a recruiting program for Architectural Draftsmen to fill immediate vacancies with the Bureau of Hospitals of the Illinois Department of Public Health. These openings are located in Springfield, Illinois.

The duties of an Architectural Draftsman III consist of responsible architectural work in connection with the design of new or the alteration and repair of existing buildings and structures. In addition an Architectural Draftsman III furnishes technical advice on difficult architectural or structural problems as a consultant on construction or licensing projects. These positions afford a broad experience in working with Federal and State Agencies and with private architectural firms as well as an opportunity to work first hand with a variety of construction projects.

The requirements for this position consist of a Bachelor's degree in Architecture plus five years experience in the field. The starting salary will be at least \$780 a month depending upon experience.

Architects interested in applying for these positions or desiring additional information should write: c/o Ohio Architect, Box 518, Five E. Long St., Columbus, Ohio 43215. Letters will be forwarded.

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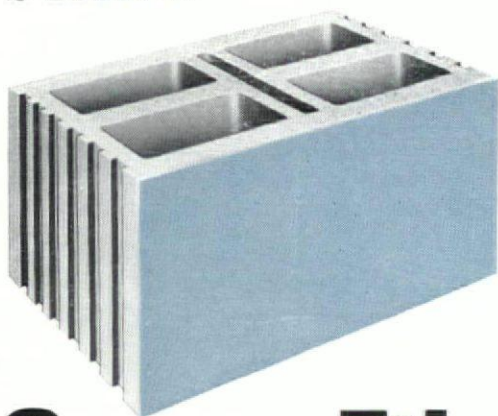
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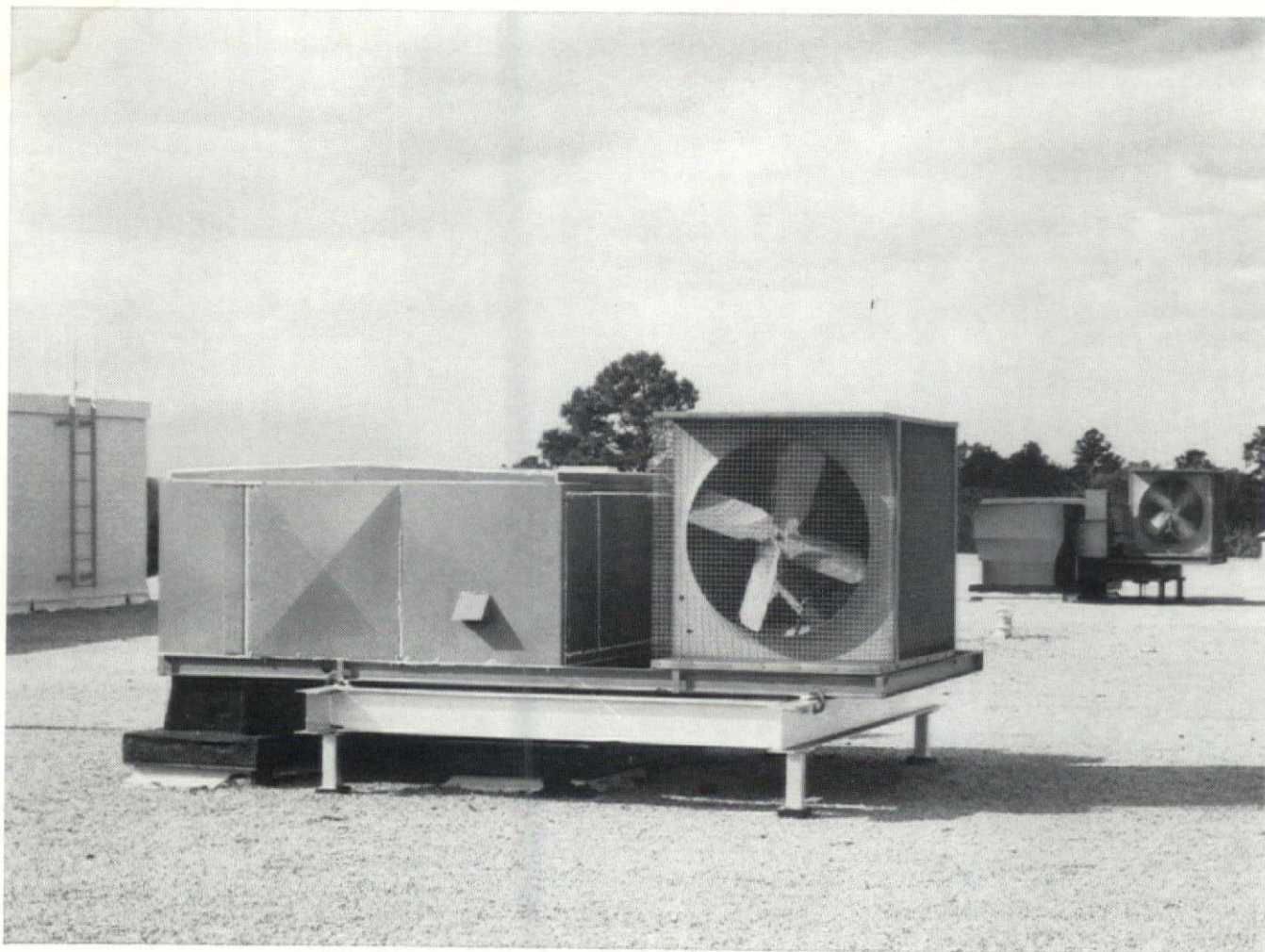
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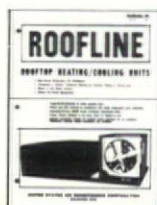
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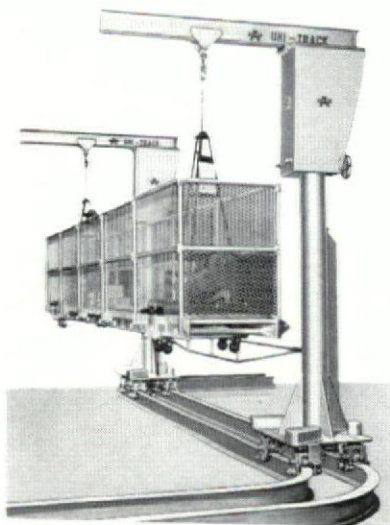
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Robert Andrews Little Advanced To Fellowship

The American Institute of Architects Jury of Fellows has announced the advancement to Fellowship, Mr. Robert Andrews Little. The announcement came as a result of action taken by the Jury of Fellows at its recent meeting. The advancement to Fellow recognizes Mr. Little's notable contributions in design.

A special ceremony will be held at the AIA Annual Dinner on the evening of Friday, June 18, 1965 at the Sheraton Park Hotel at which time those who have been elected to Fellowship will receive their certificate and medals.

Mr. Little of Pepper Ridge Road, Pepper Pike, Cleveland, is among 37 architects in the nation advanced to Fellowship in The American Institute of Architects.

The 37 new Fellows bring the number of Institute members using the letters FAIA after their names—the initials of Fellowship—to 654, or only 3.8 per cent of the nearly 17,000 architects who are corporate AIA members.

Ohio has 21 AIA Fellows, eight of whom are assigned to the Cleveland Chapter, AIA, which nominated Little.

Fellowship will be formally conferred on the AIA's new elite during the annual banquet and ball Friday, June 18, climaxing the 97th annual convention of the AIA and XI Pan American Congress of Architects. The joint convention/congress will be held in Washington June 13-18.

Little, who is 50 and a partner in the Cleveland firm of Robert A. Little &

George F. Dalton & Associates, received his architectural education at Harvard. He served as a designer in Norway and Cambridge, Mass., before entering the Army in World War II.

He began practice in Cleveland in 1945 and in 1958 entered into his present partnership. Colleagues say Little bases his building designs on a penetrating study of the client and his problems, a sensitive use of terrain and adaption to climate factors, and an imaginative use of spaces, forms and materials.

He believes the architect should be an analyst and synthesist versatile in many fields—capable of design in furniture, interiors, color and landscape as well as buildings.

He has tried to aid the cause of good design by his teaching, lectures and public service. He is a member of the Mayor's Advisory Committee on Fine Arts and has served as trustee to the Ten-Thirty Gallery of Art, the Cleveland Museum of Natural History and the Cleveland Institute of Music.

Among his works are the Cleveland buildings of Halle Bros. Co. Shaker Square Store, Exhibit Pavilion for the National Concrete Masonry Association, and St. Vincent Center, urban design project to be executed.

He also designed the Little and Hickox Houses in Pepper Pike and the McVey Studio House, also Pepper Pike; the Nulsen House in Chesterland and the Griesinger House in Gates Mills.

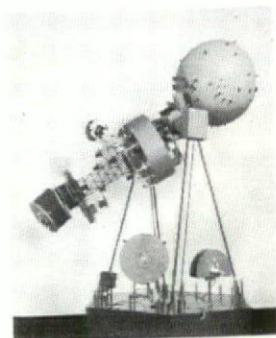


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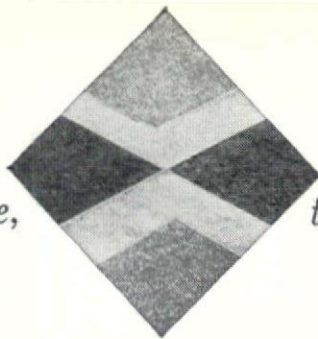
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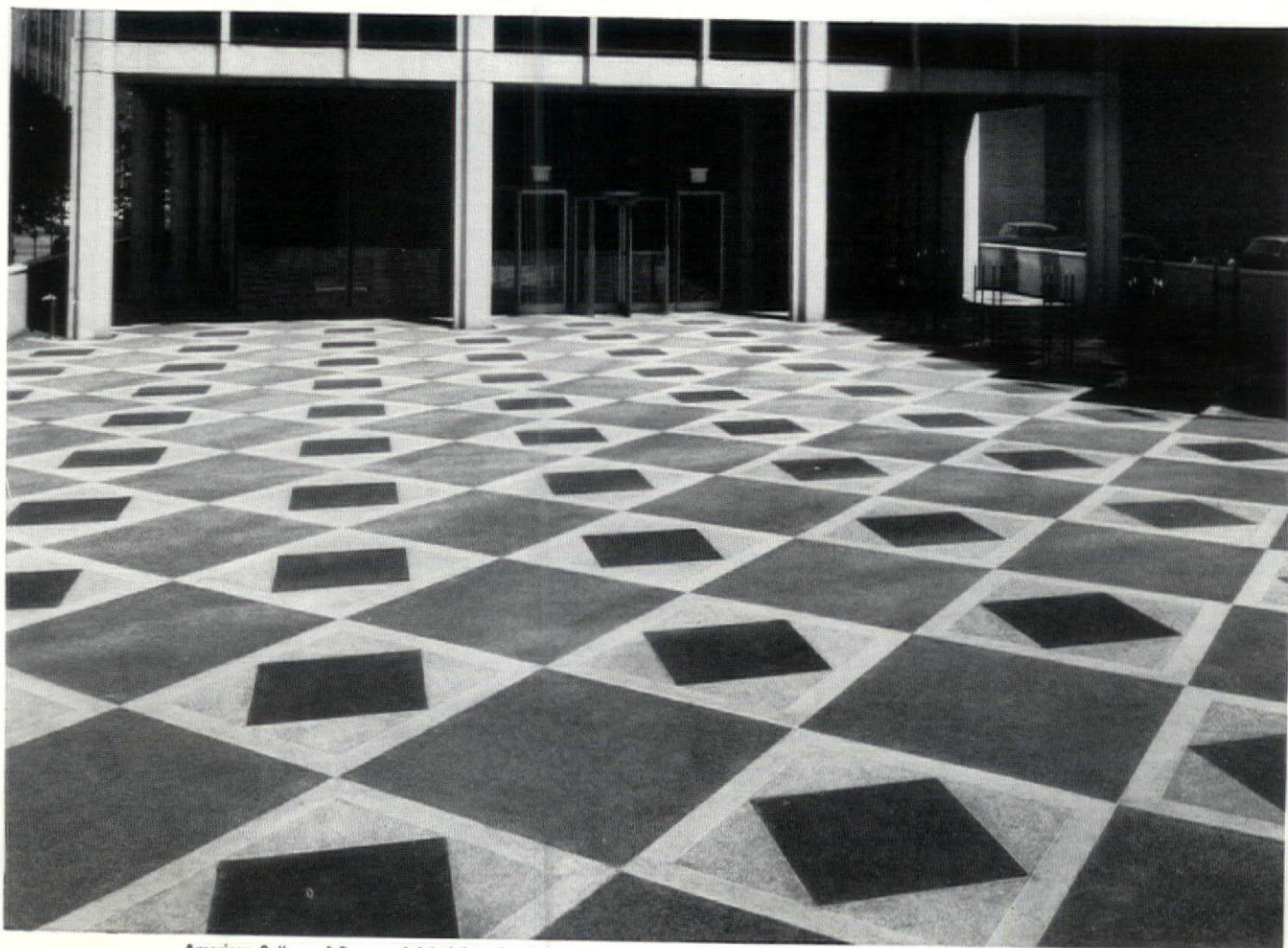
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NAAMM Announces Winners In Stair Design Competition

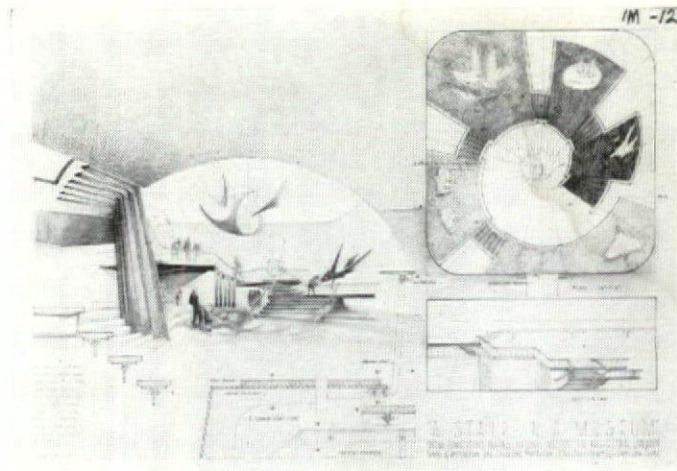
L. E. Taylor, Jr., Vice-President of the National Association of Architectural Metal Manufacturers (NAAMM), Chairman of the Association's Architectural Metal Products Division, and President, Standard Iron and Wire Works, Inc., Chattanooga, Tennessee, has announced the winners of its Architectural Student Competition. Grand Prize Winner in the stair design competition is a 23-year old Estonian-born girl, a senior architectural student at Ohio State University, Eleri Tooma, 814 Copeland Road, Columbus, Ohio, received three awards totalling \$950 during the meeting of the Association's Architectural Metal Products Division, Monday, May 3. The Division's meeting is part of the 27th Annual Convention of the National Association of Architectural Metal Manufacturers, held at the Barbizon Plaza Hotel, New York City, May 2 through May 7. In addition to the student awards, Ohio State University received awards totalling \$850. Presentation of the awards was made by J. T. Edwards, Jr., Chairman of the Division's Market Development Committee, and Vice-President of J. T. Edwards Company, Columbus, Ohio. Also present at the awards presentation was Caleb Hornbostel, A.D.G.F., A.I.A., Director of Education, National Institute for Architectural Education.

Mrs. Tooma is a naturalized American citizen. She was born in Parnu, Estonia, January 26, 1942 and came to the United States in 1950. She graduated from Grandview Heights High School, Columbus, graduating in 1960. In 1963 she married Peter Tooma, now an applications engineer for ITE Circuit Breaker Company, Pittsburgh. Mrs. Tooma will complete her five-year architecture curriculum this June, graduating with a Bachelor of Architecture degree from Ohio State University.

Mrs. Tooma, who looks like hardly anybody's idea of an architect, entered the NAAMM Student Competition as one of several fifth-year students of Professor Gilbert Codrington at Ohio State University. Elliott Whitaker, Director



Presentation of Grand Prizes in NAAMM's Architectural Metal Products Division Student Competition. Left to Right: J. T. Edwards, Jr., Caleb Hornbostel, Elliott Whitaker, Eleri Tooma, L. E. Taylor, Jr.



of the School of Architecture and Landscape Architecture of Ohio State University accepted the School's awards. The winning design specifies a unique concept in stair construction: a circular, cantilevered stair constructed of structural and plate steel.

The Student Competition, sponsored by the National Association of Architectural Metal Manufacturers, was conducted through the facilities of the National Institute for Architectural Education. The competition included three separate design programs: one for a metal stair as the focal point of a museum gallery; one for a metal stair connecting public areas of a two-story garden apartment, and one for a metal stair connecting the ground and second floors of a two-story office building.

The designer of the winning entry in each program category was awarded a First Prize of \$200; in addition, each program category included Second Prizes of \$100, and two Honorable Mention awards of \$50 each. Mrs. Tooma's museum stair design won First Prize, and as judged best of the three First Prize winners, was awarded an additional Grand Prize of \$600. Since Mrs. Tooma's school is located in the state of Ohio, she was also awarded a special prize of \$150 provided by the Ohio Association of Architectural Metal Manufacturers. In addition to a \$500 award provided by NAAMM, Ohio State University has also received an additional prize of \$350 provided by the Ohio Association of Architectural Metal Manufacturers.

Other awards in the museum stair program were: Second Prize, \$100, to Maurice Rennie, Riverside, California; Honorable Mention, \$50, to Arthur Dohen, New Rochelle, New York; Honorable Mention, \$50, to Bruce S. Fowle, New York, New York.

Winners in the garden apartment stair competition program were: First Prize, \$200, Fred Vogt, Brooklyn, New York; Second Prize, \$100, John Phillips, Allentown, Pennsylvania; Honorable Mention, \$50, Raymond P. Baird, Ohio State University, Columbus, Ohio; and Honorable Mention, \$50, Charles H. Baber, Ohio State University.

Winners in the office building stair program were: First Prize, \$200, Frank J. Adams, Ohio State University; Second Prize, \$100, David Mehlin, Boston, Massachusetts; Honorable Mention, \$50, William P. White, Ohio State University; and Honorable Mention, \$50, Fred Vogt, Brooklyn, New York.

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Architectural Student Competition

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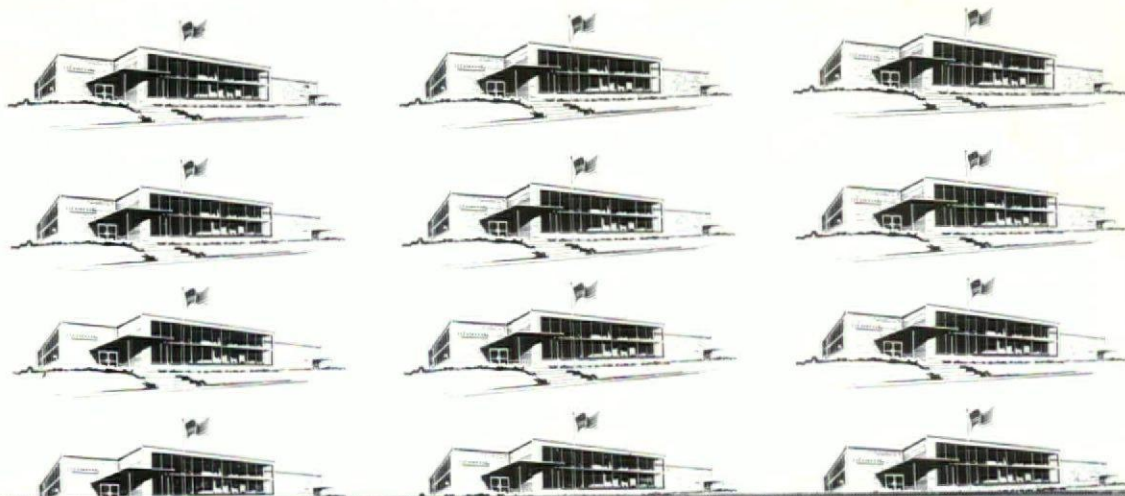
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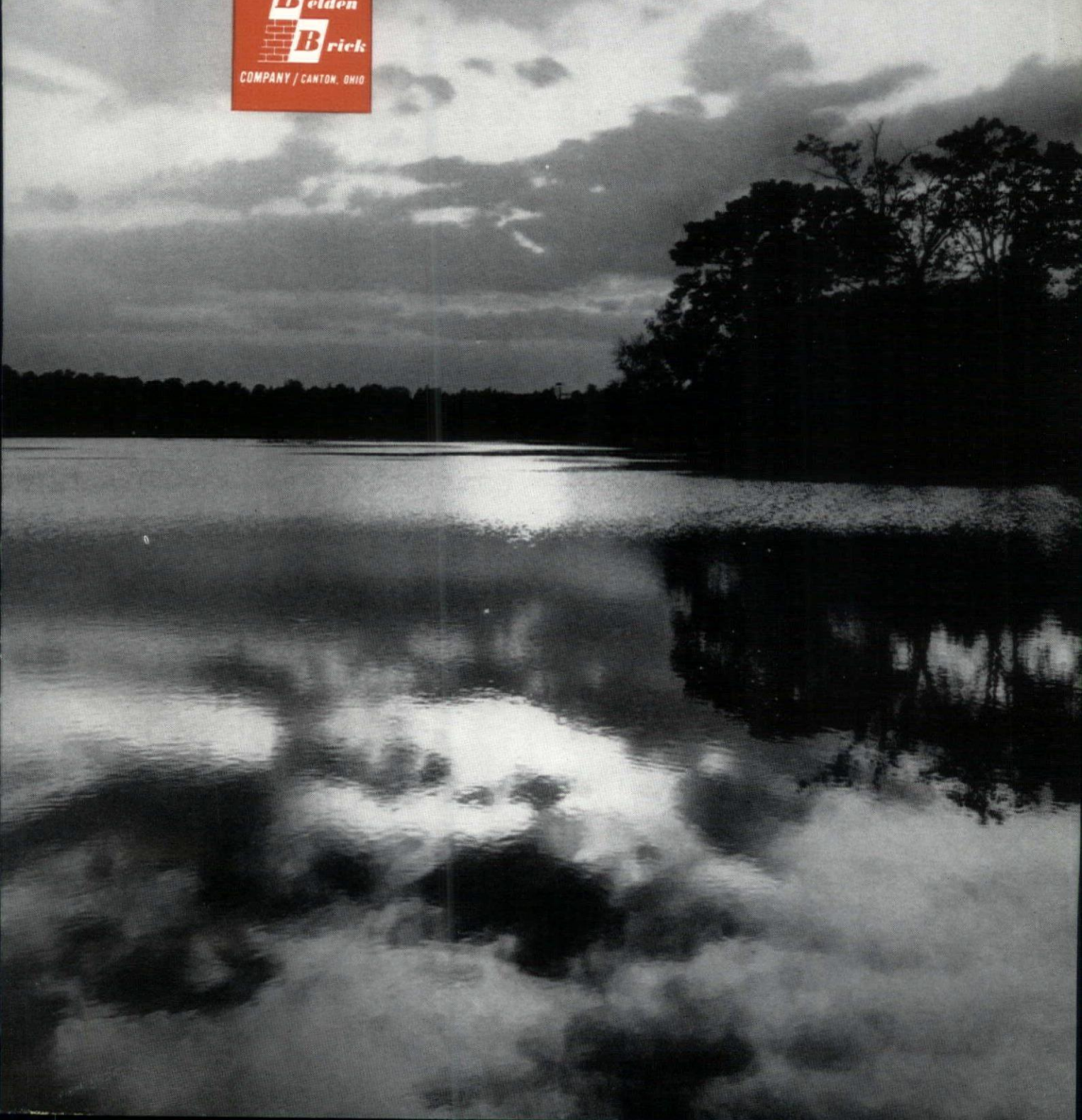
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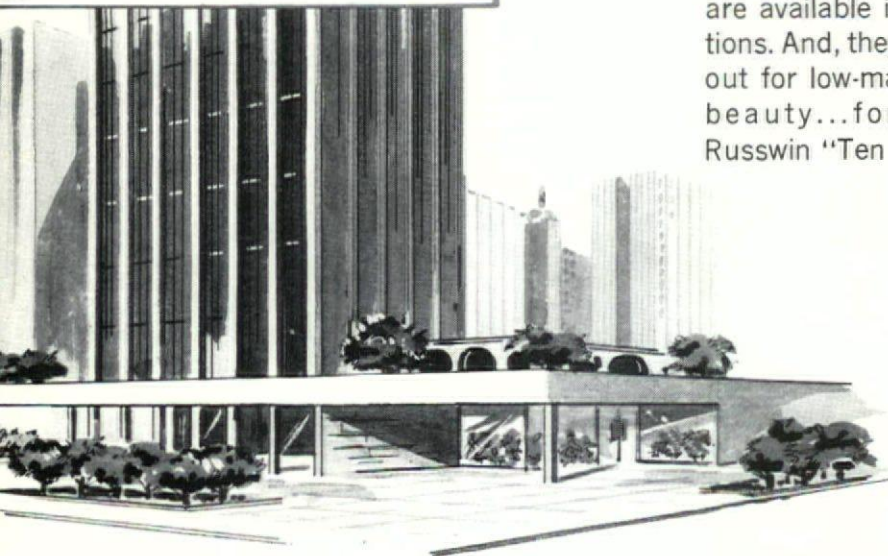
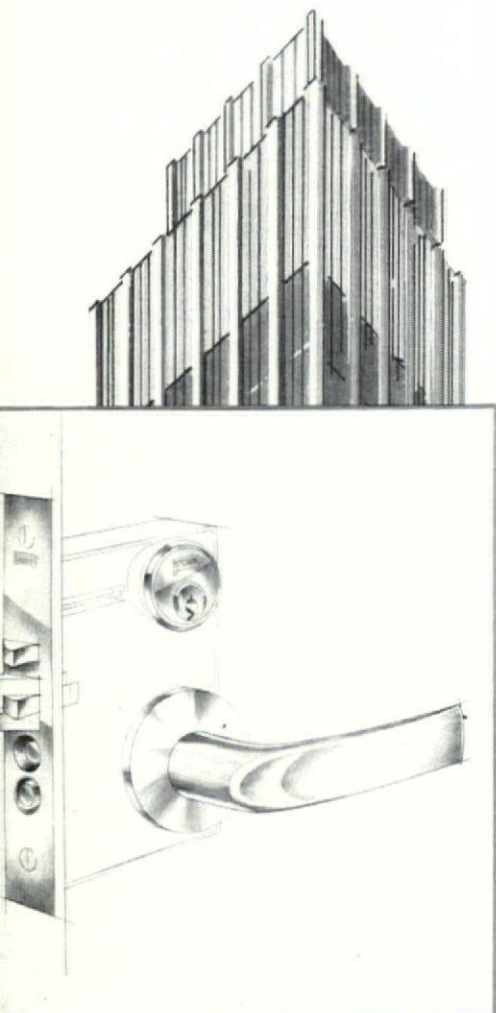
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