

OHIO ARCHITECT

OCTOBER • 1951

Vol. IX

No. 10



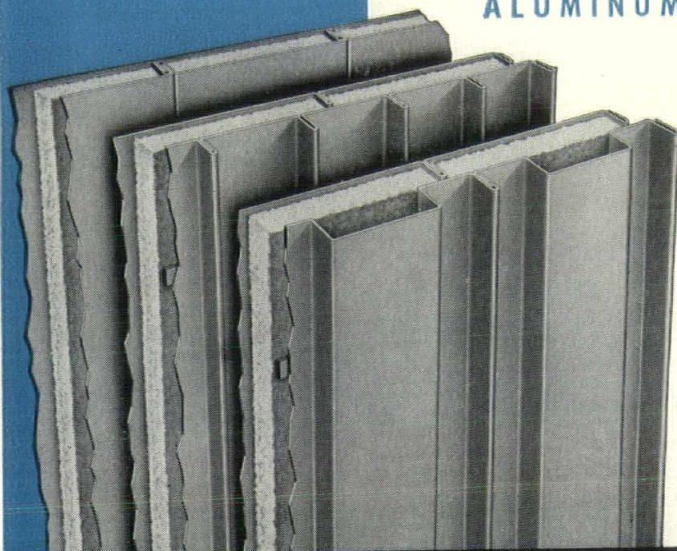
The "Ice Breaker" Party which opened the Building Materials Exhibit of the A.S.O. 18th Annual Convention in Columbus. Here the exhibitors met the Architects in a "Gay Nineties" atmosphere. Chairman Inscho (to blame for it all) is shown in front, right center adjusting his mustache.

In This Issue . . .

A Trip Through the Building Materials Exhibit	7
Winners of Columbus Better Designed Building Contest	8-9
A New Type of Heat for Ashtabula's Garden Apartments	12
"You Built Toledo"	14
Columbus Chapter Royally, Entertained	15
Architects Adopt 5-Star Home to Local Needs	19

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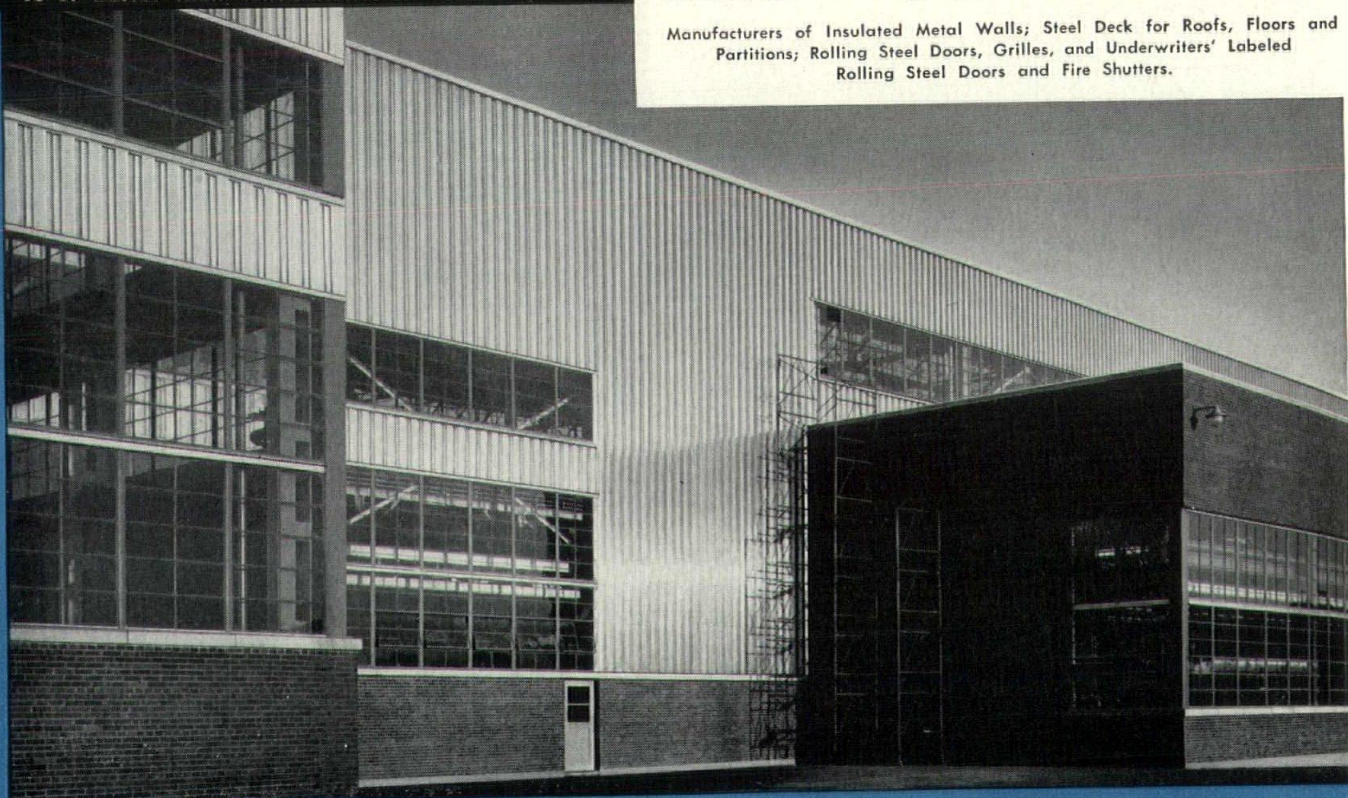


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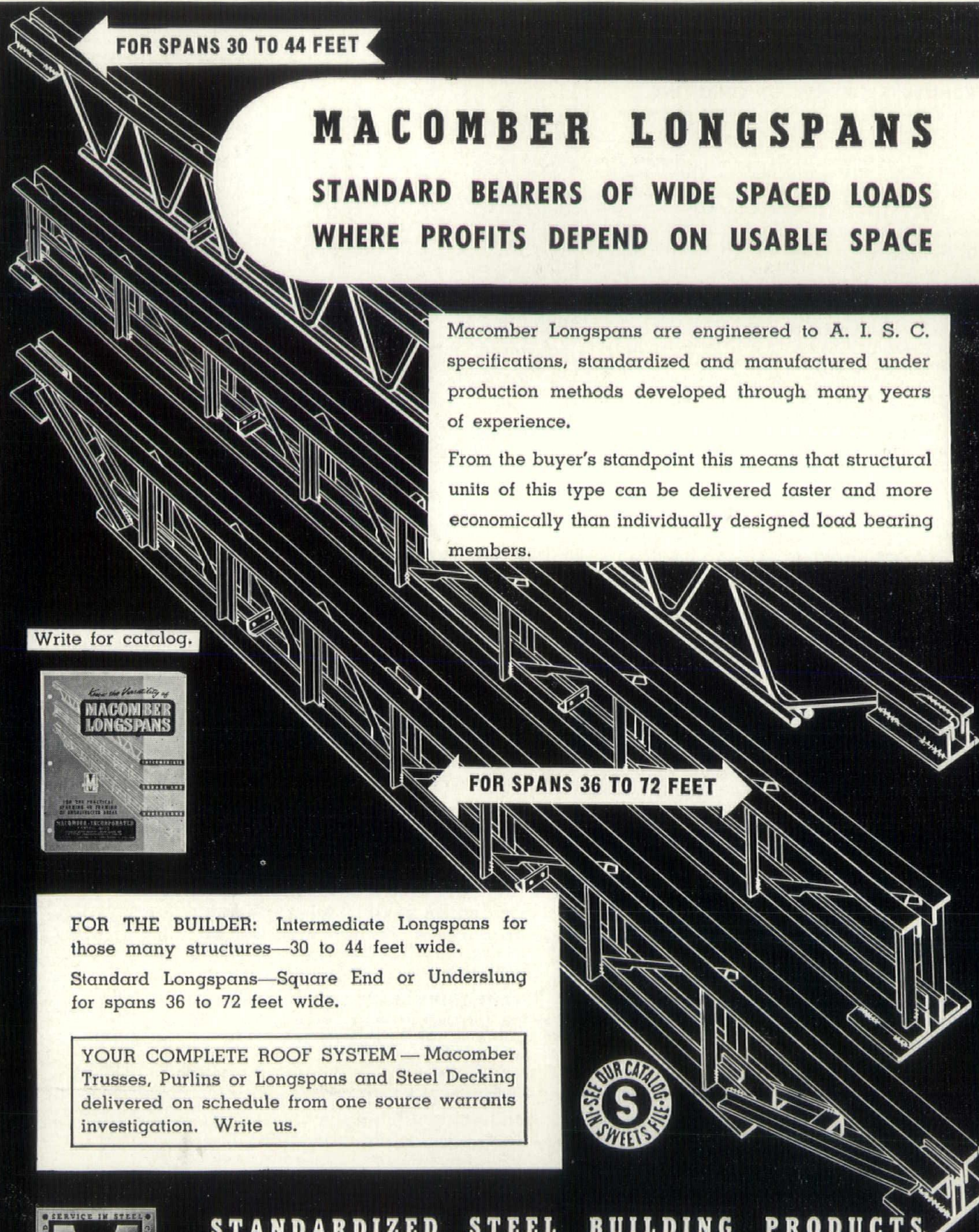
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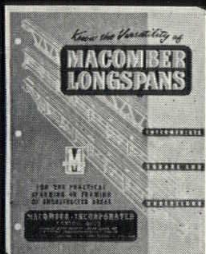
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OFFICIAL MONTHLY PUBLICATION OF THE
ARCHITECTS SOCIETY OF OHIO, INC.
 Association Member of the American Institute of Architects
 Accepted under section 34.64 P. L. & R. authorized

Volume IX October, 1951 Number Ten

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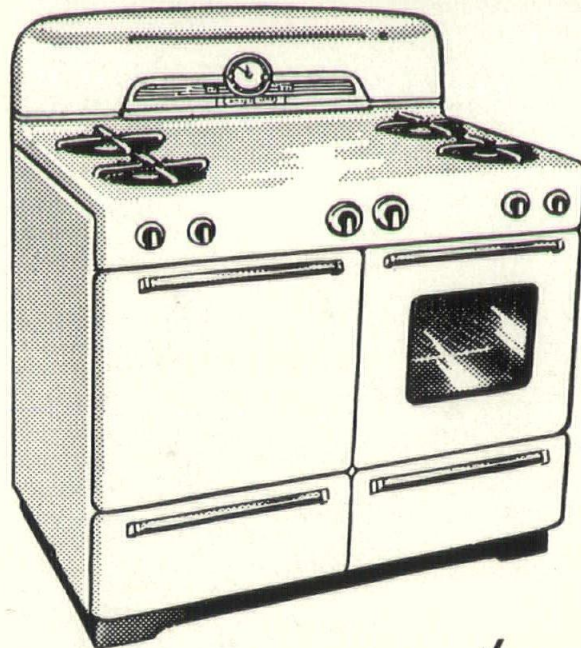
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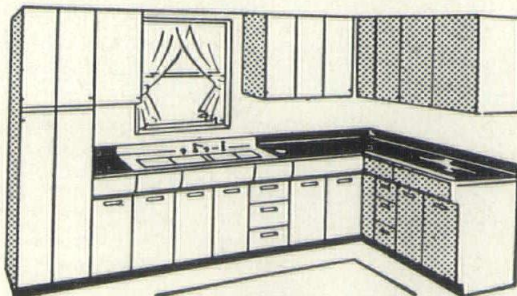


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- ✓ Fully Fiberglas insulated to keep your kitchen cool; utilize all the heat inside the oven for quick, economical cooking!
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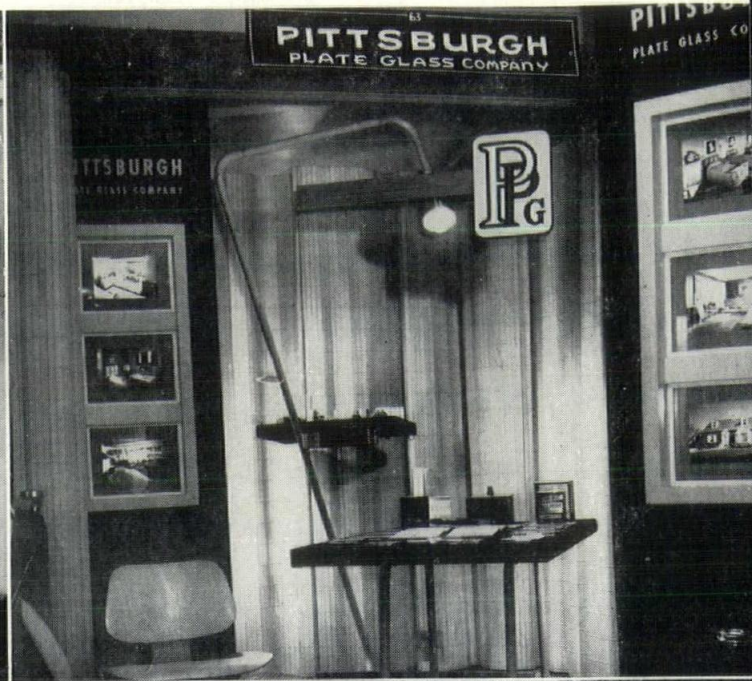
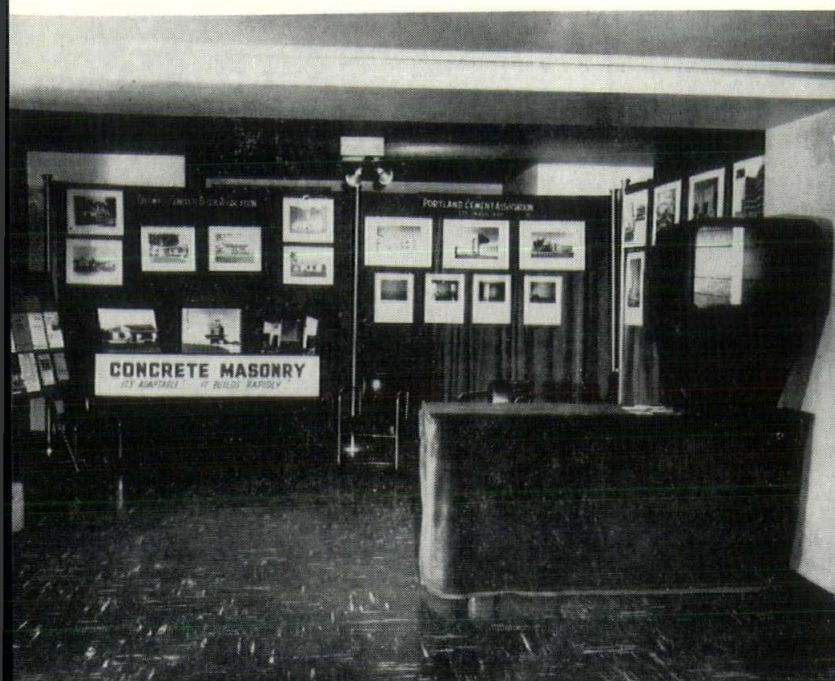
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A Few of The Booths at The Building Materials Exhibit



18th Annual A. S. O. Convention An Outstanding Success

Building Material Exhibit Best Ever Presented to Architects

SEE PICTURES
ON PAGES 6 AND 8

The Building Materials Exhibit held in connection with the 18th Annual Convention was one of the largest and most comprehensive ever shown at an A.S.O. Convention. The theme of the Convention this year was Structural Clay Products and practically all of the leading manufacturers of brick, ceramic tile and other structural clay products were represented. There was also a very diversified group of exhibitors, from steel beams and laminated construction materials to venetian blinds and drapery materials.

Let's take a walk with your roving reporter through the Convention Exhibit and visit the various displays:

In Booth No. 1 was the exhibit of The Crawford Door Sales Company, of Cleveland. This exhibit featured a large panel of illuminated photographs showing the various styles of garage doors manufactured by Crawford. There was also a working model of the Crane Electric Remote Control Door Operator which operated on one of their Marvel-Lift doors. Representing the Company here was President L. L. Hahn, Ken Cook, John Homuth of Cleveland and Ken Messer of Detroit and John Tetaz of Chicago.

The B. K. Elliott Company of Cleveland, Columbus and Toledo, adjoined Crawford and were represented by Stanley Frost and Earl Cooper. This exhibit featured a draftsman's table, with various working tools and panels showing blueprints and sepia transparencies made by Elliott.

Next was the exhibit of The Upco Company of Cleveland who featured "Hydroment," a covering for concrete, brick and tile floors. This booth was capably manned by a staff headed by J. A. Todd, General Manager of Upco; Philip Herbert, Sales Manager; John Clifford, Columbus representative; M. R. Collins, Cincinnati representative and Allen Brown, Indianapolis representative, and they proved excellent hosts.

In the next booth The Art Metal Company of Cleveland, had a display of recessed and surface type incandescent unified lighting fixtures which they manufacture. Serving Art Metal in this booth was G. E. Glatther.

A very comprehensive line of plumbing drainage specialties, and roof and floor drains was displayed in the next booth by Josam Manufacturing Company of Cleveland. A very attractive, movable, illuminated display panel presented these products and there were also panels of illuminated photos showing the various types of drains and interceptors manufactured by Josam. Hosts at this booth were E. H. Gardner and Robert S. Gardner of Cleveland and L. R. Disney, Jr., of Cincinnati.

H. H. Robertson Company was next to Josam and featured a very attractive display of insulated wall panels called "Q Panels." There to explain the products of Robertson were Dick Mansfield, B. P. Slutes, W. H. Commons, H. E. Peters and R. J. Moorman.

The Mosaic Tile Company of Zanesville, Ohio occupied the next two booths and had an exceptionally colorful and interesting display. Featured was a panel display of the various styles of mosaic tiling and colorful

ceramic patterns in tiling which they manufacture. There was also a photographic display of typical installations in bathrooms, kitchens, etc. Representing Mosaic Tile were Wells Ross of Zanesville, and W. E. Kelly, Architectural Promotion Representative from New York City.

Akron Floors, of Akron, Ohio, capably represented by Bob Whitman, adjoined Mosaic with a display of "Ironbound" Hardwood Floors and "Vinatred" Vinyl Carpeting in beautiful modern carpet patterns.

Next was the display of Goodyear Tire and Rubber Company who presented a colorful display of Goodyear Rubber and Vinyl Floor Covering available in sheet or tile form and in rolls 36" in width. Both residential and commercial grades were on display and there are three gauges available in both styles. Here we found genial "Woody" Barkett, Jack Mann, Bill Schario and John Kuhns, who is the Goodyear representative.

Across the aisle from Goodyear was the exhibit of Midwest Acoustical Company of Cleveland, featuring "Firestop" Gypsum Board, Incombustible or Slow Burning Acoustical Tile, "Wyolite" Vermiculite Insulating Plaster and their "Alumi-Lock" method of fastening acoustical tile. Headed by Howard G. Wylie, President of Midwest, the staff here consisted of Eddie Bauman and Howard G. Wylie, Sr., of Columbus; Paul Smith and Dan Barnett of Dayton, and Al Regitz, George L. Fox and Clayton Fink of Cleveland.

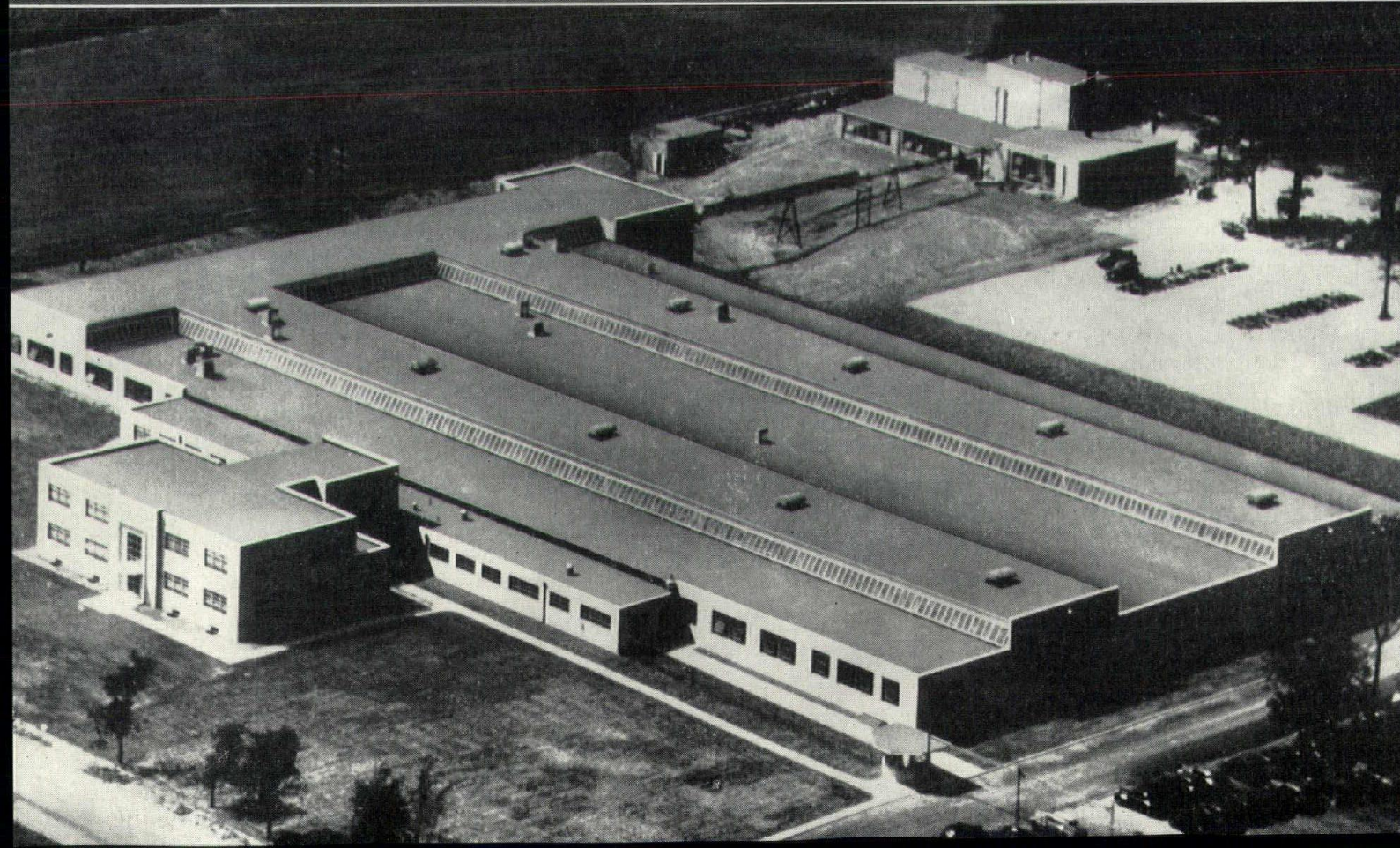
The Elco Products Company of Cleveland had an attractive display of Modern Designed Lighting Fixtures in the next booth, and were represented by F. W. Watkins.

Next to Elco, the Robbins Floor Products, Inc., of Tusculumbia, Alabama, had an attractive display of Robbins Rubber Tile and Robbins "Terratile," the latter, a terrazo-type tiling with the pattern clear through the material. Also displayed was a vinyl composition tile that requires no waxing to keep it highly polished. They also emphasized the exactness of cutting of their tiles. Capably representing Robbins at this booth were Frank Roper, and John Wattley of DeWees and Roper Co. of Cleveland, and P. A. Barry of Robbins Floor Products.

Around the corner in Booth 14, was a display of "Spred" by the Glidden Paint Company with sales offices at Cleveland, Toledo and Columbus, and keeping things moving here were Fred Groff and Tom Henry. A feature of this display was a giant illuminated can of "Spred" which revolved, and visitors were invited to demonstrate to themselves how effectively "Spred" covers by using a brush themselves to cover ink spots and crayon markings.

Next to Glidden was the display of the Arrowcrete Corporation of Columbus and Price Brothers of Dayton, on "Flexicore" Roof and Floor Precast Slabs, samples of which were on display, together with illuminated panels showing pictures of typical installations. Hosts at this booth were S. H. Stapleford, Columbus, and Charles Gregg of Dayton.

(Continued on page 26)





AWARDS GIVEN IN COLUMBUS CHAMBER'S BETTER DESIGNED BUILDINGS CONTEST

Six Columbus buildings were awarded first prize certificates recently as winners in the first Better Designed Buildings Contest sponsored by The Columbus Chamber of Commerce. The awards were made by Max K.

(Continued on page 22)

PRIZE WINNING STRUCTURES AT COLUMBUS, OHIO

RETAIL COMMERCIAL BUILDINGS:

BOB WHITE SALES AND SERVICE BUILDING
830 N. High St.
Sims, Cornelius and Schooley, Architects
(At top of page opposite)

NON-RETAIL COMMERCIAL BUILDINGS

THE COLUMBUS WATER AND CHEMICAL TESTING LABORATORY
4628 Indianola Avenue
Petitt, Oman, Meinhardt & Cleland, Architects
(Bottom of this page)

COMMUNITY SHOPPING CENTERS

"MIRACLE MILE" TOWN & COUNTRY
East Broad St.
C. Melvin Frank, Architect
(Center of page opposite)

FACTORY BUILDINGS

OHLEN-BISHOP MANUFACTURING COMPANY
1314 Kinnear Rd.
Sims, Cornelius and Schooley, Architects
(Bottom of page opposite)

APARTMENT HOUSES

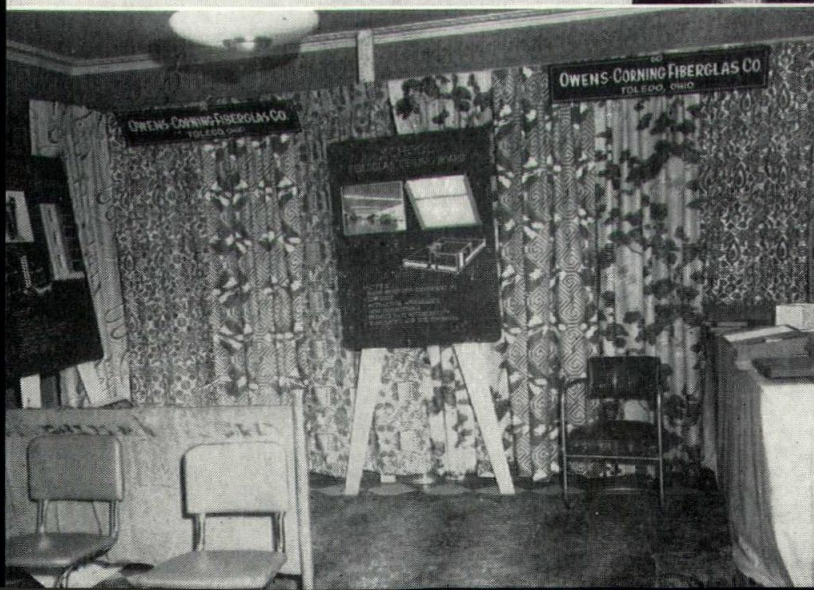
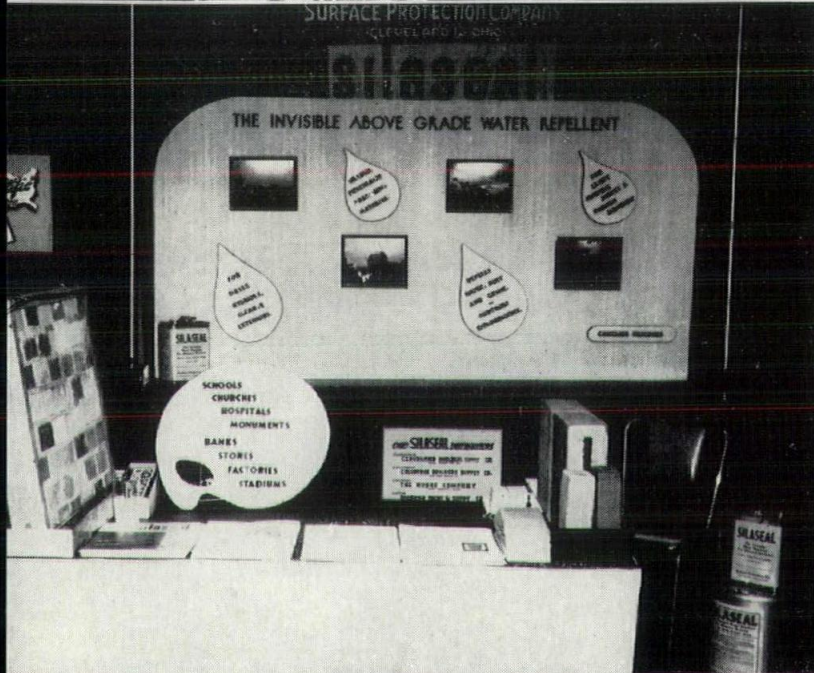
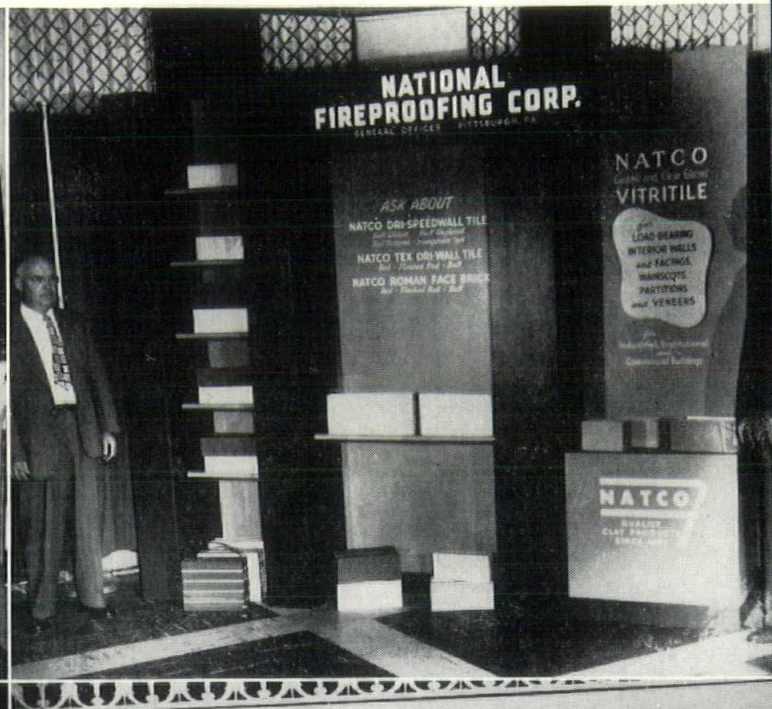
MAYFAIR APARTMENTS
Mayfair Boulevard
J. Edgar Outcalt, Architect
(Top of this page)

ALTERED FACADES

MOREHOUSE-FASHION COMPANY
130 S. High St.
Mark D. Feinknopf, Architect
(Center of this page)



A Few of The Booths at The Building Materials Exhibit

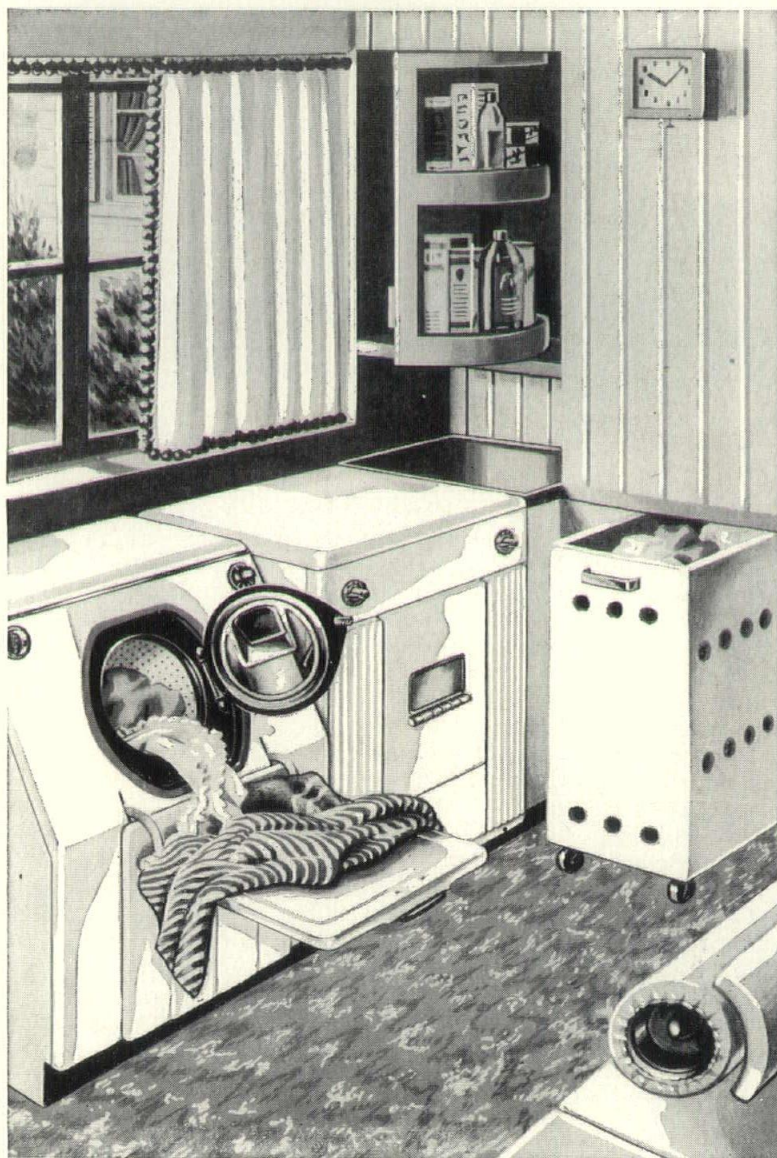


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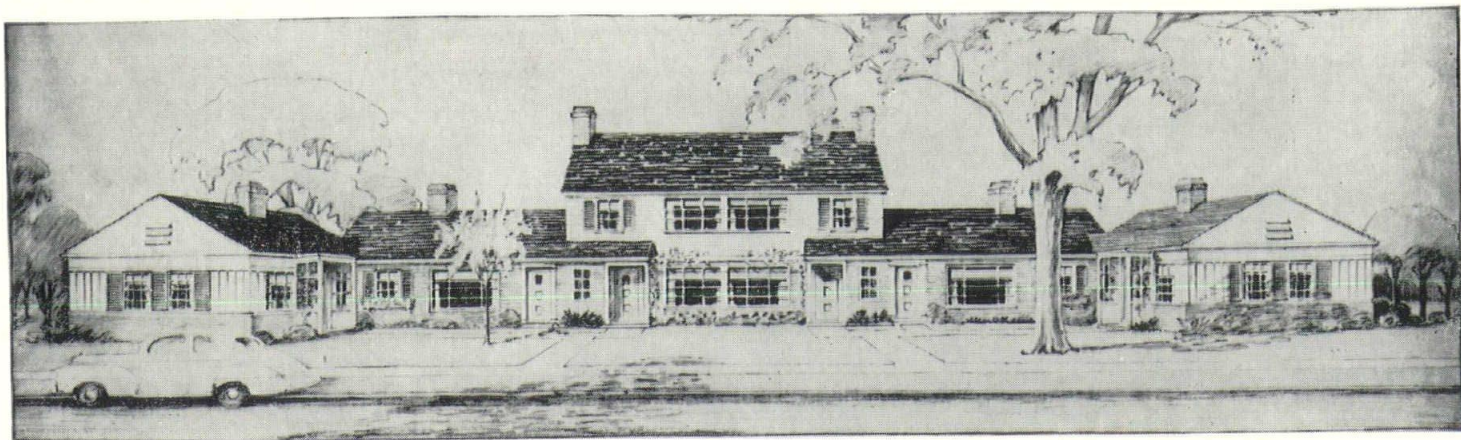


your thinking on modern homes—helps give your clients hot water at lowest possible operating cost.

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A New Type of Heat for Ashtabula's Garden Apartments

Five years ago, the idea of heating a dwelling unit by electricity was in the same class as taking a rocketship to the moon. By the summer of 1952, the residents of Ashtabula (Ohio's) new Garden Apartments will look forward to the prospect of enjoying completely electric heat, beamed to them from neat Glassheat panels set into the walls of their apartment rooms.

Glassheat electric heating panels are, of course, not new to Ohio residents. This form of heating has proved itself economical and efficient in new homes, conversion in old homes, in schools, office buildings, and churches. Motels and farm buildings, too, are natural prospects for Glassheat electric heat.

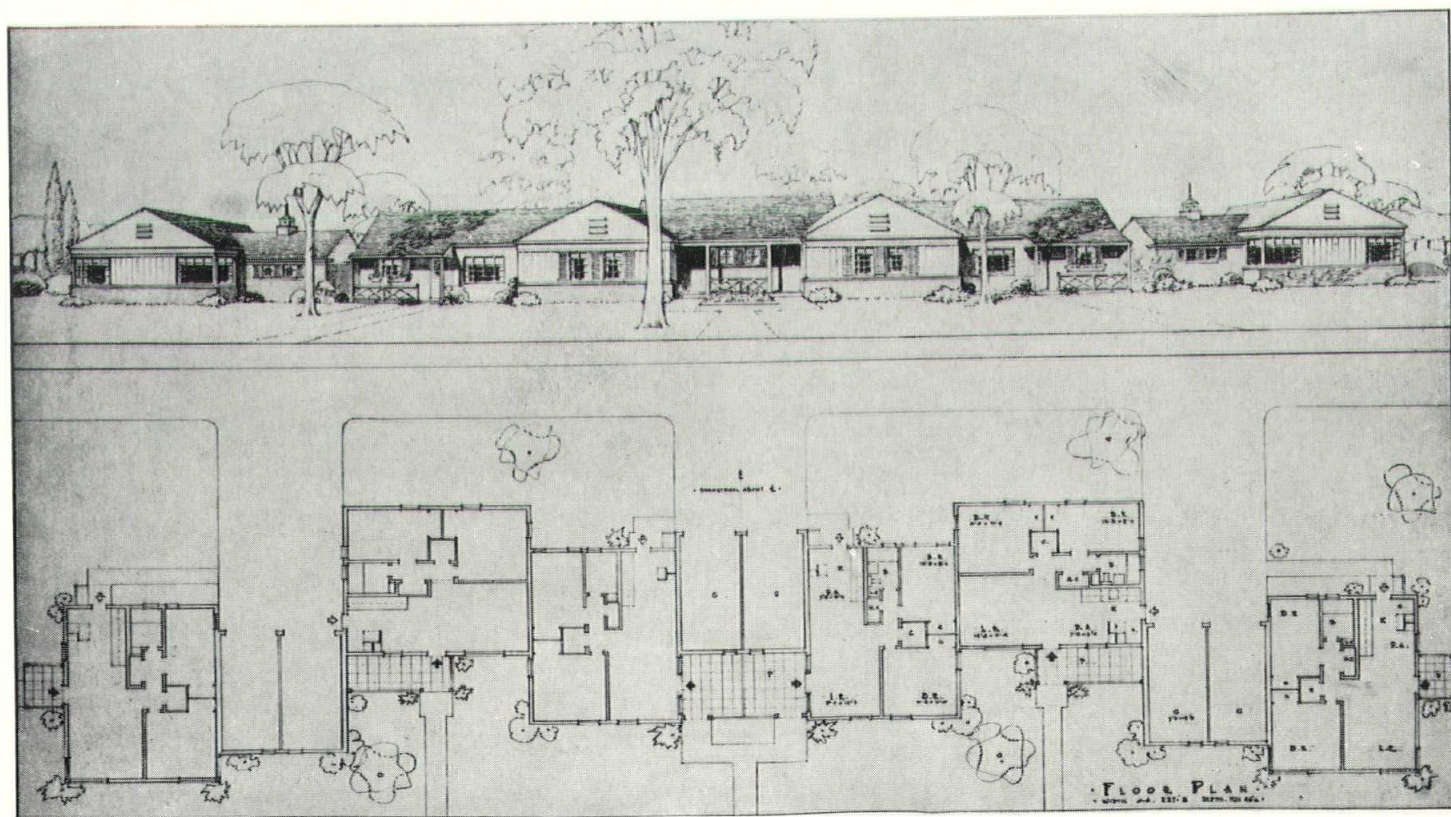
The aggressive Ashtabula Chamber of Commerce realized the need for low-rental apartment units in their city, and through the initiative of their executive secretary, Castle Smith, negotiated for the building of the present project. A total of 113 units will be constructed by The House Mart of Cleveland, members of the Prefabricated Institute. Architect is Benton Lefton, and contractor is H. Gladding. Rental will be \$70 per unit and under.

Mr. Ward Bennett of The House Mart had followed the development of electric heating throughout its evolution, and accepted a competitive bid for the project's heating system from Ohio Radiant Glass Heat Company in Akron, Ohio. Engineer John L. Hostetler planned the complete system, indicating number of panels required per room, proper insulation to create maximum efficiency, etc. It was found that even though additional insulation was required, the total cost of the Glassheat system of electric panels was less than installation costs of other good conventional heating systems.

Each Glassheat panel in the Ashtabula Garden Apartments consists of a rectangular glass panel with an aluminum grid fused to the back of the glass, with the strength 20 times that of ordinary glass. This is placed against an aluminum reflector, and assembled into a mounting frame. The heated glass panel acts as a radiating surface. Installation is made with separate controls for zones to be heated.

The glass in the panels reaches a temperature of around 300° F which is not sufficiently hot to cause a

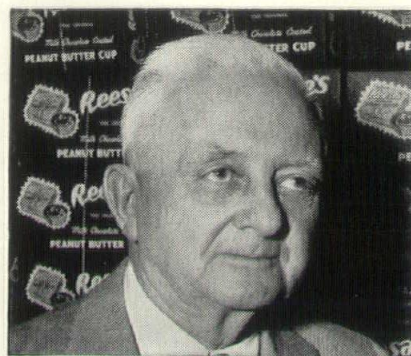
(Continued on page 22)



Air condition your business fast— this low-cost FRIGIDAIRE way!

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"No Hot Weather Shutdowns since we air conditioned our plant with Frigidaire equipment," says H. B. Reese, president of the H. B. Reese Candy Co., Hershey, Pa. "We are very pleased with the fine performance of our Frigidaire Air Conditioning."

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Electric Dehumidifier

Prevents moisture damage, retards rust, mold and mildew, speeds paint and plaster drying in areas up to 25 x 40 x 8 ft.



Water Coolers

Self-contained types for offices and factories. Tank type for industrial water cooling—for heat-treating, for high speed coolants and many other uses.



Low Temperature Cabinets

For storing ice cream and frozen foods, also for storing annealed aluminum alloy rivets, shrinking metal parts and many other uses. 4.8 to 17.1 cu. ft. capacities.



Compressors

From 1/5 to 25 H.P. capacities for refrigeration and air conditioning applications.



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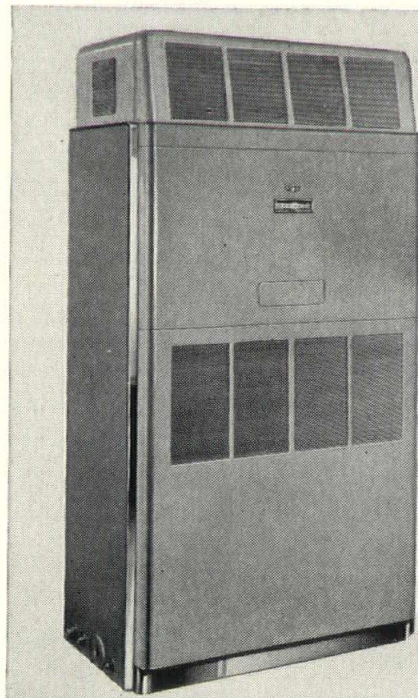
Reach-in Refrigerators

Self-contained or remote, up to 62 cu. ft. For cafeterias, medical depts., factory stores.



Beverage Coolers

Self-contained or remote, wet or dry storage. For cafeterias and factory stores.



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He'll also be glad to give you full information on other Frigidaire Air Conditioning products—compact Frigidaire Room Conditioners;

easily-installed, self-Contained Frigidaire 10-Ton Conditioners; big, versatile Frigidaire Central Systems.

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FRIGIDAIRE Air Conditioning

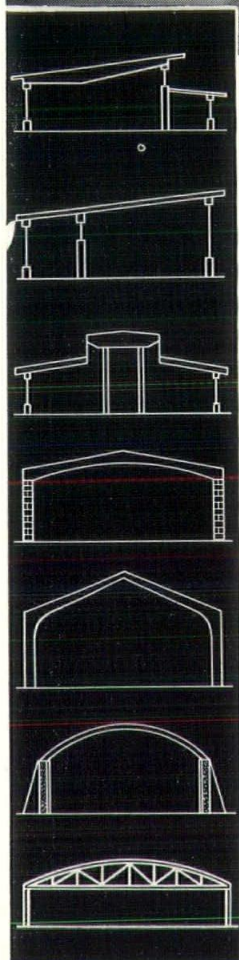


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"YOU BUILT TOLEDO"

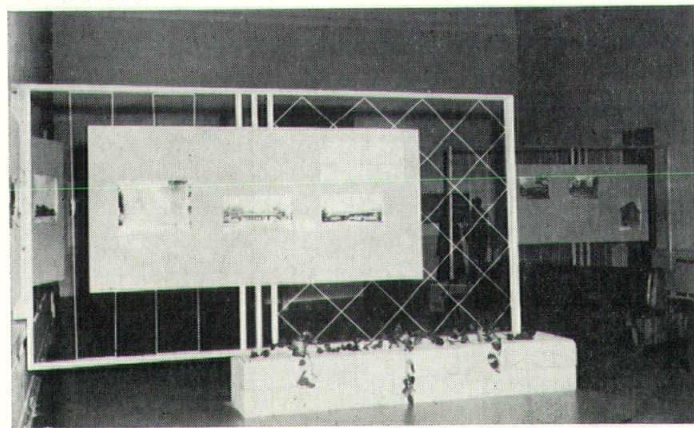
On Tuesday evening, October 9th, the members of the Toledo Chapter, American Institute of Architects, and their wives and guests greatly enjoyed a pre-view of the Chapter's interesting display of architectural drawings and photographs, entitled "YOU BUILT TOLEDO," an exhibition showing 50 years of the city's development in architecture and building, at the Toledo Museum of Art.



Toledo architects at the entrance to the "YOU BUILT TOLEDO" architectural exhibit at the Toledo Museum of Art. Left to right, Thaddeus B. Hurd who did the research work; John E. Kelly who handled the design; Otto Wittman, assistant director of the Art Museum; Mrs. M. DeWitt Grow; Mrs. John E. Kelly; and M. DeWitt Grow, chairman of the Chapter Committee responsible for the exhibit.

The theme of the exhibition is that the hopes, dreams and will of the people of Toledo have transformed a little midwest town in 50 years into one of America's great cities; that the architect as artist, is the medium through which the spirit of the times translates itself into the brick and glass and steel of the churches, homes,

(Continued on page 23)



Showing a portion of architects exhibit at the Toledo Art Museum, commemorating 50th anniversary of the Art Museum.

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Columbus Chapter Royally Entertained

The \$50,000 Fiberglas Product Demonstration which has been seen by more than 36,000 persons in 141 major cities of the United States and Canada was presented at the Southern Hotel in Columbus, June 25 for the Columbus Chapter of the American Institute of Architects.

This unique demonstration is designed to illustrate up-to-the-minute information about the uses of Fiberglas products. Included were scores of exhibits and mockups of products made of or with Fiberglas materials.

Harry R. Parsons, manager of the Columbus Office of Owens-Corning Fiberglas Corporation, who was host at the dinner meeting, characterized the demonstration as a fast-moving panorama showing what glass technologists have done to develop versatile products to create a lusty new industry now established as a basic material supplier. The dinner was a fine start for a big and profitable evening for the architects.

The demonstration included many items of interest to architects and the Owens-Corning "Caravan" has contributed many useful products to the building field as was illustrated by exhibits and mockups of insulating form board, which provides both thermal and acoustical values to ceilings as well as a permanent part of the roof deck when lightweight concrete or gypsum is used; perimeter insulations which are being widely used in construction of homes without basements, roof insulation, and expansion joint for concrete work.

Fiberglas building insulation in the form of wool batts and blankets and Fiberglas blowing wool was demonstrated for the insulation of building walls, floors, ceilings or roofs. The pneumatic process of applying blow-

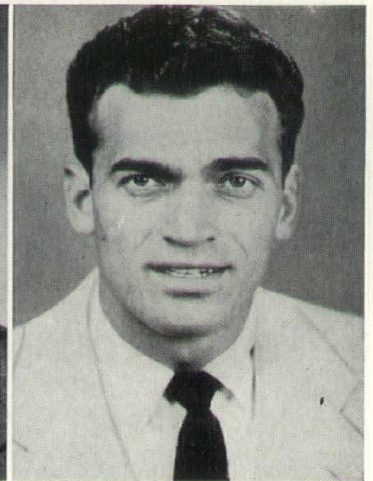
ing wool to existing buildings was shown. The importance of a continuous vapor barrier on building blankets was emphasized.

The Fiberglas line of acoustical products and methods of installation were shown and described.

Fiberglas insulations were shown on full size mockups in these forms: pipe insulation, including molded pipe



Harry R. Parsons



Pandel Savic

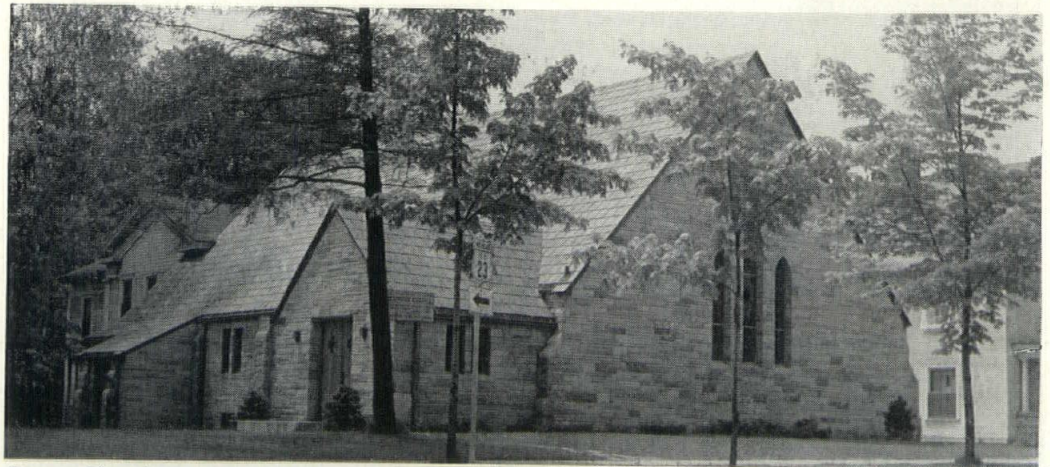
in two sections on a large pipe, versus multiple segments for other standard installations on the same size pipe.

Fiberglas coated duct insulation was demonstrated in two forms—a rigid board with a special non-combustible coating and as an acoustical and thermal lining for the interior of such ducts carrying air up to the velocity of 6,000 feet per minute.

(Continued on page 24)

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NAME LINZELL CHAIRMAN OF BUILDING CODE GROUP

Public Works Director Samuel O. Linzell, has been named chairman of the new Ohio Building Code and Housing Committee.

The new committee organized to carry on the work of drafting a state building code for consideration by the next Ohio Legislature. The new code will aim at uniformity and provisions allowing use of newer building materials.

The committee is an arm of the Ohio Program Commission, a permanent organization created to consider governmental problems.

There are many architects in the state with years of experience with our antiquated code, who undoubtedly have some very definite ideas on what should be done

as well as how the desired objective could be best accomplished. Now is the time for all such individuals to give Director Linzell and his committee the benefit of their experiences. It will be too late after the code has been completed and adopted by the legislature.

Professional Wages Can Not Be Fixed

The Department of Industrial Relations has no authority to fix prevailing wages for technical help and professional engineers on public works, Atty. Gen. C. William O'Neill has ruled.

The ruling was sent to Prosecutor Frank T. Cullitan of Cuyahoga County and to Alfred Woldman, director of industrial relations.

Technical and professional engineers are outside the category of employes on public works for which the department is required to fix a prevailing wage, the attorney general ruled. He pointed to the law which says prevailing wages shall be fixed for "laborers, workmen and mechanics."

While this ruling specifically refers to professional engineers, it also includes technical help and it could therefore be properly constructed as being broad enough to cover the architectural profession as well. The evident need for such an opinion shows very clearly the urgent necessity to be eternally vigilant if we expect to serve in the face of some of today's trends.

What, Then, is an Architect?

What, Then, is an Architect?

Perhaps there should be some means by which the general public might be made more keenly aware of the versatility of the architect.

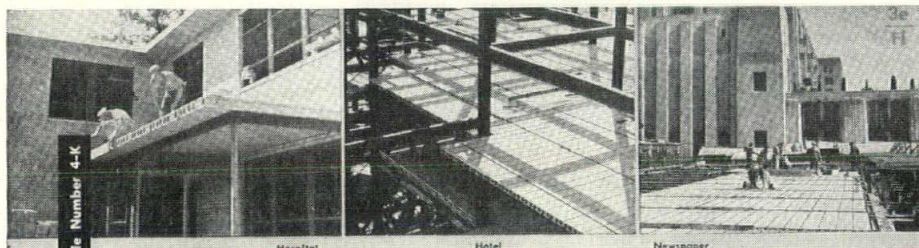
The building business being what it is, subject to violent ups and downs, during which the architect's prosperity bounces and plunges along with the industry, it would be worth while to have the public understand something of the architect's broad technical education, of his training and field experience, so that in time of war or severe depression his ability can be used to the best advantage.

This is not to say that a man should practice architecture on a part time basis, designing buildings only when the construction business is booming and doing something else at other times. Yet, over a business lifetime, there are times when only a small part of the architects can be kept busy. At such times it is certainly better that the rest of the profession do something useful and profitable rather than sitting around in clientless offices.

Something of the sort was achieved during the war, but there are still many architects today whose ability is largely wasted because they are taking jobs as draftsmen or on assembly lines in so called defense plants—jobs

(Continued on page 17)

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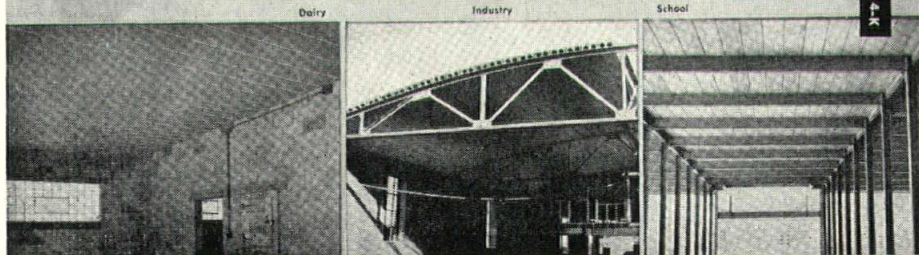
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BUILDING CODE WRITER

Maybe what comes from Missouri is not always, shall we be gracious and say, unsatisfactory. That statement is being substantiated by Mr. Paul E. Baseler, who came from the "show me" state, to do the work on Code Co-ordination for the Building Code Sub-Committee of the Ohio Program Commission.

He was born in St. Louis County and educated in the local public schools together with night work at Washington University. During this period he obtained practical training in the employment of some of the prominent Architectural firms of St. Louis.

After the incorporation of his "home town"—Jennings—a suburb of St. Louis he was appointed the first Building Commissioner. The duties of Street Commissioner were also passed on to him for a year and a half, both jobs being carried out concurrently with his private practice.

He has taken steps to become registered as an Architect in the State of Ohio. His family which includes two daughters 13 and 9 reside in Columbus. Reports indicate that the youngsters like the "Buckeye Country" very much.

P. S. Send your building code headaches, suggestions, etc., to Paul Baseler, Department of State Building, Columbus 15, Ohio.

What, Then, is an Architect?

(Continued from page 16)

which someone else without the architect's training could do as well.

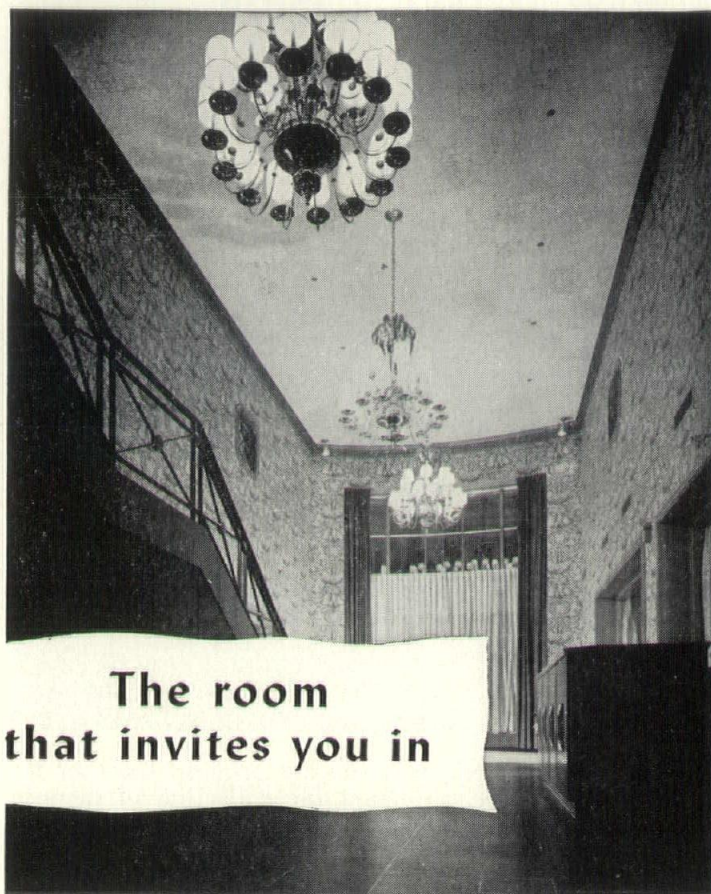
Along the line of the architect's value in non-architectural jobs, there are two thought-provoking paragraphs in a letter written some months ago by B. K. Johnstone, head of the Department of Architecture of the Engineering School of the Pennsylvania State College:

"We are inclined to modestly forget that the average architect has an excellent broad technical training that covers the fundamentals in a great variety of fields, i. e., electricity, heat transfer, strength of materials, structural analysis, flow of liquids, pressure piping, etc. We normally refer to these fields as plumbing, heating, wiring, reinforced concrete, etc. He not only has fundamental training but, for the most part, field experience. He further has the capacity to organize work which is detailed and complicated as well as a capacity for getting a job done.

"With the above in mind, we approached each of four divisions of the College asking in each case just one question. Specifically, a member of our chemical engineering faculty was asked 'given a man with the training and knowledge of an average architect could you make a chemical engineer of him and how long would it take?' The answer was an emphatic 'Yes, in three months. We could teach him everything he would have to know to operate some portion of a synthetic rubber plant, for example, a distillation column. He would not be a chemical engineer, but he would know everything about a specific field of work in a specific manufacturing process. His employment would thus release a more skilled chemical engineer.' The same question was asked in aeronautical engineering, naval architecture, and hydraulics, and the answer each time was an emphatic 'Yes, in about three months.'"

—The Von Duprin Magazine

ARCHITECT



The room
that invites you in

Main Entrance, Stouffer's Chicago Store • Ralph D. Huszagh, Architect
John DeMuth, Associate

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A NEW INTERIOR SHOP

In answer to the growing demand for good contemporary furniture and furnishings, Jane L. Hanson, interior decorator, has opened an exciting new shop at 10523 Carnegie Ave., Cleveland. It was Miss Hanson's belief that there was need here for a representative selection of good design for progressive-minded people, who are demanding quality merchandise, to see and



select from. Consequently she has brought together for the first time here, a remarkable collection of modern furniture, textiles, floor and wall coverings, ceramics, sculpture, dinnerware, glassware, enamels, paintings, lamps, and accessories chosen from the work of the best designers and craftsmen both domestic and foreign.

A unique feature of this shop is the exhibition of the

work of Cleveland's outstanding artists which provides the public an opportunity to see a small scale "May Show" twelve months of the year.

This new enterprise is the logical outgrowth of a successful career as an interior decorator which has included various types of commissions such as residential, commercial, institutional, and industrial. Her background includes eight years of training in art schools



such as the Fine Arts School, Washington, D. C., Northwestern University, and the Chicago Art Institute. Following an apprenticeship with an Evanston, Ill. decorator, Miss Hanson opened her own studio in 1946, and in 1948 started her present business in Cleveland.

(Continued on page 23)

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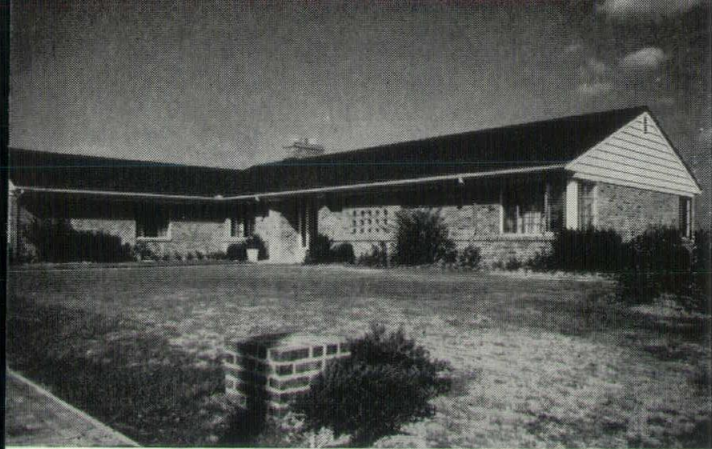


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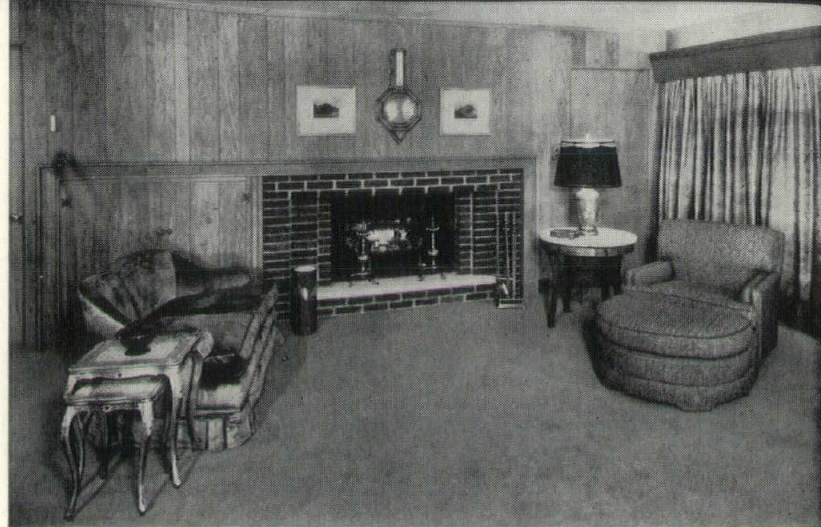


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Exterior of the beautiful 5-Star Home at Summit Lane in Pepper Pike Village.



View of the living room in the 5-Star Home.

ARCHITECTS ADAPT 5-STAR HOME TO LOCAL NEEDS

by Alice Holton

There's a lot of difference between designing homes and designing women's suits or dresses. But, the two have in common the fact that the product must be tailored to fit the needs of the buyer if he or she is to be satisfied.

That's why Mr. John Little, Architect, A.I.A., is able to list the 5-Star Home at 30949 Summit Lane, Pepper Pike Village, as the 500th home in which he has had a hand in the design.

Like other similar homes in various parts of the country, this 5-Star Home is sponsored by the Structural Clay Products Institute, of Washington, D. C. Thus, plans were available for its building by the Keyes-Treuhaft

Co. But, Keyes-Treuhaft, early in the game, figured that design changes were indicated if the 5-Star Home was to be tailored to fit the wants and needs of home buyers in this particular locality.

Actually, two architects were called in to revise the plans. Mr. Little varied the original plans to conform with his experiences with hundreds of local builders. Mr. Maxwell A. Norcross designed fireplace and paneling details across one end of the living room and dining room, the fireplace and detail of the brick wall across one end of the recreation room, indirect lighting valence in the living room and other interior details.

As the plans first appeared, the living room fireplace was located across the room from the entrance. That location might have been ideal for a home in South

(Continued on page 25)



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A UNIQUE ENTERPRISE

One of Cleveland's most unique enterprises, is that of Joseph Goodman, who specializes in designing and furnishing Custom-built Lighting Equipment. He has made remarkable progress in catering to the requirements of Architects since establishing his headquarters in Cleveland a few years ago.

Mr. Goodman's experience in this field dates from the year 1913, when he became President of the Standard Brass & Bronze Mfg. Co., of Pittsburgh, which also specialized in made-to-order work. During his affiliation, this firm furnished the lighting fixtures for some of the original buildings at Carnegie Tech, and for more than 25 subsequent years, Mr. Goodman continued pleasant business relations with them. Among the numerous other installations were those for the Kaufmann Dept. Store; Frank & Seder Dept. Store; Highland Towers Apartments (an entire bronze job); Capitol University Library, Columbus; St. Dominic Church of Columbus, and St. Columbkille Church, Wilmington, Ohio.

Mr. Goodman later established his own organization, "The Lighting Studio of Pittsburgh," which designed and furnished lighting fixtures of quality until the onset of World War II. As head of this business, he furnished most of the lighting fixture installations of the Pittsburgh Board of Education, including the Administration Bldg.; Taylor Alldersice High School, Westinghouse, Oliver, Herron High Schools, Connelly Vocational and Frick Training School for Teachers, and numerous elementary schools. Installations for other clients include Torrance State and Polk State Hospitals; Glenville (W. Va.) Teachers College, Mt. Mercy Academy and College (5 separate contracts); Seton Hill College, Greensburg, Pa. (5 separate contracts); St. Mark Church, St. Paul, Minn.; Sacred Heart Church,

Pittsburgh; County Office Bldg.; Terrace Court Apts.; Y.M. & W.H.A. of Pittsburgh; First Lutheran Church, New Kensington, Pa.; and other contracts in all sections of the country.

During World War II, Mr. Goodman was an inspector of air-craft material, which assignment brought him to Cleveland. On April 1, 1946, during the midst of the re-conversion period, Mr. Goodman opened an office in Cleveland, to resume operations in the lighting field. Since that time, he has gained the confidence and esteem of the most prominent Architects of this city, and at the same time he continues to meet the lighting fixture requirements of his old clients from Pittsburgh.

Among the numerous contracts Mr. Goodman has fulfilled since opening his Cleveland office are: Beachland Presbyterian Church, Mayfield Country Club, Shaker Heights Library, and Cape Cod Savings Bank of Harwick Port, Mass., all for C. B. Rowley, Architect; West Side Christian Reformed Church and Shore Haven Lutheran Church for Ward & Conrad, Architects; Russet Cafeteria for Conrad, Hays, Simpson & Ruth, Architects; St. Francis of Assisi Church, Gates Mills, for Walker & Weeks, Architects; Westwood Country Club for Dalton & Dalton, Architects; Church of the Covenant (Childrens Chapel) for Garfield, Harris, Robinson & Schafer, Architects; Temple Emanuel of Winston-Salem, N. C., Beth El Synagogue of Akron, Beth El Temple of Benton Harbor, Mich. for Braverman & Halperin, Architects; Park Synagogue for Eric Mendelsohn, Architect from San Francisco, Cal.; Churches in Salem, Geneva and Beloit, Ohio, Erie & Farrell, Penna., for Damon & Worley, Architects (Youngstown Branch); Temple Beth Israel, Sharon, Pa. for Scheibel & Shaffer, Architects of Youngstown; in addition to contracts placed through Pittsburgh Architects.

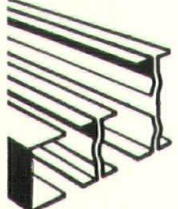
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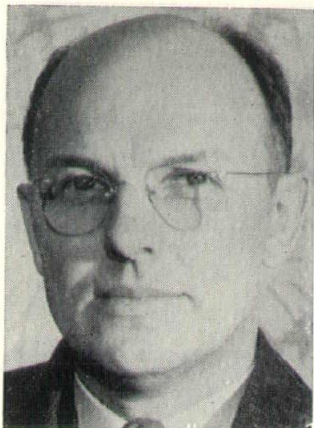
STRAN-STEEL FRAMING IS A BUILDING PRODUCT OF GREAT LAKES STEEL CORPORATION



CONVENTION IN RETROSPECT

The following message is directed primarily to those who were unable to attend our annual convention in Columbus, October 17th to the 20th. All those who attended know full well about the affairs which we will review and we hope that those who did not attend will now resolve that they will not pass up the opportunity to attend such a series of meetings in 1952. This convention really was rather unusual in that the social aspect was developed as one of the first features on Wednesday night with the "Ice Breaker" which resulted in everyone present feeling that they knew all others in attendance. This created a spirit which seemed to prevail throughout the remaining two days of the convention. This social atmosphere was carried on intermittently in contrast with the more serious phases of the meetings by the Thursday Luncheon, the Glen Stanton Hour on Thursday night, the informality and fellowship of the Friday Luncheon, and the humorous program at the annual banquet.

The fine display of building materials by 65 exhibitors made up the largest exhibit to date, and together with the explanations of exhibitors' representatives comprised a very educational factor of the convention. The unique method of assuring that all in attendance would



WILLIAM B. HUFF
President
Architects Society of Ohio

find all of the exhibitors booths assured the various manufacturers and dealers exhibiting, the opportunity of presenting their materials to a maximum number.

The seminars were exceptionally good with outstanding speakers, and we feel that a part of the subjects, especially the one on "Office Practice" could have repeated in order to go into more detail than was possible in the allotted time. We were all much interested in the definitions of a small, a medium sized, and a large architectural office. Based on these definitions we can thank God that most offices are small. We are grateful to the speakers for the time and effort expended in our behalf.

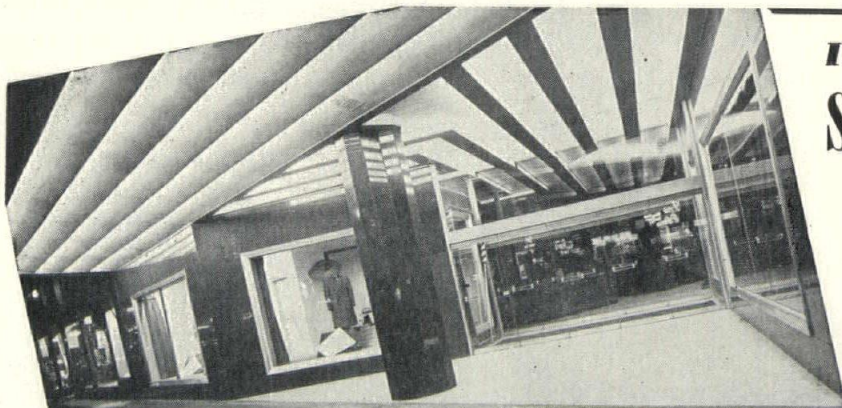
The architectural competition was rather disappointing in the dearth of material submitted and it is hoped that some means may be evolved to create a greater interest in this phase of our conventions.

At the annual banquet, the education of the Architect was greatly enhanced by the scholarly explanations of atomic reactions which was given by the very capable "Dr. Pildner" of the M-4A committee. This humorous discourse practically had them rolling in the aisles.

Throughout the convention the School of Architecture and Landscape Architecture at Ohio State University had posted an exhibit of student work and on Saturday morning Director Elliot Whitaker was present to explain to the visitors the course of study, as ably demonstrated by the exhibited work. The new curriculum recently adopted we are sure will be a boon to architecture at O.S.U.

In spite of the massacre witnessed by many of the Architects, exhibitors, and visitors Saturday afternoon, the convention was considered a huge success and worth many times its cost in time and expense to those who attended and we hope that another year will bring an even larger attendance.

W. B. HUFF



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Top: Marquee and Entrance; Lower Left: Entire Building; Lower Right: Aisles of 1st floor. Photos courtesy The Interior Marble & Tile Co.

New Type Heat for Ashtabula Apartments

(Continued from page 12)

sear or blister upon quick contact. However, guards are available and should be used if the chances of contact are great. Air passages between glass and reflector and between reflector and frame permit the flow of room air thorough the panel when in operation. These convection currents plus the reflective property of the aluminum, provide sufficient temperature reduction between the glass panel and the frame to allow the unit to be placed directly against combustible construction.

According to the electrical contractor on the job, a panel can be installed by one man in less than 15 minutes providing the outlet is available. The installation of electric heat doubled the amount of wiring on this job, which actually put the electrical contractor in the heating business.

A recent installation presented a number of interesting conditions that would indicate the satisfactory operation of baseboard systems under the most adverse circumstances. This house, though occupied, was still in the process of construction. A tarpaulin covered the west entrance to the garage. The north wall of the living room consisted of plaster on plaster board, and was

exposed to the cold garage.

There was free circulation of air from the garage to the uninsulated space above the living room, the southwest bedroom, and part of the bathroom. Thus, under the conditions prevailing at the time of the test, the living room and the southwest bedroom had an inadequate amount of radiation.

In spite of this lack of balance, both the vertical and horizontal temperature differences compared favorably with the other houses where the conditions were more nearly in balance. This would lead to the conclusion that when there is free communication between rooms within a structure, and the total amount of baseboard radiation is sufficient to offset the total heat loss of the house, satisfactory temperature distribution can be achieved, even when the amount of radiation in some rooms is unequal to the heat loss of the corresponding rooms.

According to the contractor, this installation indicates the tremendous future for electric radiant heat, not only in homes, but also in commercial buildings. The opportunity is at hand for the electrical contractor to cash in on this new field. It means more work and bigger profits not only for the contractor, but for the entire electrical industry.

It also offers an opportunity to the wide awake architect to solve his heating problems in an easy and satisfactory manner.

Ohio is served by the Ohio Radiant Glass Heat Corp., 1855 So. Main St., Akron, Ohio, distributors for Continental, of which William J. Stottler is president. Every Ohio job is engineered by this Ohio home office and the architect is supplied with a blue print of the proposed structure with panel locations indicated, and with heating and cost data information on it giving the estimated electric consumption and degree days upon which these figures are based. It also shows a wiring diagram.

Awards for Columbus Better Designed Buildings

(Continued from page 9)

Teach, registered architect, Columbus Show Case Company, who was Chairman of the Awards Steering Committee. Prior to the presentations by Teach, Del Starkey, Chamber General Manager, welcomed the winners.

First prize winners, by classification are illustrated here. An Honorable Mention was given to the entry of The Ohio State Archaeological and Historical Museum, 15th and High Streets, in the Altered Facades classification, Sims, Cornelius and Schooley, Architects.

Building owners or their representatives, who received winning awards were A. E. White, president of Bob White, Incorporated; F. J. McIntyre of The Columbus Water and Chemical Testing Laboratory; Don M. Casto, Sr., "Miracle Mile" Town and Country and Mayfield Development Company and Allen Gundersheimer of The Morehouse-Fashion Company.

Six separate juries judged the half-dozen classifications in the contest. Over-all planning for the contest was done by the Steering Committee headed by Mr. Teach. Other Committee members were Louis A. Feibel, Feibel-Wears Realty Company; C. V. McKnelly, Pittsburgh Plate Glass Company; Howard S. Sterner, Howard S. Sterner Company, W. A. Wolls, Columbus and Southern Electric Company and C. Melvin Frank. The contest was open to all registered architects and engineers having their principal offices in greater Columbus. Buildings entered in competition were those in the process of construction and given final building inspection during the period January 1, 1949 to December 31, 1950.

The 1951 Better Designed Building Contest program was well received and the results would seem to justify the committees' decision to repeat same in 1952 with the possible addition of two more classifications.

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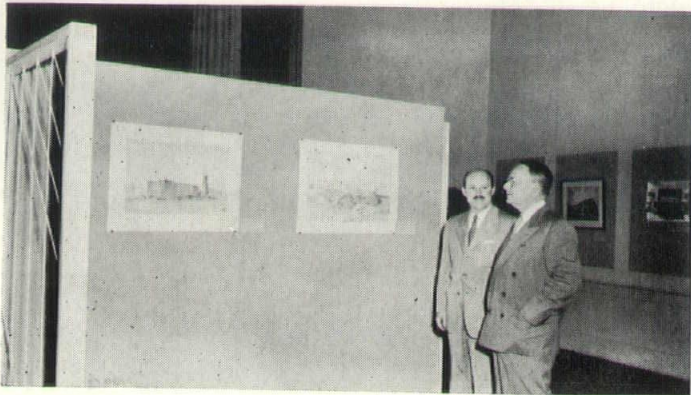
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"YOU BUILT TOLEDO" EXHIBITION

(Continued from page 14)

The scenario of the exhibit is divided into five periods: close of the 19th Century; 20th Century to World War I; World War I to the depression; the depression to World War II and World War II to mid-century. Within each period the trends and changing styles of architecture are illustrated, and the whole exhibition is



Left to right; Roy Peterson and M. DeWitt Grow, of the architectural firm of Peterson, Hoffman and Grow, Toledo, admiring the renderings shown at the "YOU BUILT TOLEDO" architectural show, Toledo Art Museum, Oct. 7th through Oct. 28th 1951.

brought into three-dimensional form through the use of building materials.

Combining art and architecture, the exhibition is another in the year-long series of events commemorating the museum's 50th anniversary.

The exhibition was organized by the following com-

mittee of the Toledo Chapter: M. Dewitt Grow, Chairman; Thaddeus B. Hurd, Research; John E. Kelly, Design and Karl H. Becker, Photography.

Members of other chapters would do well to visit this exhibition, mindful of similar possibilities in their cities.

A NEW INTERIOR SHOP

(Continued from page 18)

Miss Hanson's philosophy has been that her most successful commissions have been those in which there was close cooperation between the architects and clients. In this respect she has collaborated in the decoration with many architects such as; Dalton, Dalton, Associates on banks, The Canterbury Club, Polyclinic Hospital, and many others; with Joseph Ceruti on a completely decorated suite in his Shaker Towers Apt. with George B. Mayer on the Lang, Fisher, Stashower offices in the Swetland Bldg., with Alfred W. Harris on Damon's Candy Shop, The Marie T. Kish specialty shop and numerous residences; with A. G. Nosek, Jr. on the old and new Nosek & Sons funeral homes; and with artist Viktor Schreckengost on the Murray-Ohio offices and cafeteria. She completely decorated both A.I.A. "House of Ideas" from the 1949 Home and Flower Show when they were re-erected later near Shaker Heights, and Damon & Worleys' Chamber of Commerce house in the 1951 Home and Flower Show.

Several architects have been included by her on radio and television programs, and educational programs at the Cleveland Museum of Art which were designed to educate the people to better homes and decoration.

Those members of the architectural profession who have worked with Jane L. Hanson and others who have seen her shop believe that she is making a distinct contribution to gracious living in her community.

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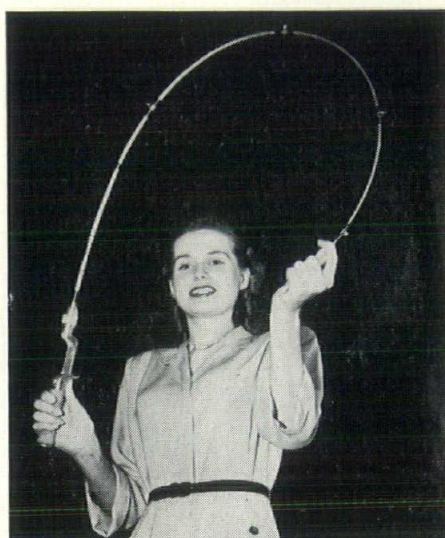
COLUMBUS CHAPTER ROYALTY ENTERTAINED

(Continued from page 15)

Other demonstrations showed how Fiberglas products are used to insulate aircraft, automobiles, around air conditioning ducts, steam-traced pipe lines and domestic heating equipment; use of coarse fibers in air filters; use of glass yarns in weaving sheer marquisette curtains; use of mats to protect pipe lines against corrosion, coated fabrics for automobile convertible tops and asphalt-enclosed board for cold storage refrigeration.



Resiliency of Fiberglas Aerocor is illustrated by a jack-in-the-box one foot square from which a column of wool expands seven feet high as part of the Fiberglas Product Demonstration now touring metropolitan and industrial areas. Fiberglas Aerocor is being used to insulate aircraft as well as automobiles, around air conditioning ducts and steam-traced pipe lines and domestic heating equipment.



The strength and resiliency of a Fiberglass-plastic casting rod is shown. The Fiberglass-plastic rods will not warp or rust and will return to their original shape after being bent.



A pot of steaming, hot coffee is removed from a refrigerator in which it had been placed 30 minutes before. The coffee pot was enclosed in blankets of Aerocor to illustrate the effectiveness of Fiberglas insulation as part of the Fiberglas Product Demonstration which is now touring metropolitan and industrial centers.

The Fiberglas technicians assisting Mgr. Parsons were headed up by Pandel Savic who did a fine job of quarter-backing, in a very practical and extremely illuminating presentation of their products. (Yes, this is the same guy who used to carry the ball so well at Ohio State.) The question by the architects, and there was a full house, indicated a keen interest in what Owen-Corning had to present.

Other technicians were J. E. Harnett, R. W. McArthur,

but for "reel" fishermen—well maybe they can learn. No this young lady did not do the demonstrating and that again is something Harry Parson will have to explain.

Fiberglas products were born of industrial research in the early thirties, were weaned in pilot plants in the middle thirties, and now are volume produced in plants in Newark, Ohio; Ashton, R. I.; Huntingdon, Penna.; Kansas City, Kan.; and Santa Clara, Calif. Fiberglas research laboratories are at Newark, Ohio and Ashton.

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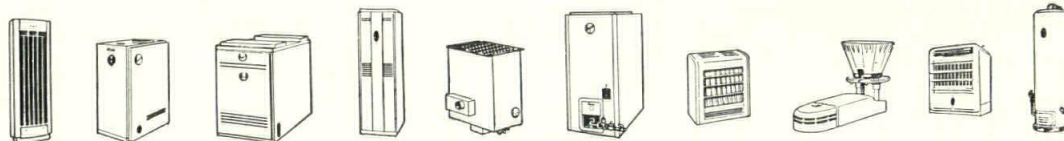
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Architects Adapt 5-Star Home to Localities

(Continued from page 19)

Carolina or Virginia. But for Cleveland, Ohio, where icy winds blow chillingly across the Lake during the winter months, another fireplace location was indicated. The fireplace providing the actual living center of the room, it was decided to put it on the opposite wall, out of direct line of the entrance.

The original plans called for two partial bathrooms. Both architects and builders know that folks buying \$55,000 homes in this area prefer two complete baths. So, the design was changed accordingly. Likewise, a 2-car garage was charted to replace the single-car garage of the plans. The utility room was made a separate entity instead of being made part of the garage. To take advantage of the beautiful view overlooking the Chagrin Valley, location of some of the windows was changed.

Keyes-Treuhaft had plenty of good solid reasons for calling in a brace of experienced architects to help redesign the 5-Star Home. First, of course, was the fact that buyers have their own ideas of what makes a home and the ideas of Greater Clevelanders are not necessarily identical with the ideas of folks in far-away sections of the country. Second, the builders felt that the 5-Star Home should possess a character somewhat in keeping with the 35 or 40 other homes which Keyes-Treuhaft has already built on its 420-acre Landerwood Estates Development in Pepper Pike. (Incidentally, Keyes-Treuhaft last year won first award in the National Home Builders Contest for Community Development, for the \$35,000 to \$55,000 homes in this development.) Third, it was felt that changes were called for if they helped take advantage of the scenic beauty of the location.

(Continued on page 26)

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A new, illustrated catalog showing the complete line of Vallen curtain controls, tracks and special operating devices is now available to architects. Complete and up-to-date, the new catalog presents detailed drawings and specifications designed to make selection easy.

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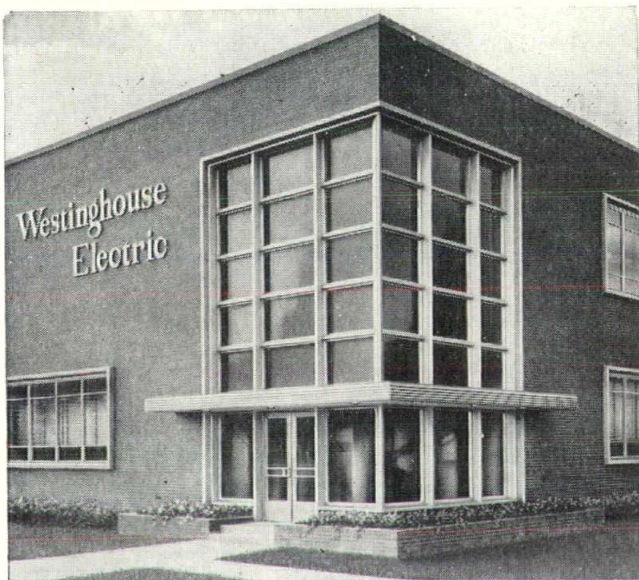
(Continued from page 20)

Among current contracts are the following: St. Hyacinth Church, J. Ellsworth Potter, Architect; St. Ann Church, Walker & Weeks, Architects; St. Rocco Church, Michael G. Boccia, Architect; St. Rose Church, Anthony Ciresi, Architect; Central Presbyterian Church, of New Castle, Pa., W. G. Eckles Co., Architects; Lakewood Congregational Church (replacement lighting); Lakewood Christian Church, Leo J. Barrett, Architect; Shadyside Presbyterian Church, of Pittsburgh, Pa.; Calvary Ev. Lutheran Church, of Sharon, Pa.

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Architects Adapt 5-Star Home to Localities

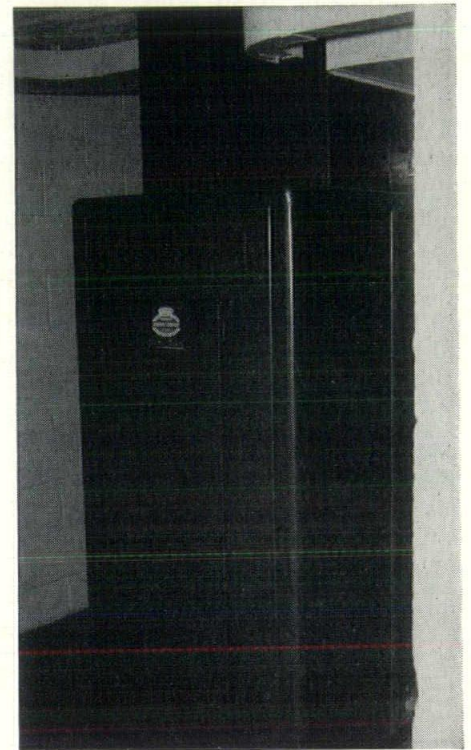
(Continued from page 25)

Actually, the design changes have not affected the general makeup of the home. It is a modern masonry structure, the entire house being built of structural clay, the floors of pre-cast tile construction. In many of the rooms, brick and tile masonry is exposed, for housekeeping as well as aesthetic reasons.

On the first floor are a combination living room and dining room, kitchen, breakfast nook, utility room, laundry room, three bed rooms, two baths and a 2-car garage. There is an exceptionally fine screened-in porch overlooking the Valley.

In the basement are a large recreation room and a heating room which houses a Model 200-AE Superfex Oil-Burning Winter Air Conditioning Furnace and a modern Electric Water Heater. The Tregenna Sheet Metal Co., which does all of Keyes-Treuhaft's furnace installations, had the collaboration of Perfection Stove Company in planning the winter air-conditioning system for the model home.

All concerned—the architects, builders and heating contractors, are satisfied that this particular 5-Star Home will find favor with home builders in the Greater Cleveland and Cuyahoga County areas. Aside from the fact that the basic structure has its origin in plans devised expressly for a home of this type and in this price range, its design has been further refined by the integration of ideas which are known to be favorable to Ohio home builders.



The Superfex Winter Air Conditioning Furnace which heats the 5-Star Home is housed in its own heating room.

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The A.S.O. Building Materials Exhibit

(Continued from page 7)

Adjoining Arrowcrete was a very colorful and interesting display by The Modernfold Door Company of Ohio, showing several types of Modernfold doors in operation. Here to explain the advantages of Modernfold Doors were "Woody" Barkett, Don Morris and Harvey Hatch, ably assisted by D. C. Danielson, General Sales Manager of Newcastle Products, who make Modernfold Doors.

In Booth 17, we found the smiling faces of Al Avery and Harold Bergman, who were relieved at times by Jim Rishel, "Web" Weber and George Reese. Harold's



The Josam Exhibit

display of Zurn Plumbing Fixtures, Sperzel Toilet Seats and concealed plumbing fixture carriers was very colorful and well spotlighted.

Next was the exhibit of The Reliance Art Metal Company of Cincinnati, featuring the products of Reliance, Stainless Steel and Bronze Aluminum Metal Work, Stainless Steel Letters, etc. The genial host here was Otto E. Bufo.

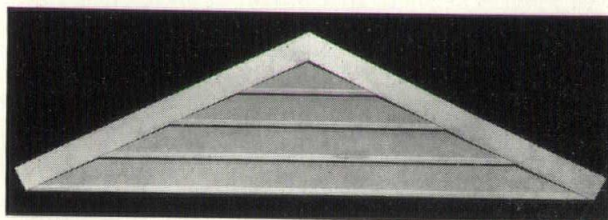
The Surface Protection Company of Cleveland adjoined Reliance, and here we enjoyed meeting Mr. and Mrs. L. N. Reynolds and W. J. Weber, who graciously explained to us the advantages of "Silaseal," an invisible, above-grade, water repellant. One of the features of their

display was an illuminated panel showing in pictures, typical uses and installations of "Silaseal."

In Booth 20, a large corner booth, we found Robert L. Fisher of Cleveland. Bob, assisted by Frank Latanick, had a very unusual display that created a lot of interest among the architects. Some of their products displayed were "Olsonite" Toilet Seats, Watrous Liquid and Lather Soap Dispensing Devices and Watrous Check Valves. Shown also was the line of "Sanitific" Drainage products. Warren Gray, Sales Engineer for Monroe-Van Helms, who manufacture the "Sanitific" line, assisted Bob and Frank in answering the queries of the architects.

Next was the display of the Columbus Show Case Company who had on display a very attractive show case

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in blond wood, with sliding panels and greeting the architects here was James Olsen.

In the next booth, we found another old friend, smiling Larry Gibson, whom we often meet at meetings of the Cleveland Chapter of the Products Council and a very busy man he was, telling the story of the United States Plywood Corporation to the various architects who stopped to inspect their large panel display of plywoods in various colors and finishes.

Around the corner from U. S. Plywood we found another old friend and one of the familiar faces at A.S.O. yearly exhibits, that of Karl Domino, who has grown

white-headed extolling the merits of Williams Pivot Sash. Karl's son, P. A. Domino was there to help his dad. Karl had a full-sized model of a Williams Pivot Sash installation and he also showed some illuminated picture panels of some of the extremely large institutional installations of his product.

Next we came to the booth of Tremco Manufacturing Company of Cleveland, where Hal Lakin and William M. Fowler waxed poetic in telling of the merits of "Tremglaze" for steel windows and their other products for new construction such as Mulsomatic Flooring, etc.

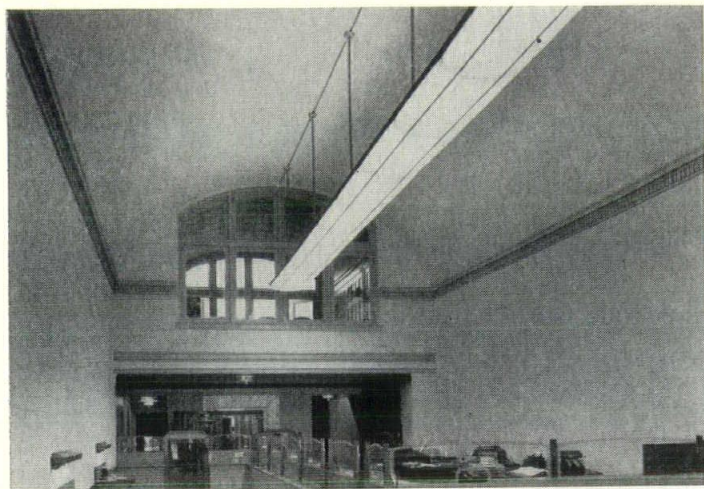
In the next booth we found another familiar display, that of "Insulux" Glass Block. This display by the American Structural Products Co., a subsidiary of Owens-Illinois Glass Company of Toledo was capably represented by Charlie Stark, Ray Smolik and Norris Dennis.

Next to "Insulux" was the display of Buehler Brothers Company of Dover, Ohio, who had an attractive showing of Miracle Adhesives and Miracle Ceramic Tile Cement, as well as their Miracle Spindle Anchors. A cut-away display of a sheet metal ventilating shaft, with insulation material fastened to the sheet metal, and metal lath fastened to the insulating material, both by means of Miracle Spindle Anchors, and all covered with plaster, was quite attractive and proved quite interesting to the many visitors to this booth. Here to make us welcome were R. N. and O. J. Buehler.

This brought us out of the Ballroom and into the Ballroom Foyer which was devoted to displays by members of the Structural Clay Products Institute. The first booth we came to here was that of the Structural Clay Products Institute itself which featured a display of watertight, fully insulated cavity walls, which require no furring, lathing or plastering. Representing the Institute was Jack Neighbor, its genial and capable Director. We were sorry that Jack's other commitments didn't permit him to be on hand all the time of the convention but we enjoyed our visit with him.

Next was the display of the Robertsville Brick, Inc. of Canton and Mapleton Clay Products Company of Mapleton, Ohio, both represented by Harold A. Schneider. This display consisted of panels of Salt Glazed Brick in three sizes, manufactured by Mapleton, and a display of face brick made by Robertsville.

In the next booth was an attractive display of panels of various types and colors of face brick made by the Stone Creek Brick Co., of Stone Creek, Ohio, and the Ava Brick Company of Ava, Ohio. Here to tell about



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their products were C. M. Shafer and A. C. Marsh, Jr.

Belden Brick Company of Canton, Ohio, had the next two booths with a comprehensive display of face brick manufactured by Belden and four illuminated photographic panels showing typical buildings faced with Belden Brick. The genial R. W. Umbenhour was here to speak for Belden.

Adjoining Belden and represented by O. K. Rogers and O. Ray Music, was the exhibit of Galena Shale Tile and Brick Company of Galena, Ohio, whose exhibit consisted of panels of Galena face brick and textured vertical cell wall tile and Roman brick.

In the next booth we found two more familiar faces, those of the Buehler Brothers, O. J. and R. N., who represented here the Fairfield Brick Company of Zoarsville, Ohio. This exhibit was attractive and consisted of panel displays of face brick and seven illuminated pictures showing steps in the manufacture of Fairfield brick.

Next was the display of McArthur Brick Company of McArthur, Ohio, with panels of McArthur Face Brick attractively arranged. Hosts at this booth were H. S. Hamilton and Frank E. Mitchell.

Next to McArthur was another double unit that of The Claycraft Company, Columbus, Ohio. This exhibit also featured panel displays of face brick and tile and included some beautiful pictorial displays of typical buildings using Claycraft Products. Here to speak for Claycraft were J. Carvel Tefft, General Sales Manager of Claycraft, and Kenneth B. Harris, their Ohio representative.

The General Clay Products Company of Columbus was next with an attractive display of face brick and here we met Harold B. Epler, host of General Clay.

Next to General was the display of Medal Brick and Tile Company of Wooster, Ohio, who also had an attractive panel display of face brick. Here we met J. Kent Hammer who was representing his company.

Occupying a corner location, with two booths, was the exhibit of The National Fireproofing Corporation which has its general offices in Pittsburgh, Pennsylvania. This was a very colorful and attractive display and featured "Natco" Dri-Speedwall tile, Tex Driwall brick, "Natco" Vitrolite Ceramics and Roman face brick. The genial hosts here were A. E. Newby and L. M. Ingram.

Next to National Fireproofing exhibit and completing the exhibits in the Ballroom Foyer was the exhibit of Keagler Brick Company of Steubenville, represented by H. M. Bristol, distributors and the Whitaker-Greer Fireproofing Company of Waynesburg, Ohio, the manufacturer, represented by Fred Morrow, whose exhibit consisted of beautiful panels of face brick and attractive Roman brick in 12" and 18" lengths.

Back in the Ballroom we saw Whurman and Company of Akron, with R. H. Whurman in attendance. Mr.

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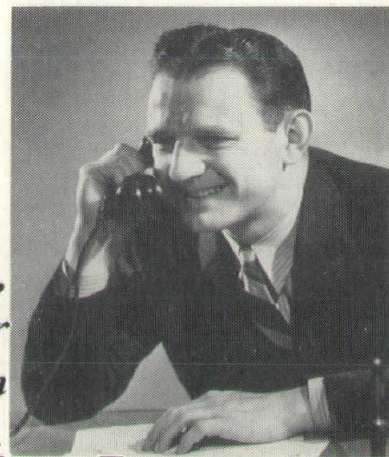
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Whurman had on display some panels of face brick of most unusual color and finish which are made, we believe, in Arkansas or thereabouts. Quite a bit of interest in this unusual face brick was shown by the architects who visited his booth.

Next to Whurman was the exhibit of The Davis Plywood Corporation of Cleveland and which consisted of a display of various plywoods made by Davis and Wallace Decorative Wallboards. An illuminated photographic panel was also displayed showing interiors of the Davis plant. Acting as hosts at this booth were J. Farrell J. Lehmkuhl and Q. Weilbacher.

Next in line and occupying a corner location was the exhibit of the Zonolite Company of Dearborn, Michigan, capably represented by E. L. Williams, W. S. Blaisdell and Clarence Ayres. This display consisted of various types of Zonolite insulation and vermiculite lightweight aggregates.

In the next aisle and facing the displays of the various brick manufacturers was a double booth by one of the leaders in that field, the Metropolitan Brick Company, Inc. of Canton, who had an excellent display of Metropolitan face brick and glazed ceramic tile. A feature of this booth was a group of illuminated picture panels showing the manufacturing steps in making Metropolitan brick and their streamlined methods of manufacture. Here to answer the question of the visitors were Hunter Cochran, President of Metropolitan and Willard Callahan, Alfred Holden and Joe Dodd.

Around the corner from Metropolitan, in Booth 47, was the display of Hocking Valley Brick Company who have general offices in Columbus and plants at Nelsonville and Logan, Ohio. Their display consisted of examples of "Sunglow" Face Brick, modular facing tile and modular partition and load bearing partition tiles.

Back again in the ballroom we found the exhibit of the Concrete Pipe Manufacturers of Ohio, which has headquarters in Columbus, and which was represented by J. M. Millious, ably assisted by Ed Seibel, Bill Curtis and Ted Cochran. Sharing this rather large booth was the Universal Concrete Pipe Company of Columbus and this display consisted of an exhibit of concrete cribbing for retaining walls, concrete pipe of all sizes, flat-base pipe for utility galleries, etc. and one of the features was a beautiful display of photographic panels of their various products.

(Continued on page 31)

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Next was the exhibit of Stark Ceramics, Inc. of Canton, Ohio, which consisted of a display of modular masonry and colored photographic panels showing various examples of installations of Stark Glazed Facing Tile. Here to greet the architects were Wendell Williams, Richard Hoover, Francis Conley and B. W. Cook.

The Ohio Fuel Gas Company exhibit, which was next, featured a large panel showing a map of Ohio on which were indicated the location of Ohio Fuel Gas pipelines and picture panels showing the method of laying pipelines and the modern equipment used for this purpose.

Adjoining was the booth of Alliance Clay Products Company, Alliance, Ohio, capably represented by E. Anderson, and whose exhibit consisted of panels of face brick, Roman brick and a smooth, gray manganese brick.

In Booth 52 was a display of Acousti-Celotex Acoustical Tile by George P. Little Company of Cleveland, with panels of various styles of acoustical tile and an illuminated panel showing installation methods. Here to serve the architects were R. M. Lee, T. S. Price and D. B. Watkins, Jr.

Two of the larger booths in the Ballroom were occupied by a joint display by Macomber, Inc. of Canton, and the Howard S. Sterner Company of Columbus.

Macomber had a comprehensive display of nailable type Macomber Joists, Metal Decking and new V-Lock Steel Framing. Here, were Howard Sterner, Al Vogan of Macomber, and G. R. Shirkey. Howard S. Sterner Co., with Howard in charge, assisted by Wallace Clark and Edgar Cochran, H. W. Collins and Howard E. Walker of Tectum Corporation, Newark, Ohio had a large display which featured "Tectum," a new fibrous building board, with many unusual features such as a Grade A fire rating and which comes in a large variety of sizes and thicknesses. This product is something new, about which more will be heard soon. In addition to

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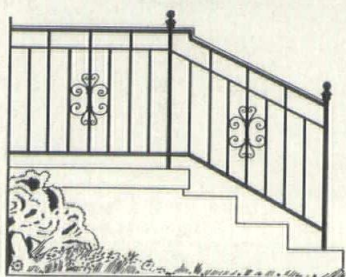
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being fire resistant, "Tectum" is also sound absorbing and has many other virtues as a structural material. In addition to "Tectum" the Sterner display exhibited Pella Casement Windows and Rolscreen Crittal Steel Windows (incidentally Crittall, we are told was the first manufacturer in the world to make steel windows), regular type Venetian Blinds, Dark Venetian Blinds for X-Ray rooms, also "Permatite" double-hung windows, "Alwintite" aluminum sliding windows and casements manufactured by General Bronze Company.

In the next booth, another large one, was the exhibit of the Portland Cement Association, manned by John Snowball and George Vought and the Columbus Concrete Block Association. This consisted of a display of colored photographs of large homes built of concrete block, several of which were ranch style and also industrial buildings. Featured here also were two panels on which were mounted samples of the many brochures on concrete masonry, its various uses and adaptability and methods of use which are available to architects on request from either of these organizations.

This completed the displays on the Ballroom floor, and we then moved to the Mezzanine Lobby where we saw sixteen more interesting exhibits. To our right as we entered this exhibit space was the display of The Yardley Venetian Blind Company of Columbus, which had a very interesting display of Venetian Blinds. Thomas F. Ward, Sales Manager of the Yardley Company, and Wally Park of the Hunter-Douglas Corporation of Chicago, were here to talk to interested architects.

Next to Yarley was the display of International Business Machines, Inc. who had an excellent showing of clock systems, nurse's call systems and time recorders. Manning this booth were Petrie Moffatt, Columbus representative; A. J. Conrad, Cincinnati representative; F. C. Venner, Toledo representative and H. N. McLaren, Cleveland representative.

The Owens-Corning Fiberglas Company of Toledo, had a display in Booths 59 and 60. This was an unusually colorful exhibit of panels devoted to School Fiberglas Ceiling Board, Plant Fiberglas Form Board, Hospital Fiberglas Cavity Wall Insulation and Fiberglas Acoustical Tile and Ceiling Boards.

Across the aisle from Owens-Corning was the exhibit of Certainteed Products Company of Ardmore, Pennsylvania, featuring "Firestop Bestwall." One of the features of this display was a large picture panel which emphasized a large magnifying glass which was illuminated and which showed a core of a section of "Firestop Bestwall," together with photographs of the results of various fire tests on "Bestwall."

Across the aisle from Certainteed was the display of Robert Zannoth Agencies of Detroit, who handle a complete line of lighting fixtures by various manufacturers. One of the interesting lights on display was the Kurt

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Versen Hospitality Light, the new hospital light described in last month's issue of "Ohio Architect." Here to talk to the architects about their lines were Robert Zannoth of Detroit and Paul F. Stiller of Cleveland.

Next to Zannoth was the Pittsburgh Plate Glass Company exhibit, which featured a display of various types of glass, mirrors, storefront metals, paint, etc. Prominently displayed was a full size "Herculite" door made of tempered plate glass. Two of the attractions here were two panels of colored Kodachrome pictures showing uses of various Pittsburgh Plate Glass Products in homes, etc. Acting as hosts at this display were Sterling Basil of Columbus, Bernard Wiechman of Cincinnati and Ed Crick of Cleveland.

Next was the booth of Janson Industries of Canton, Ohio, in charge of Ray Janson, with a colorful display of fabrics for stage curtains and drapes for windows, auditoriums, etc. These designs attracted particular attention from the wives of the architects who were present at the convention. Also on display was the Janson "Airline" aluminum track for stage curtains, and apparatus for stage lighting and other stage hardware.

In back of Janson was the display of The Pittsburgh Corning Corporation which featured glass blocks and "Foamglas" Cellular Glass Insulation. A prominent part of this display was an illuminated panel showing various sizes and types of glass block manufactured by Pittsburgh Corning and photographs of typical installations. In this booth we met F. C. Paffard, J. R. Nicholson, R. W. McKinley and Walter Johnson.

Down the the aisle we came to the booth of Timber Structures, Inc. of Portland, Oregon, a double booth which was quite elaborate in character, and which featured three types of glued, laminated beams and arches made by Timber Structures. Also of interest to the architects was a model of a small church and a small factory or school building made entirely of Timber Structure laminated construction. Here to explain their product to the architects were Russell Glass and William Moore of Cleveland; H. S. Condit of Cleveland; G. H. Condit of Dayton, Joseph L. Boyer of New York City; and E. E. Ellis, District Sales Manager of New York City.

Adjoining Timber Structures, was the exhibit of The Superior Cement Company of Portsmouth, Ohio, capably represented by James Talmage, George Lawson and C. P. Shaw, and featuring "Wifco" Mortar Cement for cementing brick, stone, block, tile, etc. A bucket of lead pellets was suspended from several bricks held together by "Wifco" Cement which showed the excellent binding properties of this product. Incidentally a guessing contest as to the number of pellets in this bucket was conducted by Superior Cement and the winner was Andrew Macioce, a student of O.S.U. who won a beautiful stadium blanket and carrying case with his guess of 580

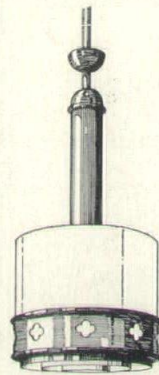


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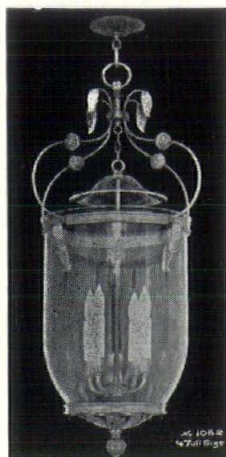
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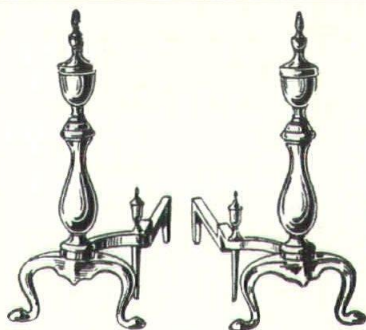


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pellets. There were 600 pellets in the bucket. Incidentally our President, Carl Britsch was second in the list of 101 contestants with a guess of 552.

Next to Superior was a display of Rusco Prime Windows, a joint display by The Cincinnati Supply Company of Cincinnati and The Builders Metal Products, Inc. of Cleveland. A feature of this booth was two displays of full-size Rusco Aluminum Prime Windows, manufactured by F. C. Russell Company.

The Franklin Blue Print and Supply Company of Columbus, with A. D. Miller in charge, was next with a display which consisted of a large drafting table and various equipment and tools which they carry for architects and draftsmen.

The next booth was a display by the 'lumiland Organization of Rocky River, Ohio, headed by H. John Lee and including Frank Mooney and F. A. Schellinger. This was a very interesting and informative display. It featured accordion pleated, multi-walled, aluminum foil insulation material with layers separated by air spaces. A feature of this display was a series of comparative tests between the heat transfer of this Infra Thermal Insulation and the conventional types of fiber insulation. Another feature of this display was a large panel showing Electriglas Radiant Panel Heating and controls.

The Foldor Company of Cleveland, with R. L. Sanner in charge, was next with a very colorful display which featured Foldors in actual size and in attractive red and gray colors as made for them by Holcomb and Hoke. Also featured in this display was an illuminated panel with pictures showing typical Foldor installations and suggestions to architects as to how Foldor can save space and increase convenience.

The last exhibit, but not the least in importance and effectiveness was that of the Robinson Clay Products Co. who occupied Booths 72 and 73, and which featured a beautifully built display featuring Robinson Clay Pipe, Heating Ducts, Robinson Clay Chimney Tops and Clay Flue Linings. Here to discuss Robinson's products with the architects, were H. B. Bixler, R. E. Hart, J. L. Schnier and E. J. Baier.

By this time your feet are probably feeling the effects of our trip through the exhibit. Ours certainly are, or rather were. So we close by saying that the Architects Society of Ohio wants to extend its sincere appreciation of the support given their 18th Annual Convention by these exhibitors. We certainly owe them future opportunities to discuss with the architects of Ohio the things which they have to sell. All the exhibitors have shown by their participation in this exhibit that they have an interest in the architectural field. We want to ask the architects of Ohio to keep them in mind and to let them know that we appreciate the encouragement they have given us in our efforts to put on a worthwhile exhibit which would be of interest to architects. We believe that these exhibitors are pleased with the contacts they made and the opportunity which this convention gave them to meet with the architects on both social and business levels. From the many to whom we talked, we conclude that they were well pleased and are looking forward to the Building Exhibit which will be a part of next year's convention at Cincinnati, Ohio.

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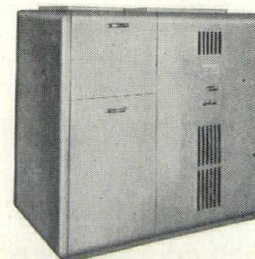
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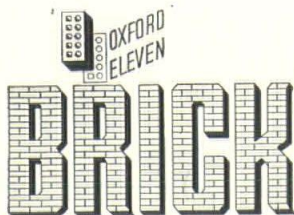
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LAWRENCE S. BELLMAN PASSES

We were shocked to hear of the death of Lawrence S. Bellman retired partner of Bellman, Gillette and Richards of Toledo. We believe Mr. Bellman passed away at Santa Barbara, California where he resided since his retirement. Mr. Richards left the Convention at Columbus to attend Memorial services in Toledo.

WE APOLOGIZE AGAIN

We are apologizing for the omission of Josam Mfg. Co. from the list of members of The Producers Council which appeared in our October 1951 issue.

Seems as how the gremlins in our composing and proof-reading departments have it in for Josam. We will watch more carefully in the future.

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NEW LIGHTING CATALOG

Meierjohan-Wengler, Cincinnati's Metalcraftsmen, have just issued their new catalog "L" of ornamental lighting fixtures and lanterns.

This new catalog is fully illustrated with hundreds of reproductions of ornamental lighting fixtures in bronze, wrought iron, and aluminum, produced by the Meierjohan-Wengler organization over the past quarter century.

The catalog is replete with illustrations of Gothic, Romanesque and Modern lighting fixtures—chandeliers, ceiling and wall lights, exterior lanterns, custom-made for churches of all denominations. There are also numerous illustrations of fixtures produced by Meierjohan-Wengler which grace some of the outstanding Federal and State buildings, Banks, Schools and Public Institutions throughout the country.

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INDEX OF ADVERTISERS

Alliance Clay Products	25
Allied Oil Co., Inc.	36
Arrowerete Corporation	16
Art Metal Fire Escape and Iron Co.	32
Argus Industries, Inc.	20
Askue Supply Co.	27
Avery Engineering Co.	36
Becker-Seidel-Clark, Inc.	36
Harold Bergman Co., The	33
Bryant Heaters	24
Buehler Bros. Co.	35
Builder's Structural Steel Corp.	36
Canton Elevator & Mfg. Co.	38
Capital Elevator & Mfg. Co.	36
Certain-teed Products Co.	39

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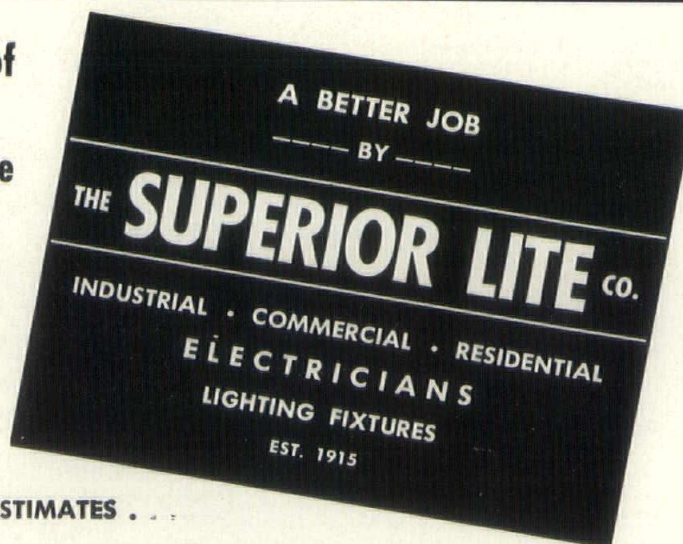
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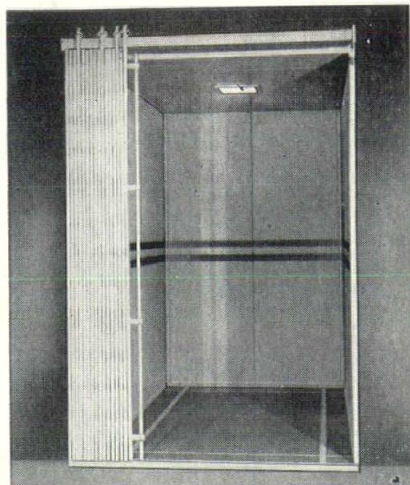
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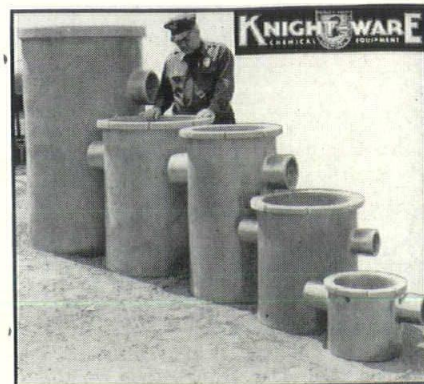
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Cinder Products, Inc.	30
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Mid-West Acoustical & Supply Co., The	29
Mierjohan - Wengler	38
Millmar, Inc.	5
Modernfold Doors	19
Mooney Iron Works Co., The	38
Moore & Glass Co.	33
C. J. Newlin	37
Ohio Clay Company, The	36
Ohio Radiant Glass Heat Corp.	23
Parker Electric Co., The	36
Robert H. Pelkey, Inc.	34
John M. Peters Construction Co.	36
Geo. Rackle & Sons Co., The	36
D. W. Rankin, Inc.	36
Reliance Art Metal Co., The	26
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Rolscreen Co., The	4
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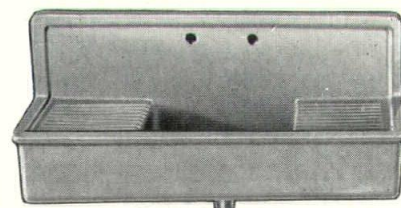
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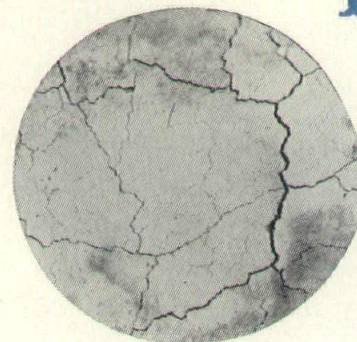
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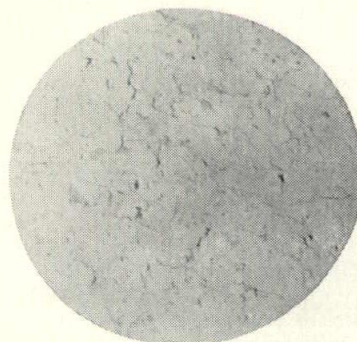


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