

OHIO ARCHITECT

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO OF THE AMERICAN INSTITUTE OF ARCHITECTS, INC october 1960



Bank of Akron at Cuyahoga Falls has Flexicore floor and inclined roof, with exposed ceiling.

Akron Branch Bank Has Precast Inclined Roof



Dramatic lighting makes building a point of interest in Cuyahoga Falls area.

AKRON-CLEVELAND: Lake Erie Flexicore, Kent, Bax 563, ORchard 3-9881 CINCINNATI: Price Brothers Company, 7617 Reading Road, POplar 1-6291 COLUMBUS: Arrowcrete Corporation, 816 McKinley Avenue, CApital 1-5506 DAYTON: Price Brothers Co., 1932 E. Monument Avenue, BAldwin 2-7861 DETROIT: Price Brothers Co., 12651 Newburg Rd., Livonia, GArfield 1-4030 The Bank of Akron used Flexicore construction on an inclined roof for a suburban branch and exposed the underside of the Flexicore slabs for an attractive ceiling treatment. The ceiling was painted, but the joints between the 6×16 slabs were left uncaulked to accent the feeling of strength imparted by the design.

The frame of the building is structural steel, with columns and beams furred and plastered.

Architect for this project was Roy E. Firestone, Akron, Ohio. The Flexicore slabs were manufactured and erected by Lake Erie Flexicore, Kent, Ohio.





TAKE A GOOD LOOK

The New Type "Combines Beauty, High Performance, Compact Design

The successful combination of these three key factors provides a practical answer to passenger transportation in a wide variety of buildings. Choose from three standard nominal widths: 25", 32" and 48", with corresponding rated capacities of 3000, 5000 and 8000 persons hourly. Installation and operation

of the new Haughton Type H assures economies you will want to consider, too, in new construction or remodeling. Maintenance is simple and inexpensive. Consult your Haughton representative soon. The new Type H may be your answer to handling big traffic loads in a minimum of building space.

fromhaught ... new concepts in vertical transportation for buildings of every type

HAUGHTON ELEVATOR COMPANY · Division of Toledo Scale Corporation · Toledo 9, Ohio · Offices in Principal Cities Passenger and Freight Elevators · Escalators · Dumbwaiters · Specialized Lift Equipment



SEND FOR COMPLETE GENERAL CATALOG OF ALUMINUM RAILINGS AND GRILLS COPYRIGHT 1960 BY BLUMCRAFT OF PITTSBURGH + + 460 MELWOOD ST., PITTSBURGH 13, PENNSYLVANIA



OHIO ARCHITECT

A design concept is born from a collection of ideas and thoughts expressing the particular needs of a facility; hence the connotation "MALLPARK" has been selected as the theme of this study.

A definition of "MALLPARK" is an area consisting of shaded walks; a place for automobile parking, a delightful open space, all harmoniously blended into a plaza-gardencourt atmosphere, surrounded by attractive business buildings.

Many design factors have been condensed into two important ones; (1) convenience to the public and (2) service to business and buildings. Today the public is interested in convenience for all its activities, therefore this is given prime consideration in the "MALLPARK." The mall is developed for the exclusive use of the public pedestrian providing maximum accessibility to all business and building facilities of Main St., Third St., Jefferson St. and Fourth St.

Interest is developed in the mall with a fountain, treeflower beds, an exhibit wall screen and benches for a pleasant paradise away from the hustle and bustle of vehicular traffic.



OCTOBER, 1960





In the elegant tradition Andersen Casement Bow Window

For today's building needs, Andersen announces its new casement bow window unit. Once fashioned by dedicated early craftsmen, the casement bow is faithfully executed by Andersen for the 60's... the new era of elegant tradition.

The increasingly popular casement bow window symbolizes the elegant heritage of a Colonial past. It is a beautifully detailed period installation, blending well with fine contemporary or traditional architecture. Crafted in wood, the Andersen Casement Bow Window glows with warmth and charm.

Now offered in standard sizes, the Andersen Casement Bow Window greatly simplifies detailing and installation. It is assembled, complete with operating hardware, ready for quick, error-free installation.

Andersen Windows are sold exclusively through lumber and millwork dealers throughout the U.S.A. and Canada. Get full specification data from Sweet's Architectural Files, from the Ohio Andersen Distributors or write: Andersen Corporation, Bayport, Minn.



CINCINNATI

Acme Sash & Door Co. 1250 Tennessee Ave., MElrose 1-4400

CLEVELAND

The Whitmer-Jackson Co. 1996 W. Third St., CHerry 1-5365

COLUMBUS

Huttig Sash & Door Co. 1791 Kenny Road, HUdson 6-4367 DAYTON Dayton-Akron Sash & Door Co. 8 Norwood Ave., BAldwin 4-5626

MASSILLON The Whitmer-Jackson Co. 16th St. & Harsh Ave., TEmple 3-8511

TOLEDO Allen A. Smith Company 1216 W. Bancroft St., CHerry 4-5531 functional design

and beauty

....it's Follansbee Terne

Alexander Memorial Arena Building, Georgia Institute of Technology Architect: Aeck Associates, Atlanta, Georgia General Contractor: Mion Construction Company, Atlanta, Georgia Roofing Contractor: R. F. Knox Company, Inc., Atlanta, Georgia

> Follansbee Terne performs its job of providing shelter beautifully. Terne will last a lifetime, is fireproof, windproof and weathertight. It can be painted any color, any time. Its versatility allows you to put design in any roof Distinctive effects can be achieved with the use of standing or batten seams or with the new horizontal seam Bermuda roof.



Complete specifications in Sweets Architectural File

STEEL CORPORATION FOLLANSBEE, WEST VIRGINIA Terme Roll Roofing Sales Offices in Principal Cities

It takes the light touch to keep an office on its toes!

If you've designed a "modern" office, but the lighting is "Not-So-Modern". you're giving your client only part of the service he expects. Modern lighting can help build profits. Studies prove that it reduces errors, lessens employee fatigue, and heightens morale. It shows up on the P & L Statement-in the Profit column! Yet, the low cost of proper lighting will appeal to anyone's sense of economy.

Why not get the whole office lighting story? If you're in the Northeast Ohio area, a phone call to CHerry 1-4200, line 898, will reserve a showing of The Illuminating Company's new film, "Profit and Light" for you and your associates. If you like, we'll send a lighting specialist out to your office. And in either case, there's no obligation, of course.

The Illuminating Company ALWAYS AT YOUR SERVICE IN THE BEST LOCATION IN THE NATION



BUSINESS' IS A PLEASURE WHEN IT HAS THE

WALL-TO - WALL SOUND BOUNCE



with Metropolitan "SCR acoustile"*

Reduction of "sound bounce" from wall to wall is the quickest, most economical, most effective way to sound condition most buildings. With "SCR acoustile" * you get PROVEN SOUND CON-DITIONING plus structural strength, permanent beauty, modern colors and minimum maintenance.

This new concept of glazed structural facing tile can markedly reduce or eliminate the need for placing expensive acoustical materials in the ceiling, involving additional trades, because "SCR acoustile" * is sufficiently strong to withstand the touch abuse of the wall applications.

Wall application provides a more effective use of sound-absorbing material because of its location.

BUILD, BEAUTIFY and SOUND CONDITION a wall in one operation with "SCR acoustile" * . . . first produced for the construction industry by Metropolitan Brick, Inc.

For "SCR acoustile" * design & data bulletin, see your nearest Metropolitan Distributor or contact the home office in Canton, Ohio.

* Reg. U. S. Patent Office Pat. Pending SCPRF

See "SCR acoustile" in Booth No. 52 at ASO Convention in Dayton October 19-20-21

OFFICERS

President Harold W. Goetz, AIA 56 South Main Street Middletown, Ohio

First Vice-President Gilbert Coddington, AIA Brooks & Coddington 3826 North High Street Columbus, Ohio

Second Vice-President Howard B. Cain, AIA Park Building Cleveland 14, Ohio

Immediate Past-President Hermon S. Brodrick, AIA 312 Harries Building Dayton 2, Ohio

Publication Committee Chairman

Howard B. Cain, AIA Park Building Cleveland 14, Ohio

Technical Editor David A. Pierce, AIA 4501 North High Street Columbus 14, Ohio

Third Vice-President Orville H. Bauer, AIA Bellman, Gillett & Richards 1600 Madison Avenue Toledo 2, Ohio

Secretary Frank E. Poseler, AIA Britsch, Macelwane & Assoc. 2446 Sylvania Avenue Toledo, Ohio

Treasurer Joseph Tuchman, AIA Tuchman & Canute 777 West Market Street Akron 3, Ohio

Executive Director Clifford E. Sapp 5 East Long Street Columbus, Ohio

EDITORIAL STAFF

Managing Editor Clifford E. Sapp 5 East Long Street Columbus 15, Ohio Telephone: Capital 1-9630

Editor Mary Flannery 5 East Long Street Columbus, Ohio

ASSOCIATE EDITORS

Cincinnati William R. Bogart, AIA 6102 Ridge Ave. Cincinnati 13, Ohio

Cleveland Charles E. Rimer Mather Lane Hunting Valley Village Chagrin Falls, Ohio

Columbus Richard H. Eiselt, AIA 332 S. Cassady Ave. Columbus 9, Ohio Dayton Robert J. Makarius, Jr., AIA 312 Harries Building Dayton 2, Ohio

Eastern Ohio Roger F. Buzzard, AIA 532 West Park Ave, Barberton, Ohio

Toledo Noel J. Blank Security Building Toledo 4, Ohio

OHIO ARCHITECT is the monthy official magazine of the Architects Society of Ohio, Inc., of the American Institute of Architects. Opinions expressed herein are not necessarily those of the Society.

Editorial and Advertising office: Five East Long Street. Columbus 15, Ohio, Printed at: The Lawhead Press, 900 East State Street, Athens, Ohio.

OHIO ARCHITECT publishes educational articles, architectural and building news, news of persons and the activities of the Architects Society of Ohio

OHIO ARCHITECT is available at a subscription cost of \$4.00 each year or .50 cents each issue. Roster issue: \$1.00.

27th Annual

MATERIALS

EXHIBIT

CONVENTION & image

OHIO ARCHITECT

COVER AND FEATURE MATERIAL

The feature and convention material in this issue was supplied by Robert J. Makarius, Jr., AIA, associate editor of the Dayton Chapter of the AIA and chairman of the Promotion and Publicity Committee of the 27th Annual ASO Con-vention & Materials Exhibit.

The cover illustrates the Convention theme IMAGE.

> Copyright 1960 Architects Society of Ohio, Inc. of the American Institute of Architects. All rights reserved.

THE AMERICAN INSTITUTE OF ARCHITECTS, INC

OCTOBER, 1960

Volume XVIII

Number 10

CONTENTS

FEATURES

10	Mall Parking Study
19	Convention IMAGE
20	Convention Speakers
22	Convention Program
24	Convention Exhibits
26	Convention Tours

AIA AND ASO NEWS

28	President's Annual Report
30	Specs Committee Meets
32	August Outing for EOC
42	Advertisers in Ohio Architec



TYPICAL UPPER LEVEL

The parking garage facility immediately accessible from the mall is designed for self-service operation with the convenience of passenger elevators, waiting room and direct access from each floor of the adjacent business buildings. The subsurface levels have been planned for monthly rate parking and the upper levels for period parking patrons. The arrangement and location of the parking garage entrance and exit have been co-ordinated with the one-way street program of the city of Dayton.

The corollary structure is designed to serve two functions, a merchandising store or shops on the ground floor and business office facility on the upper floors; each accessible from the mall-garage, and Jefferson St. and a concourse-lobby. The concourse-lobby is in the same location as the present North Market St. and continues to serve existing business and buildings.

Elevators serving the upper levels of the corollary structure are brought down into a small elevator lobby on the concourse separate from the first floor of the building.

The development of this study with the "MALL-PARK" concept of convenience to the public being the prime factor is only possible by closing both North and South Market Sts. to all vehicular traffic. This directs our attention to the second factor of service to business and buildings.

An underground service area is designed and incorporated into this concept. This service area is located under the mall and under the corollary structure. The entire service area of all underground space is devoted to serving the buildings and business and the removal of all debris. With the closing of North Market St. all of the

OFFICES

17.520

17,520

17.520

52,560



business and buildings on Third St. would have to be served from another location. The underground service facilities would provide this service without requiring the present building occupants to change any of their interior store or building arrangements. Only one building would have to have a corridor taken off for the serving of an adjacent office building. Access to the service area is by truck ramp from Fourth St. along side the parking garage. With the elimination of alley or street deliveries and pick-ups, the entire area of the full city block is cleared of an almost impossible situation of jammed cars and trucks. This solution of off street delivery and service can be considered to help the traffic situation as well as cleaning up the city in the immediate area of the underground service.

The concept can be considered in four phases: (1) Mall, (2) Parking Garage, (3) the Corollary Building and (4) the Re-developed Business Area. The study with the two prime factors has been co-ordinated with approved design criteria. With this design concept and study as a theme, the project has progressed into actual construction design. The complete project is a joint operation involving many parties. The garage parking facility is being built by a separate corporation from the owners of the ground. The adjacent corollary building is being planned for another corporation which is again not the owner of the property. The mall is being developed for the city of Dayton and a fountain in the mall is being designed for still another party. The entire project is being co-ordinated through the one architectural office with details being correlated to the wishes of all clients.

The design criteria used in the study has been changed by all clients. The criteria now dis-allows an underground delivery area and consequently the North Market St. must be left open for traffic and especially for trucking to the adjacent property owners. The use of the land has been proportioned differently from that used in the concept. Sizes and shapes of the mall, corollary building and the parking garage are now changed.





The mall can now be considered as a wide landscaped walk from Main St. to the corollary building and to the entrance of the parking garage. Spacing of all planting beds has been arranged to allow fire trucks to drive up the mall if required and also has been opened for easy pedestrian traffic. All planting beds are raised from the paving with the flower beds placed at a low height with narrow top walls. The beds which will contain trees are designed at seat level wide enough for seating. This method keeps the public away from the more delicate flower beds and affords shaded seating under the trees.

The fountain in the mall is decorative as well as useful. The fountain and pools are being donated as a family memorial and will have sprays of water and underwater lighting which interplay in numerous patterns. In conjunction with the fountain there are water jets for drinking which constantly run and place fresh water into the fountain pool. Adjoining the fountain are three carved stone heads of animals which are placed on the granite pedestals which form part of the back wall and screen out OCTOBER, 1960 the view of North Market St. containing deliveries to the adjacent stores. These animal heads were once in the market building which occupied the site that now becomes the mall. The animal heads as a part of the fountain have a particular interest to the family who was in the past years engaged in the meat packing business.

This large scale program was initiated by the city of Dayton, prompted and promoted by the Dayton Area Chamber of Commerce and pushed forward by the property owners. The details are many and complicated both architecturally and legally. This enthusiastic joint venture of the Developer-Investor, the Area Business and the city of Dayton is making possible the redevelopment and rehabilitation of this fast declining area of the central business district. This area is greatly in need of parking facilities, and it is the belief of all those associated with the complete project that this new Concept and IMAGE for construction in the particular area will bring new life to this part of the city. It is hoped that when this area is rebuilt, it will please the public and invite it to be a part of this Concept and IMAGE.

Two more classrooms...

at no additional cost!

TECHNICAL DATA

BUILDING:

One Story
Conditioned Volume
HEATING DESIGN:
Outdoor Air
Indoor Air
Ventilation Air 4 Cfm/pupil
Total Heat Loss
HEATING FOUIPMENT.

HEATING EQUIPMENT:

Unit Ventilators	Chromalox
Convectors	
Total Connected Load	356.6 KW

TEMPERATURE CONTROL:

```
Minneapolis-Honeywell Electric
```

CREDITS

Architect John Quincy Adams, Columbus, Ohio General Contractor

Walter Chaney Construction Co., Newark, Ohio Electrical Contractor ... Lawrence Electric, Zanesville, Ohio

Construction savings, resulting from the use of modern Electric Heating, provided funds for two additional classrooms in the new Elementary School at Philo, Ohio.

In addition to this bonus in teaching facilities, the Philo school benefits from operational savings, flexibility of room-by-room temperature control, greater cleanliness, elimination of fuel storage, and reduced maintenance needs.

Newest commercial, industrial and public buildings are joining the more than 5000 Ohio Power residential customers who have chosen modern Electric Heating.

> In the area served by Ohio Power Company, we are ready to assist you with your next commercial installation. Call our nearest office, or write to:

COMMERCIAL - INDUSTRIAL SECTION







You mean they're both heavy duty?

• There's no mistake. They're both listed as "heavy duty." And that's ridiculous. The whole trouble is that no one ever set up a yardstick for folding partition specifications. Anything heavier than standard is called heavy duty.

We think heavy duty should mean just one thing: a partition designed and built . . . from top to bottom . . . to handle all the stress, weight and abuse you get on big jobs. That's our yardstick. And we've spelled out ten particulars. We've pinpointed what a partition needs to be heavy duty. We've illustrated what we offer. And what competition offers. All in a four-page book that's yours for the asking.

CALL OR WRITE:

Modernfold of Cleveland, Inc. 14500 Brookpark Rd. • CL 2-3545

Columbus Sash & Door, Inc. 820 North Cassady Ave. • CL 3-5505 Modernfold Doors of Cincinnati, Inc.

5300 Vine Street • PL 1-7070

Modernfold Door Sales Co. of Dayton 134 Salem Ave. • BA 8-1382

Modernfold of Youngstown 6913 Market Street • SK 8-5351

Modernfold Company 518 Jefferson Avenue, Toledo 4, Ohio · CH 6-6561



other make

modernfold

and Feel the Cushioned Flex of KREOLITE Gym Floors

Here is a floor that welcomes any kind of action.

Because of its high resiliency, Kreolite Flexible Strip End Grain Wood Block Floors are actually kinder to the feet by lessening fatigue.

In addition to this highly desirable feature, Kreolite Floors resist wear, stay new longer and require only a minimum of maintenance.

For long lasting floor beauty and resilience, get all the facts on Kreolite . . . the better floor for gyms, multi-purpose rooms and school shops. Write today for installation data and specifications.

FLEXIBLE STRIP KREOLITE GRAIN FLOORING

END

Hop, Skip and Jump on it!

THE JENNISON-WRIGHT CORPORATION TOLEDO 9, OHIO

THE DAYTON CONVENTION ARCHITECTS SOCIETY OF OHIO

Are you in the mood for something different? Will you meet a challenge?

Provocative thoughts to be sure!---but not so merely for the sake of being so.

Our thinking is this: Surely past conventions have had worth-while material presented by leaders in many fields. But somehow the audience—you—became a captive audience. Actually you probably just sat back and took it all in. You didn't participate. You really weren't expected to.

We mean to change this. We hope to titillate, to stimulate, to disturb and even to make you re-examine yourself. Just how do you pattern into this "Image of an Architect"? It's a provocative theme, isn't it?

To this end we have speakers well-known in their respective fields, but more to the point, they *question* the commonly accepted concept of the architect. We even have good reason to suspect they will disagree among themselves! They will separately examine different facets of the subject, then join forces for amplification and discussion with you participating. We suspect that you won't be able to resist.

The first two speakers will be Bob Hastings of Smith, Hinchman & Grylls and Herb Swinburne of Nolen & Swinburne. They will be followed by Sibyl Maholy-Nagy of Pratt Institute. This pyramiding promises to build to a stimulating and searching analysis of the practicing architect and the architectural profession. We should have some soul searching and intellectural fireworks. Can you afford to miss it?

For the last evening a change of pace is offered. We will hear an illustrated talk on "Latin American Architecture—Old and New." Perhaps we will be persuaded that our overseas jaunt needn't necessarily be to Europe —but to South America. We understand that Leonard Currie of V.P.I. does a remarkably fine job.

See you there.

inaa

SPEAKERS



Leonard J. Currie, head of the Department of Architecture, Virginia Polytechnic Institute, was for five years the director of the Inter-American Housing and Planning Center in Bogota, Columbia. This unique training and research Center was organized by Mr. Currie. At the Center graduate students in architecture, engineering and social sciences study and carry on

Sibyl Moholy-Nagy was born and educated in Dresden, Germany. In 1931 she married the noted painter, photographer and stage designer Laszlo Moholy-Nagy. After living in Holland and England, they settled in Chicago where Moholy-Nagy founded the Institute of Design for which Mrs. Moholy-Nagy helped to formulate the curriculum. After her husband's death in 1946 she published his now famous Vision In Motion and wrote his biography Moholy-Nagy, Experiment In Totality.

Mrs. Moholy-Nagy is now professor of architectural history and three dimensional design at Pratt Institute in Brooklyn, N. Y. She lectures frequently throughout this country and Europe and is a regular contributor to the major architectural and art magazines. She is contributing editor of *Progressive Architecture*.

Mrs. Moholy-Nagy is currently working on her new book *Tradition and Transformation in Architecture*. LEONARD J. CURRIE SIBYL MOHOLY-NAGY

research in the various aspects of housing. An extensive publication program disseminates the results of these studies throughout the world.

Mr. Currie's first acquaintance with Latin American architecture came in 1940 when Harvard University awarded him the Wheelwright Traveling Fellowship. Mr. Currie received his Bachelor of Architecture degree from the University of Minnesota and his Master of Architecture degree from Harvard University. The fellowship enabled him to travel and study in Central America and to work for several months with Carnegie Institute and the reconstruction of the ancient Maya city of Copan, Honduras. From Honduras Mr. Currie went to Managua, Nicaragua, where he supervised

ROBERT F. HASTINGS HERBERT H. SWINBURNE

the construction of the National Airport.

Mr. Currie studied and worked with Walter Gropius both as a professor of architecture in Harvard's Graduate School of Design and in the architectural firm known as the Architect's Collaborative of Cambridge, Mass. During this time he was one of those responsible for the design of the modern community Six Moon Hill; the Harvard Graduate Center; and numerous residences and schools.

During the summer of 1958 Mr. Currie was awarded the State Department educational exchange grant for travel in England and the Scandinavian countries. He also made an extensive study tour of European architecture including that of Russia.



OHIO ARCHITECT





Robert F. Hastings, executive vice president, treasurer and a member of the Board of Directors of the Detroit architectural and engineering firm of Smith, Hinchman & Grylls Associates, Inc., was born in Kenosha, Wis. He attended the University of Wisconsin and in 1937 was graduated from the University of Illinois with high honors and with a degree of Bachelor of Science in Architectural Engineering. He is a registered architect and a registered professional engineer.

Mr. Hastings is vitally interested in the problems of senior citizens and is a member of the Advisory Committee on Housing for the Elderly to the Housing and Home Finance Agency, the Governor's Advisory Committee for the White House Conference on Aging. He is past president of Presbyterian Village, an internationally known community living project for the elderly in the Detroit area.

Active in his professional organizations, Mr. Hastings is president of the OCTOBER, 1960 Herbert H. Swinburne left his home in Nevada to accept a student scholarship at the University of Pennsylvania's School of Architecture from which he was graduated in 1934.

In his partnership with James A. Nolen, Mr. Swinburne works in master planning. The firm's projects normally encompass building complexes rather than single structures. This team has developed a philosophy that explains its fundamental approach in practice: "Architecture is the creation of total environment within which man can accomplish his aspirations."

Mr. Swinburne also developed a philosophy in relation to his new home in Philadelphia. He is completely sold on his new city and finds that the old city's fascination and charm completely hold his interest. The vitality with which the residents of the city go about doing their heroic work of preserving and restoring the historic buildings is an inspiration to him. Mr. Swinburne has been adopted by his new home city as well as he has adopted it. He is an active member of the Committee on Arts and Sciences of the city's famed Franklin Institute. He has served on the Governor's Committee on Education of the Commonwealth of Pennsylvania where he advanced significant ideas in school design and creative educational programing.

Detroit Chapter of the American Institute of Architects; a member of the Advisory Committee to the Department of Architecture at the University of Illinois; a member of the Michigan Society of Professional Engineers, the Michigan Association of the Professions, the American Society of Civil Engineers and the Engineering Society of Detroit.

27th ANNUAL ASO CONVENTION PROGRAM

(Eastern Standard Time Observed)

October 19, 20, 21, 1960 Biltmore Hotel, Dayton, Ohio

WEDNESDAY October 19, 1960

MORNING

10:30 A.M.-12:00 M. ASO Committee Workshop Hilton Room, 4th Floor

AFTERNOON

- 12:30- 1:30 P.M. ASO Executive Board and Committee Luncheon, Hilton Room, 4th Floor
- 1:30- 4:00 P.M. ASO Executive Board Meeting Hilton Room, 4th Floor
- 4:00 P.M. Opening of Exhibits 4th Floor
- 3:00- 9:00 P.M. Registration ASO Headquarters, 4th Floor

EVENING

- 6:00- 8:00 P.M. ASO Board Reception and Annual Dinner, Biltmore Room, 3rd Floor
- 8:00 P.M.—?? Open House 4th Floor

THURSDAY October 20, 1960

MORNING

- 8:00 A.M.- 5:30 P.M. Registration ASO Headquarters, 4th Floor
- 8:00- 9:00 A.M. Exhibitors' and Architects' Breakfast Ballroom, 4th Floor (Courtesy Ohio Architect and Architects Society
 - of Ohio) Presiding: Harold W. Goetz, AIA, President, ASO
- 9:00-10:30 A.M. Architects' and Exhibitors' Discussion Ballroom, 4th Floor
- 10:30 A.M.-12:00 M. View Material Exhibits 4th Floor

AFTERNOON

12:00 M.- 1:30 P.M. Opening Luncheon Ballroom, 4th Floor Presiding: James E. Hart, AIA, President, Dayton Chapter, AIA Invocation: Father Mellory, O.F.N. St. Leonard's College Welcome: City of Dayton Remarks: Raymond S. Kastendieck, FAIA, Treasurer American Institute of Architects
1:30- 3:00 P.M. Ballroom, 4th Floor Speaker: Robert Hastings, AIA, President Detroit Chapter, Smith, Hinchman & Grylls, "A Complete Architect"
2:30

3:30- 6:00 P.M. St. Leonard's Tour Centerville, Ohio (Busses leave Main St. entrance)
3:30- 6:00 P.M. View Material Exhibits — 4th Floor

EVENING

- 6:00- 7:30 P.M. View Material Exhibits 4th Floor
- 7:30- 8:30 P.M. Buffet Dinner Ballroom, 4th Floor
- Presiding: Harold W. Goetz, AIA, President, ASO 8:30 P.M. - Ballroom, 4th Floor
- Speaker: Herbert H. Swinburne, AIA Nolen & Swinburne, Architects, Philadelphia "An Incomplete Architecture"



MORNING

- 8:00 A.M.- 5:30 P.M. Registration ASO Headquarters, 4th Floor
- 8:00- 9:00 A.M. Architects' Buffet Breakfast Biltmore Room, 3rd Floor
- (Courtesy of Architects Society of Ohio) 9:00-11:00 A.M. ASO Business Session
- Biltmore Room, 3rd Floor Presiding: Harold W. Goetz, AIA, President, ASO 1:00 11:30 A.M. Report: State Board of Framiners of
- 11:00-11:30 A.M. Report: State Board of Examiners of Architects, Biltmore Room, 3rd Floor
- 11:30 A.M.- 1:00 P.M. View Material Exhibits, 4th Floor

AFTERNOON

- 1:00- 2:00 P.M. Luncheon Ballroom, 4th Floor Presiding: Gilbert Coddington, FAIA, First Vice President, ASO Invocation: Rabbi Selwyn D. Russlander Temple Israel
 2:30- 3:00 P.M. Ballroom, 4th Floor
- Speaker: Sibyl Moholy-Nagy, Professor of Architecture, Pratt Institute
- "Teaching More Than Design" 3:00- 5:00 P.M. Discussion
 - 0-5:00 P.M. Discussion Hilton Room, 4th Floor Moderator: John Sullivan, Jr., AIA, Dayton Chapter
 - Panel: Robert Hastings, AIA, Herbert H. Swinburne, AIA, Sibyl Moholy-Nagy

EVENING

- 6:00- 7:00 P.M. President's Reception
- Ballroom, 4th Floor 7:00-10:30 P.M. Annual Banquet
 - Ballroom, 4th Floor
 - Presiding: Harold W. Goetz, AIA, President, ASO Invocation: Rev. Harold Jung, Central E. & R. Church
 - Introductions and Awards
 - Speaker: Leonard J. Currie, AIA, Head Dept. of Architecture Virginia Polytechnic Institute, "Latin
 - American Architecture Old and New'
 - Installation of ASO Officers
 - Adjournment of 27th Annual Convention

LADIES PROGRAM

(Eastern Standard Time)

WEDNESDAY October 19, 1960

AFTERNOON

2:00- 4:30 P.M. Bridge — Room 414 8:00 P.M. Open House—4th Floor

THURSDAY October 20, 1960

MORNING

9:00-10:00 A.M. Coffee Hour—Room 405 10:30 A.M. Maud Muller Candy Plant Tour

(meet in lobby-walk from hotel)

AFTERNOON

12:30 P.M. Luncheon and Book Review Dayton Women's Club (meet in lobby—walk from hotel) 3:30- 6.00 P.M. Tour St. Leonard's (Optional) Busses leave from Main St. entrance

EVENING

7:30-10:00 P.M. Buffet Dinner—Speaker Ballroom, 4th Floor



MORNING

9:00-10:00 A.M.

Coffee Hour-Room 405 10:30 A.M.

Dayton Power & Light Co. Casual Cooking Demonstration (meet in lobby—walk from hotel)

AFTERNOON

1:30 P.M.

Luncheon and Style Show of Accessories The Rike—Kumler Co. Dining Room—5th Floor

EVENING

6:00- 7:00 P.M. President's Reception—Ballroom, 4th Floor 7:00-10:30 P.M. Annual Banguet—Ballroom, 4th Floor TO THE POINT

WANTED: MORE PEOPLE WHO CARE ABOUT FIRE SAFETY IN SCHOOLS

In Spite of the tragic fire at Our Lady Of Angels School several years ago, and the rash of safety measures that followed, the ugly truth is that 36,500 schools, housing 9,700,000 children, are still below minimum safety standards. Another 30,000 schools, accommodating about the same number of students, have had absolutely *no* fire safety improvements. The National Fire Protection Association notes that one of the most important factors in fire safety for schools is provision for adequate evacuation time.

Officers of the National Steel Door and Frame Association recently left us with some urgent thoughts on safe evacuation of schools in fire emergencies. They point out: "No school is adequately protected against fire emergency without appropriate stairwell enclosures to confine fire to its point of origin. It is the rapid spread of fire that takes lives, when evacuation routes are cut off." If you are interested in fire safety for schools, write for the Overly Fire Doorater —a complete reference on fire doors and Fire Barriers for school protection.

To Get Your Money's Worth in preparing your specifications, it pays the architect to use modern, accurate terms. When special products such as spires or fleches are to be fabricated, specifying the product by its real name, rather than calling it built-up roofing or sheet metal, can frequently save the architect the mark-up of another middleman.

One architect's discovery is passed on here as a word to the wise: When an architect accepts a "stock package" as equal to a custom product specification, chances are he is losing on quality. If the stock product was acceptable to architects and owners, it should have been specified that way from the beginning. When the substitution is made at some later time, the building owner rarely receives full credit for the substitution.



Manufacturers of hollow metal products, stainless steel entrances, architectural metal work and church spires.

"To The Point" is published by the Overly Manufacturing Company for the express interest of the architectural and building professions. Your comments are welcome and will be discussed anonymously in this column. Write: H. W. Wehe, Jr., Executive Vice President, Overly Manufacturing Company, Greensburg, Pa. Other Overly plants at St. Louis, Mo., and Los Angeles, Calif.

VISIT WITH ASO EXHIBITORS

Booth	
No	

Exhibitor

40

NO.

- 23 STARK CERAMICS, INC. Canton, Ohio
- 24 THE SHERWIN-WILLIAMS COMPANY Cleveland, Ohio
- 25 U. S. CERAMIC TILE COMPANY Canton, Ohio
- THE JENNISON-WRIGHT 26 CORP. Toledo, Ohio
- AMERICAN OLEAN TILE 27 COMPANY Lansdale, Pennsylvania
- 28 BOIARDI TILE MFG. CORP. OF OHIO Cleveland, Ohio
- THE EUCLID CHEMICAL 29 COMPANY Cleveland, Ohio
- THE WILLIAMS PIVOT 30 SASH COMPANY Bedford, Ohio
- 31 & 32 ANDERSEN CORPORATION Bayport, Minnesota
- THE MOSAIC TILE 33 COMPANY Zanesville, Ohio
- TREFZGER'S INC. 34 Cincinnati, Ohio
- ARKETEX CERAMIC 35 CORP. Brazil, Indiana
- LIBBEY OWENS FORD 36 **GLASS COMPANY** Toledo, Ohio
- LENAWEE PEERLESS INC. 37 Adrian, Michigan
- 38 W. R. MEADOWS, INC. Elgin, Illinois
- 39 **PYROTRONICS** Newark, New Jersey

Page 24

- ARCADIA SALES CORPORATION Fenton, Michigan
- WARWICK 41 COMMUNICATIONS, INC. Cleveland, Ohio
- 42 THE BRIAR HILL STONE COMPANY Glenmont, Ohio
- 43 & 44 THE OHIO FUEL GAS COMPANY Columbus, Ohio
- AMERICAN MAT CORP. 45 Toledo, Ohio
- LCN CLOSERS, INC. 46 Princeton, Illinois
- THE VICON SUPPLY 47 COMPANY Toledo, Ohio
- DUR-O-WAL 48 Cedar Rapids, Iowa
- 49 & 50 ENDICOTT CHURCH FURNITURE, INC. Winona Lake, Indiana
- DAWSON METAL 51 COMPANY, INC. Jamestown, New York
- 52 METROPOLITAN BRICK INC. Canton, Ohio
- 53 & 54 STROMBERG-CARLSON Rochester, New York
- 55 LABCO, INC. Cleveland, Ohio
- BOMMER SPRING 56 HINGE CO., P. O. MOORE, INC. Landrum, South Carolina Glen Riddle, Pennsylvania

- 57 WESCO MFG. COMPANY Wellsville, Ohio
- OHIO MODERNFOLD 58 DISTRIBUTORS Columbus, Cincinnati Cleveland, Dayton
- 59 RUSSWIN DISTRIBUTORS OF OHIO
- JANSON INDUSTRIES 61 Canton, Ohio
- THAILAND TEAKWOOD 62 IMPORTERS, INC Chicago, Illinois
- 63 KENTILE, INC. Brooklyn, New York
- STRUCTURAL CLAY 64 PRODUCTS INSTITUTE Canton, Ohio
- PLASTEEL PRODUCTS 65 CORP. Washington, Pennsylvania
- PITTSBURGH PLATE 66 GLASS CO. Cincinnati, Ohio
- STRUCTURAL FOAMS, 67 INC. Cleveland, Ohio
- PACE SETTER KITCHENS, 68 INC. Dayton, Ohio
- 69 JOSEPH H. MALONEY INC. Cleveland, Ohio
- RANNEY DISTRIBUTORS, 70 INC. Cincinnati, Ohio
- 71 WICKS PIPE ORGAN CO. Highland, Illinois
- 73 NOBIS DECORATING COMPANY, INC. North Canton, Ohio
- AMERICAN-MARIETTA 74 COMPANY Marietta, Ohio

OHIO ARCHITECT



CONVENTION TOURS



Cantankerous Calories

The ladies tour of this convention will be as pleasing as possible. No one should care about counting calories while they are away from home and are expecting to have a good time. This IMAGE is formed in many minds and now can be seen and sampled.

Some sampling can, and most probably will be, encouraged during the process of the walk between the chocolates in the manufacturing plant of the Maud Muller Candies Co. It has been said that something of great interest will be in the process of manufacture during our visit. Most of the hand dipping of chocolates has disappeared from large-scale manufacturing, but the machine which coats the centers is just as interesting.

The art of candy making must be seen to be understood and appreciated, and the only way to appreciate candy is to sample it in the plant where it is being manufactured.

Do you know how the liquid is placed in the chocolate covered cherries?

St. Leonard's Friary

St. Leonard's Franciscan Friary, located in the suburban community of Centerville just a few miles from the Convention city of Dayton, is the highlight of modern IMAGERY of the Catholic Church.

St. Leonard's Friary was designed by Brother Cajetan J. B. Baumann, O.F.M., FAIA, under the directorship of Paul Damaz as chief designer. With Brother Cajetan, who has built perhaps more Catholic institutional buildings than any other architect, supervising the progress and Mr. Damaz, who brought to his job the experience of years of work on the United Nations Planning Commission, designing the new structure, the work progressed over a four-year period.

At the dedication of the new Friary Most Rev. Augustine Sepinski, O.F.M. blessed the complex of buildings and dedicated it to the patronage of that illustrious Franciscan preacher of many years ago. "What hath these Franciscans wrought?" When those who view the new St. Leonard's describe it as "the most modern seminary in the world," they are not far wrong. For indeed, St. Leonard's is a combination of the modern techniques of construction and design with the art of the present age to provide a structure which is entirely suitable for the training of young theologians, for the housing of a community of men and for the glory of God.

On a spacious site situated in the former farming community St. Leonard's stands looking out on the gently rolling terrain of the land north of the Ohio River. Generally utilitarian and rectangular in design, the friary is composed in the most part of interconnecting wings which form squares and provide easy access to the facilities offered, while separating the cleric's residence from the friar's residence, the classrooms from the chapel and the refectory and recreation rooms from other facilities. The chapel and library depart rather radically from the dominant mode by virtue of their roofing.



OHIO ARCHITECT

satisfied customers agree...

GAS heats water faster ... cheaper!



Industrial Plant Manager: "Hot water requirements in our plant are tremendous. We have Gas heaters at all major points of hot water use. They're doing a fine job for us."



Apartment Building Manager: "Yes, we have Gas water heaters in all our apartments, also hot water heaf. I've been here 10 years and have yet to hear that first complaint."



Leading Restaurateur: "Hot water? You bet we use a lot. Need it extra hot for dishwashing, too. The Gas Company recommended a specially-designed water heater. We installed it and we've never been sorry."



School Administrator: "Even the water in our swimming pool is heated by Gas. Naturally, we're happy that the low cost of Natural Gas helps keep our operating costs down."



Young Homemaker: "Do we use hot water ... with 4 children! Thank goodness for our fast recovery Gas water heater. Never causes us any trouble ... never lets us down. And it doesn't take up a whole corner of our basement either."

Take a tip from these satisfied users. Specify Automatic, Fast Recovery Gas Water Heating for All Your Clients' Many Hot Water Needs.



THE OHIO FUEL GAS COMPANY

A S THE END of my term as president of the Architects Society of Ohio approaches, it seems fitting that an accounting of my stewardship be set forth together with such recommendations as may seem appropriate in light of the experiences of this year.

At the beginning of the year certain objectives were set forth and, as we may suspect, human frailties have dictated only partial success.

The annual reports of the committees contained in each registration package are indicative of the thoughts and efforts put forth by a considerable them in the succeeding years. The new Committee Operating Manual has proved to be invaluable.

Under the direction of our most capable treasurer, and in co-operation with the Chapter treasurers, a suitable schedule has been established for the payment of dues to the Society.

The budget structure has been revised to divide the responsibility of approving expenditures, among the president and vice presidents, thus providing better control in keeping within budgeted amounts.

Our secretary has accelerated the

President's Annual Report

by Harold W. Goetz, AIA, President, ASO

number of the architects of Ohio serving on these committees from all of the Chapters. Continuing the custom of dividing responsibility for the committees among the president and vice presidents, and holding Workshop Committee meetings in conjunction with the Executive Board Meetings, has contributed substantially to the advances made in this field. My gratitude to the committee members and chairmen and to the vice presidents in coordinating their work extends beyond my inadequate vocabulary.

Under our present policy of reappointing only one third of the membership of each committee annually we have gained a continuity of effort and planning so that activities not completed can be carried forward advantageously, inasmuch as most of the committee members are familiar with the progress already made. A review of the committee minutes reveals the broad field of study begun which can only come to fruition by continuing

submission of Board meeting minutes in spite of the added load incident to the Workshop meetings. A secretary's job is a tedious one.

Publicity and procedure in processing the selection of the Scholarship Award have resulted in a substantial increase in the number of applicants, and I believe the recipient for this year will reflect credit to our Society.

As the result of studies on specifications by a newly appointed special Specifications Committee, there will be inaugurated a new section on specifications in an early issue of *Ohio Architect*.

Our concern for the prosecution of registration law violations, with particular emphasis on methods of financing, has resulted in substantial progress in our studies, and it is hoped a definite plan will soon be ready.

Although the legislature was not in session this year, studies have been made relative to anticipated legislation or measures to be proposed, to the end that we may get an early start on

our activities during the next legislative session to minimize the chances of desirable bills being lost in the rush of the closing days of the session as has frequently occurred previously.

A study of previous conventions and comparison of neighboring state organizations indicate our attendance at conventions should be at least doubled if our membership is to profit as it should from our annual meeting. Inasmuch as the bulk of convention expenses remains substantially the same regardless of the attendance it is obvious that, from a financial standpoint, a good attendance is essential. Furthermore the interest and therefore the participation of our exhibitors can only be maintained by a generous attendance. The Dayton Convention Committee is providing more and better planned time for visiting the exhibits.

During the year an additional student chapter was formed at the newly established Department of Architecture at Ohio University.

While this administration has not accomplished all of the things it set out to do. I believe much has been done to set our house in order, and that certain objectives have been more clearly identified and considerable progress made toward accomplishing those objectives. It is recommended that future administrations review the work completed to date and carry forward those activities which seem to them appropriate. The progress made this year could only have come with the help of all the architects, each contributing some part. The support and co-operation of each one who was asked to share in some activity of the Society have been most gratifying and heartening to me. My appreciation goes particularly to the committee members, officers and our executive director. The benefits which have come to Betty and me from our association with this group cannot be measured, and I am sure the remembrance of it will become more precious with the passing of the years.



*Quote from Mr. T. R. Gregory, president of Gregory Galvanizing & Metal Processing, Inc., Canton, Ohio.

Alsynite Superglaze (200 series) was used in this installation because of the erosion factor as set up by the fumes from the galvanizing and pickling kettles. (Material was erected by the Canton Structural Steel Company and supplied by The Levinson Steel Company of Pittsburgh)

Superglaze is one of the important advantages offered by *Alsynite*. It is a new, exclusive formulation that gives *Alsynite* panels far greater resistance to weathering and erosion than any other panel on the market today. In addition, tests proved that Superglaze adds even greater strength to these tough versatile building panels. Available in all types of corrugations as well as flat. Ohio Representatives will be happy to serve you.

H. Neuer Glass Co., Inc. 508-524 Reading Rd. Cincinnati, Ohio

The Palmer Donavin Mfg. Co. 750 Twin Rivers Dr. Columbus, Ohio

The Levinson Steel Co. 37 S. 20th St. Pittsburgh, Pa. The Dougherty Lumber Co. 12100 Euclid Ave. Cleveland 6, Ohio

Davids Reliable Glass, Inc. 3306 N. Dixie Dr. Dayton 14, Ohio

Holly Reserve Supply Inc. 3058 Monroe St. Toledo 6, Ohio

DISTRICT OFFICE Alsynite Division of Reichhold Chemicals, Inc. 1220 Goodale St. Columbus 12, Ohio



It's amazing what you can do with Glidorama Aluminum Window Walls. Glidorama standard sections offer the beauty, economy . . . the flexibility needed for full creative expression and individuality of design. We will be pleased to offer suggestions or assist you in developing window walls of functional design to suit your individual specifications.

Distributed in Ohio by

Adam-Loos Co., 145 S. Erie, TOLEDO Aluminum Materials Inc., 2663 Dixie Ave., DAYTON Durbrow Bros., 1426 Clay St., CINCINNATI Schultz Window Co., 2013 Atkins Ave., CLEVELAND Howard Sterner Co. 12 S. Third COLUMBUS







Seated left to right are Architects Richard Tully, George Hampton, Roy Lively and Russ Birchfield. Members not shown are Charles Firestone, II, and Michael O'Shea.

Recently the newly formed Specifications Committee of the Architects Society of Ohio met in Columbus to discuss ways and means of implementing a Society program to improve the clarity and quality of specifications written by Ohio architects and spec writers.

Chairman Russ Birchfield and his committee members developed two objectives of primary importance. One is to conduct research and experimentation to improve the specifications of all offices; and the second is to carry to the small offices the well-established knowledge and procedures already in use by offices whose problems have forced them to find solutions to those problems.

It was further agreed that articles would be prepared for publication in *Ohio Architect* magazine on a regular basis. Seven articles are being prepared by the committee and will commence appearing in subsequent issues.

V. W. Upham Dies After Long Illness

Architect Veredon W. Upham, who designed Brentwood Hospital, General Electric Co.'s Euclid Wire Works and several of Greater Cleveland's larger homes, died recently in a private hospital. Mr. Upham had been ill several months.

He was a graduate of Syracuse University and a member of the American Institute of Architects.

Before coming to Cleveland he practiced for several years in Rochester, N.Y.

QUALITY FLUORESCENT LIGHTING FIXTURES

for

SCHOOLS OFFICES STORES FACTORIES





BOIARDI PAVE TILE

THE COMPRESSED TILE of marble aggregate and white Portland cement produced in Cleveland, Ohio and Lake Worth, Fla. by an Italian process.

NINE COLORS, four styles, in multiple sizes and textures offer unprecedented creativeness in design.

EASILY INSTALLED by conventional installation methods. Write Dept. OH-10 for illustrated brochure.

BOIARDI TILE MFG. CORP. 1525 Fairfield Ave., Cleveland 13, Ohio Tel: TOwer 1-8130





design with MARIETTA precast and prestressed concrete elements



(Left) Long, clear spans with clean-lined grace and shallow depth make maximum use of floor and overhead space while retain-ing the esthetic characteristics of good design.

(Below) Basic structure for this 60,000 square foot building was erected in just 11½ days.

Unshackled by old fashioned concepts, Marietta concrete elements offer a crisp, new approach to architectural design. The unusual versatility made possible by precasting and prestressing, with unusually high-strength concrete, affords the imaginative architect the flexibility and freedom of expression he needs to develop distinctive structures. Marietta concrete elements meet the demand for beauty, economy and speed of construction under all weather conditions. Marietta's com-plete line of structural elements includes Twin Tees for long roof and floor spans, slender, graceful columns and beams and roof slabs. And, a wide variety of textured and colored Marzaic wall panels offers freedom of selection to contrast or harmonize with any architecture.

Competent assistance from experienced Marietta personnel is available from design concept to building dedication, backed by a continuing laboratory and field testing program that insures uniformly high quality in every element. Design with Marietta precast and prestressed concrete ele-ments to achieve beauty and originality with economy. For

complete details, write today.

Get complete details on Marietta precast and prestressed concrete elements by writing for our new four color brochure.

CONCRETE DIVISION AMERICAN-MARIETTA COMPANY Marietta, Ohio





OCTOBER, 1960

VISIT MARIETTA AT THE CONVENTION

BOOTH 74

August Outing for EOC Is Outstanding—As Usual

Members of the Eastern Ohio Chapter, AIA, and their wives enjoyed the regular August party at Canton's Shady Hollow Country Club as guests of Stark Ceramics.

A full day of golf and swimming, followed by cocktails and an excellent buffet, was enjoyed by the more than fifty persons attending.

Presentation of golf prizes, a short business session and an excellent movie ended the day's activities.

Photos by Jack Sterling, SCPI



"Feet-in-the-air-but-ball-in-the-hole," Wendell Williams, Stark Ceramics, Canton, wows; (I to r) James Platt, SCPI Reg. 4; Joe Morbito, AIA; Caddy Jim; and Cliff Sapp, ASO.



EOC wives illustrate graphically the aesthetic sensibilities of their architect husbands who are out on the golf course.



Architect Burt V. Stevens shows rare form in missing a putt at recent EOC-AIA outing at Shady Hollow.

Cinnamon Tan Blend, Norman, 42-43

Tebco Face Brick

(TEBCO)

for UNMATCHED Quality...Beauty...Value

No matter how big the job or what type the building, Tebco offers the perfect combination of size, texture, and color. Three popular sizes—Standard, Roman, and Norman . . . four striking textures—Smooth, Vertical Scored, Matt, and Velour . . . thirty-seven distinctive color combinations. This big selection combined with Evans' million-brick-a-week production assures prompt delivery of the sizes, styles, and colors you want. Write today for full-color Tebco literature.

Tebco Face Brick meets all ASTM and FS Standards.

THE EVANS BRICK COMPANY

General Offices: Uhrichsville, Ohio • Telephone: WAlnut 2-4210 Sales Representatives: Cleveland, Ohio • Columbus, Ohio • Pittsburgh, Pa. • Detroit, Mich. Bay City, Mich. • Fairmont, W. Va. • Toledo, Ohio • Philadelphia, Pa.

One of the nation's largest producers of Clay Pipe, Clay Flue Lining, Wall Coping, Plastic Pipe and related construction materials, with over 50 years of faster, friendlier service.

EB-560-8

Columbus Women's League Hosts At Special Event



Gathered around the buffet table are (I to r) Mrs. H. Neal Layne, Fred Wright, Mrs. Fred Wright, Jim Holroyd, Mrs. James Holroyd, Robert Myers and Mrs. Robert Myers.

Musical comedy and a dinner out sparked this year's Special Event program planned by the Columbus Women's League, AIA.



League members and their architect husbands enjoyed a buffet dinner at the Grandview Inn and a performance of *Pajama Game* at Stadium Summer Theater as their annual Special Event. Mrs. George Crumley was the chairman.

Officers of the League are Mrs. H. Neal Layne, president; Mrs. Raymond Goller, vice president; Mrs. H. James Holroyd, secretary; a n d Mrs. Todd Tibbals, treasurer.

Lathing And Plastering Industry Of Ohio Initiates New Service

The Lathing and Plastering Industry of Ohio has initiated a service to the people in the building industry to help solve and rectify some of the problems confronting those who use lath and plaster.

The principle of the program is to

- 1. Educate our own people in the plastering industry.
- 2. Give service to all those who need asistance with any phase of lathing, plastering and cement stucco.
- 3. Perform a service to the general public so as to give them the best possible return for their invested dollar.

Youngstown has The Mid Valley Bureau which services Youngstown, Warren, East Liverpool, Sharon, and (Continued on Page 37)



Ask us for quotations on models constructed in plastic and on renderings in tempera. Send plans with request. Model of Glenwood Elementary School, Toledo, O. Architects: Charles L. Barber and Associates RICHARD P. HOWARD AND ASSOCIATES 7229 ORVIETO DRIVE + SYLVANIA, OHIO + PHONE: TUrner 2-6135

OHIO ARCHITECT



Write for Catalog, Samples, Prices.

THE R. C. MUSSON RUBBER CO. 1312 Archwood Ave., Akron 6, Ohio

OCTOBER, 1960

Page 35

TRUE AS A RIGHT ANGLE

a

Moore paints

BENJAMIN MOORE & CO.

New York • Los Angeles • Toronto • Chicago Jacksonville • Montreal • St. Louis • Cleveland Vancouver • Denver • Carteret • Houston • Newark



Joistile

FLUSH TYPE CEILING

- FOR PERMANENT RIGID CONSTRUCTION
 - ATTRACTIVE
 - FIRESAFE
 - NO FORMING
 - LOW COST
- GOOD ACCOUSTICS
- QUALITY CONTROLLED CONCRETE

WRITE OR PHONE A-1453 FOR DETAILS



Wesco Uses Caravan Service To Deliver Shower Receptors Here

The Wesco Manufacturing Co. of Wellsville operates a timely delivery service in Ohio; one that is proving invaluable to Builders. Known as the "Wesco Caravan," the service consists of direct truck deliveries over pre-scheduled routes within a radius of 250 miles of factory.

According to Myron Weis, company president, Caravan Service operates both winter and summer and has proved its merit in meeting construction timetables, speeding deliveries and minimizing handling of heavy shipments. It is especially beneficial in both timing and freight costs for housing motel and apartment projects. For added economy, "pooled" shipments can also be arranged.

The Wesco Co. produces a full line of Marble-Terrazzo shower receptors; in a choice of sizes, styles and colors. Receptors come all ready for coupling to drain, mount on any flooring, accommodate any type of enclosure. Wesco also manufactures thermo-seasoned Cement Laundry Tray units for home, apartment or institution installations.

The Company was founded in 1947; its products are distributed nationally through Plumbing Wholesalers.

Wesco Products will be displayed at Dayton Exhibit, Booth 57.



(Continued from Page 34)

New Castle, Pennsylvania. The Mid-Ohio Bureau of Akron serves Akron, Canton, Massillon. Robert Alm, a qualified journeyman plaster, is the director of the Youngstown and Akron Bureaus.

The Bureaus are labor-management organizations. It is felt by all of those in the industry that the problem can be solved if the associations plasterers and lathers work together to promote and improve working methods to meet the current building trends.

The services provided by the Bureau programs are free to any person or organization who request it. And it is their hope that these services will be sought.

If you or your organization requires information the following bureaus may be contacted:

> The Mid Valley Bureau for Lath and Plaster, Inc. 1738 Market St. Youngstown, Ohio RIverside 3-9488 Robert Alm, Director

> The Mid-Ohio Bureau for Lathing & Plastering, Inc. 640 N. Main St. Akron 10, Ohio BLackstone 3-3717

Robert Alm, Director

The Ohio State Bureau for Lath & Plaster Inc. Temporary Office: 1738 Market Street Youngstown, Ohio



The 59 Series Full Rack and Pinion Door Closer is built for easier servicing . . . with improvements in performance and appearance over any surface closer manufactured in the last 50 years. Turret type arm for greater strength, micromatic spring adjustment, and other great features make this possible. Russell & Erwin Division, The American Hardware Corporation, New Britain, Connecticut.







RUSSWIN AUTHORIZED CONTRACT DISTRIBUTORS FOR OHIO

Beight Hardware Company 1022 North Main St., Akron

The Mitchell Hardware Company 4712 Main Street, Ashtabula

The McClure Hardware Company 715 Reading Road, Reading, Cincinnati

Cleveland Architectural Hardware Co. 4254 Pearl Road, Cleveland

The Midland Hardware Company 1839 East 18th St., Cleveland

Smith Brothers Hardware Company 580 North Fourth St., Columbus

Carl D. Himes, Inc., 317-319 South Main St., Dayton

The Martin Hardware Company 17-19 North Main St., Mansfield

Otto C. Buehler & Son, Inc., 24 North Erie St., Toledo



Yours for the Asking

MANY ARCHITECTS and others are finding this authoritative literature on new and better fastening methods helpful. It tells how STRONGHOLD Annular Thread and SCREW-TITE Spiral Thread Nails make house frames stronger, keep floors and underlayment smooth and squeak-free, virtually eliminate "popping" nail heads in gypsum board drywall, hold shingles secure in winds up to three times hurricane force; often with fewer nails, shorter nails, slimmer nails—and with important savings in time, labor, materials. STRONGHOLD and SCREW-TITE Nails have revolutionized fastening methods. This literature shows you *why*. Write us for it.

Four pieces shown have won awards in PC-AIA and/or PC-NAHB literature contests; two are entered in current competition.

Practically all of the authoritative data available on the holding power of threaded nails is the result of the continuing program of research sponsored by us, and reported in these VPI Bulletins. Sample board at right is 12 x 18 inches, has actual samples of nearly 50 "Stronghold Line" improved fastenings that hold better, tighter, longer—enable you to use new cost-saving techniques and materials.



Drives Like a Nail... Holds Like a Screw. Made only by



Independent Nail & Packing Company Pioneer Developers and Largest Manufacturers of Threaded Nails

Copyright I.N. & P. Co., 1960. Trade Marks Reg.

BRIDGEWATER, MASSACHUSETTS

For samples, catalogs, literature, technical data, write or phone: INDEPENDENT OHIO NAIL COMPANY, 5435 PERKINS ROAD, BEDFORD HEIGHTS, OHIO Mail Address: P. O. Box 225, Solon, Ohio Telephone BEdford 2-7750



Architect Offers Consultant Services

Mrs. Shirley Swan Tennant, architect, has opened new offices at 5 E. Long St. Columbus.

She will provide kitchen consulting services to home owners, builders and developers and serve as a consultant to other architects in the design of commercial and institutional kitchens

Having worked as a plumbing designer for a number of years, Mrs. Tennant has been retained as consultant and instructor on the staff of the Ohio Department of Plumbing Inspectors and will teach at the In-Service Training course for plumbing inspectors at The Ohio State University in November.

She has worked under her own name since 1955 and prior to that time was an architectural draftsman for the Columbus firms of Kellam & Foley and Louis F. Karlsberger.

Mrs. Tennant, who became a registered architect in 1951, was graduated from the Department of Architecture of OSU in 1944 and from the School of Home Economics in 1938.



QUALITY starts here...

Pouring the molten metal for Wooster abrasive cast safety treads and thresholds is just one step in a manufacturing operation that is called upon to constantly meet a number of varying conditions.

The constant care necessary to insure quality materials depends upon craftsmen like the molders above - just one part of our team working to maintain this quality tradition.

nlarged catalog in Sweets architectural file 13b or send for free copy See our new

OUALIT **V SAFETV** TREADS AND THRESHOLDS

WOOSTER PRODUCTS INCORPORATED Representatives in all principal cities

Safety Treads

fe-Groove

afety Treeds

POSITION WANTED

representative in Central Ohio;

Experience: architectural gradu-

ate; trained as a draftsman; In-

quire Box 27, Architects Society

of Ohio, 5 E. Long St., Columbus

15, Ohio.

As manufacturer's architectural

Safety Treads

Abrasive Cas

WOOSTER, OHIO

POSITION WANTED

Harry McPherson; 513 Westphall Ave., Columbus 13, Ohio: Tel. BE 1-3961; Experience: manufacturer's representative or wholesale; has called on architects, engineers, executive heads and commercial and industrial accounts for 20 years.

Wants position as manufacturer's representative or wholesale representing a reputable firm having opening in Columbus and surrounding counties. Available Oct. 1.



Leading Ohio Architects Specify TENNQUARTZ

Trade Mark Reg. U.S.A. and Canada

... the "original" Tennessee Quartzite stone from the heart of the Crab Orchard District. Since 1931.

Ohio State University, Columbus, Ohio. Mershon Auditorium, Archts: Bellman, Gillette & Richards

Bowling Green State University, Bowling Green, Ohio. Residential Center for Men, Archts: Sims, Cornelius & Schooley

Sî. Mary Magdalene Church, Columbus, Ohio. Archts: Ramsey-Croce & Abbot

Holy Name Cathedral, Steubenville, Ohio. Archts: Stickle & Associates

St. John's E & R Church, Holgate, Ohio. Archts: Samborn, Stekette, Otis & Evans

Immaculate Heart of Mary Church, Youngstown, Ohio. Archt: P. Arthur D'Orazio

Kent State University, Kent, Ohio. Women's Dormitory, Archts: Fulton, Krinsky & Dela Motte

> Write for free data and name of nearest distributors

TENNESSEE STONE CO., INC. Quarriers and Fabricators

General Offices: 705 Broadway, N.E. Knoxville 17, Tennessee — Phone 4-7529 In Sweet's File — Architectural George Walters Dies at 64

George C. Walters, Cleveland architect, died recently in his home in Lakewood at the age of 64.

Born in London, England, he was educated at Christ Church School and Brighton Technical College, both in Brighton, England. He served in the Royal Engineers of the British Army from 1914 to 1917 and was decorated for service in France.

Coming to the United States in 1919, he became a draftsman in the office of Howell & Thomas, Cleveland architects. He was chief draftsman in the office of Philip L. Small from 1920 to 1928 and a member of the firm from 1928 to 1932.

VARO ENGINEERS

ARTHUR VAJDA, P.E. H. S. ROCKOFF, P.E. D. W. McCLINTOCK. P.E. Structural, electrical, material handling. processing, surveying 1641-1649 broadview ave. memorial bldg. columbus 12, 0. Newark, O.

WILLIAMS

Reversible Window Fixtures

have now been on the market

OVER FIFTY-FIVE YEARS

All window cleaning done from inside —

SAFELY, ECONOMICALLY and CONVENIENTLY

Available in aluminum and wood

THE WILLIAMS PIVOT SASH CO.

22841 Aurora Rd. Bedford, Ohio GReenwood 5-1744 Since 1933 he practiced architecture under his own name, designing many of the homes in the western suburbs of Cleveland as well as churches and institutional buildings.

At the time of his death he was engaged in one of a long series of major improvements at the Central YMCA building.

Mr. Walters was a specialist in specification writing and was associated for this purpose with the firm of Weinberg & Teare, with which he shared offices in the Citizens Bldg.

A member of the American Institute of Architects, Mr. Walters was interested in furthering architectural education and taught drawing at John Huntington Polytechnic Institute a number of years.

GORDON H. FRO	ST & ASSOCIATES
CONSULTING MECH	HANICAL ENGINEERS
HEATING -	ENTILATING
AIR CON	DITIONING
PLUMBING	- DRAINAGE
725 CHERRY ST.	REGISTERED
TOLEDO 4, OHIO	OHIO-MICHIGAN
TEL. CH 4-3401	INDIANA

COLOR

You are cordially invited to visit our convention booth and see the latest in a color system designed for the Architect.

Our complete "Wood Finishing System" will also be shown. Qualified representatives in our booth will be pleased to give you full details on our architect's "Color and Specification System".

VISIT BOOTH 74



MARIETTA PAINT & COLOR DIVISION MARIETTA, OHIO

Dur-O-waL Announces New Product

Dur-O-waL announces a new wide flange control joint for use in concrete block wall construction.

Made of rubber, with flaring Neoprene flanges, the new Rapid Control Joint expands and contracts with the joint, keeping it sealed tight.

The caulking problem is simplified and in standard concrete block wall construction is often unnecessary. The new Dur-O-waL wide flange rubber control joint resists cracking, oil or solvents, and weather conditions.

Air Conditioning - Heating - Ventilating Plumbing

> THEODORE REDNER Mechanical Engineer

RUSSELL S. FLING

& ASSOCIATES

CONSULTING ENGINEERS

DESIGN - CONSULTING - REPORTS

REG. ENGINEERS - REG. ARCHITECT

COLUMBUS 15, OHIO CA. 4-7718

101 N. HIGH

198 East Aurora Road Northfield, Ohio Tel: 1

Tel: IM 7-5585



Vapor Seal

The men shown above are installing "Premoulded Membrane" Vapor Seal by W. R. Meadows, Inc., Elgin Ill., for slab-on-grade construction. This vapor seal is also quickly and easily installed in crawl-space or basement type structure. Provides an invisible shield around the bottom of the structure to eliminate moisture migration.

Hixson, Tarter and Associates

CONSULTING-STRUCTURAL ENGINEERS

2306 PARK AVENUE CINCINNATI 6, OHIO CAPITOL 1-1473



Box 985

Canton, Ohio



Altar Appointments . . . Marble and Mosal Altar Appointments . . . Metal Ware Wood Sculpture . . . Church Furniture

555 N. Main • North Canton, Ohio HY 9-2506

The PorceLine Co.

PREVENT CORROSION IN WATER TANKS with PORCELINING!

A ceramic tank lining that bonds to steel with the same approximate coefficient of expansion and contraction as steel FOR NEW OR OLD TANKS • HOT OR COLD SAVES TANKS AND DOLLARS Exclusive installing distributors for the State of Ohio

6408 Euclid Avenue

Cleveland 3, Ohio

EXpress 1-3221

Meet	
Mr. OTTO	CLAVE of NCP
E	
	H
Note NEW pro	changeable, strong, dry. oducts: Precast decorative curtain-sandwich walls.

for highest quality concrete masonry

Specify SUSSAL CEMENT PRODUCTS CO. 2930 WAYNE ST. + TOLEDO 9, OHIO

Advertisers In Ohio Architect

Alsynite Div. of Reichhold Chemicals, Inc.	29
Andersen Corp. (Campbell-Mithun Inc.)	9
Armco Drainage & Metal Products, Inc.	43
Belden Brick Co. (Ted Witter Adv. Agency)	45
Blumcraft of Pittsburgh	4
Boiardi Tile Mfg. Corp. of Ohio (Carpenter Adv. Co.)	30
Cleveland Builders Supply Co. (Louis C. Oswald & Assoc.)	34
Evans Brick Co. (Norman Malone Assoc. Inc.)	33
Fairfield Brick Co. (Ted Witter Adv. Agency)	37
Flexicore Mfgrs. of Ohio (Yeck and Yeck)	2
Follansbee Steel Corp. (The Albert P. Hill Co. Inc.)	8
General Dredging Co., Inc. Masolite Division	36
Haughton Mfg. Co. (Beeson-Reichert Inc.)	3
Hotstream Heater Co. (G. M. Basford Co.)	25
Richard P. Howard & Assoc. (Blaco Adv. Agency)	34
Illuminating Co. (McCann-Marschalk, Inc.)	7
Independent Nail & Packing Co. (Warner Alden Morse)	38
Janson Industries	41
The Jennison Wright Corp. (Phillipps-Thackeray Adv.)	18
Lenawee Peerless, Inc. (LaVanway Advertising)	46
Louisville Lamp Co., Inc.	30
Lustrolite Cleveland Corp.	34
Marietta Concrete Division of American-Marietta Co.	
(Harry M. Miller, Inc.)	31
Marietta Paint & Color Div. of American-Marietta Co.	40

with Will-Burt's firing and control system!

A Will-Burt Firing and Control System will bring coal from bin to stoker...feed coal to the fire at any of three adjustable rates... automatically adjust air supply, minute by minute, according to fuel bed needs...and operate one, two, or more stokers on a pre-set cycle, according to hourly temperature requirements.

What could be more automatic . . . or more sensible?



W-B Automatic self-adjusting Air Control . . . part of every W-B Stoker.



w-B Coal Conveyor . . . power-reversing to clear obstructions . . . operates at any angle.



Take our word for it, it's economical. Write direct - or ask your Will-Burt Stoker Specialist for bulletins and help on selection and installation.



OHIO ARCHITECT

Advertisers (continued)

The McCarthy Co.)
Meierjohan-Wengler Co. (L. F. McCarthy Co.)
in the line (left wither rady, see
Herman Enudin Adv. mer
Norma & Co
Bubber Co The Fley Dock The
in the Decision Products Co. (Degnan a
New Castle Products, Inc. (Caldweil, Larkin & Oliver, 17 Van Riper, Inc.) 41
Ca Inc
Plack Assn Inc. (Joint 1, Acopt
Ohio Fuel Gas Co. 16 Ohio Power (Meldrum & Fewsmith, Inc.) 16 Ohio Power (Meldrum & Fewsmith, Inc.) 23
Ohio Power (Meldrum & Fewsmith, Inc.) 23
Ohio Power (Meldrum & Feldrum, Gebhardt & Reed Inc.) 23 Overly Mfg. Co. (Marsteller, Rickard, Gebhardt & Reed Inc.) 41
The PorceLine Co. (Henthorn Advertising Service) 44
Russwin Distributors of Ohio, The Matha Market, Co., Carl D. Himes, Inc., Smith Bros. Hdwe. Co., Mitchell Hdwe., Otto C. Buehler & Son, Inc., Midland Hdwe. Co., Beight Hdwe. Co., Cleveland Midland Hdwe, McClure Hdwe. Co. 37
Allied Adv Agency Inc.)
C. Les
C /C F FCFFFF AUV, ASCHOT
Williams Pivot Sash Co
Wooster Floures, and the



Two of several precast units available for as many interpretations as the Architect's imagination

design . . .

block

and ingenuity may conceive.

ohio concrete block association 50 east broad CA. 1-0747 columbus 15, ohio

to enhance, improve the use of block

DEAS...and Armco Steel Buildings

Here are economical buildings you can use with imagination. Armco Buildings give you complete freedom in designing for both function and appearance. The variety of wall heights, clear spans, lengths, covering materials, roof slopes, structural systems, windows, doors and other accessories is unequalled in the metal building industry. Write for data. See our catalog in Sweet's Architectural File. Armco Drainage & Metal Products, Inc., 1820 Northwest Boulevard, Columbus 12, Ohio. Offices also in Middletown, Cleveland and Cincinnati.



Portland, Oregon, office of Boysen Paint Company. Architect: Hewlett and Jamison, Portland, Oregon.

ARMCO DRAINAGE & METAL PRODUCTS



Subsidiary of ARMCO STEEL CORPORATION

OTHER SUBSIDIARIES AND DIVISIONS: Armco Division . Sheffield Division . The National Supply Company . The Armco International Corporation . Union Wire Rope Corporation



Call or write for literature.

The SANDS

Manufacturing Co.

5416 Sweeney Avenue

Cleveland 27, Ohio

New Selection of Pattern Glass Available Through LOF

A new selection of 26 patterns in decorative rolled and wire glass is being offered by Libbey-Owens-Ford Glass Co. through its distributors and dealers, it was announced by George P. MacNichol, Jr., president.

The glass is manufactured by Pilkington Brothers, Ltd., in Great Britain, and LOF will be exclusive sales agent for the patterned glass in the United States and will handle sales of the wired glass.

Since 1930 Libbey-Owens-Ford had been sales agent for patterned glass from a source which was recently merged with a French company. Extensive investigation has been made of the possibilities of making a line of patterned glass in the LOF factories which involved modifying large glass melting furnaces, development of expensive rolls to create the moulded patterns, and pilot runs of considerable quanties of pattern glass.

"For economic reasons, proved by specific cost and marketing studies, it was determined not opportune to create a new manufacturing facility at this time, and, therefore, Libby-Owens-Ford has arranged to continue the sales agency plan with a new source of supply," it was announced by President MacNichol.

"This will enable us to provide several new and striking patterns already market tested, for beautifying homes, stores, office buildings and other structures in glass which transmits varying degrees of light while providing privacy."



ARCHITECT and BUILDER cal

Inside and ()utside



Home of Architect and Mrs. Charles Firestone, FAIA of Canton, Ohio — custom-built to owner specifications by Contractor Ronald H. Ferrell.

Belden BRICK

From design flexibility and decorative beauty to performance superiority and minimum maintenance, Belden Brick "get first call" from architects, builders . . . and owners,

To illustrate! For the home pictured, Belden Brick were the unanimous choice "inside and outside."

Sizewise and colorwise, Burbank Blend Normans assure exterior attractiveness and proven protection.

In the kitchen, Belden Dover Cream Normans afford a modern background thoroughly in keeping with today's work and worry-free kitchens and family-living areas.

Your nearby Belden Dealer will be pleased to show you the hundreds of combinations of colors, shapes and sizes in which Belden Brick are available this 75th Anniversary year.

Belden rick Company . CANTON, OHIO



EIGHT MODERN FACTORIES LOCATED AT CANTON, SOMERSET, PORT WASHINGTON, SUGARCREEK, AND UHRICHSVILLE, OHIO

THE

ARCHITECTS SOCIETY OF OHIO FIVE EAST LONG STREET COLUMBUS 15, OHIO RETURN POSTAGE GUARANTEED MR. G.E. PETTENGILL, LIBRARIAN, AMERICAN INSTITUTE OF ARCHITECTS 1735 N.Y. AVE., N.W. WASHINGTON 6, D.C.

Accepted as controlled circulation publication at Athens, Ohio

