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Ohio Architects' Designs For Department of Mental Hygiene and Correction

Architect: Milosevich & Trautwein, Columbus APPLE CREEK STATE HOSPITAL Wooster New 100-bed building for patients Cost: \$350,000





Architect: Arsene Rousseau, Youngstown CAMBRIDGE STATE HOSPITAL New 120-bed reception and treatment unit Cost: \$750,000



Architect: Damon, Worley, Samuels & Assoc., Cleveland COLUMBUS STATE SCHOOL New central food service facility Cost: \$1,400,000

OHIO ARCHITECT

ARCHITECT

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO OF THE AMERICAN INSTITUTE OF ARCHITECTS

March,	1957	Volume XV	Number	3
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OHIO ARCHITECT publishes educational articles, architectural and building news, news of persons and the activities of the Architects Society of Ohio.



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MARCH, 1957

President

Cleveland Home and Flower Show



Architect Joseph A. Regner

Beginning Saturday, March 9, and continuing through Sunday, March 17, crowds will again pour into Cleveland's Public Auditorium to view the wonders of the Annual Home and Flower Show. Of primary interest to the public and architects will be the two completed, landscaped and furnished houses—one sponsored by the Cleveland Chapter of the American Institute of Architects, the other by the Cleveland Chamber of Commerce.

Space House

"Space House" is the name given to the AIA's house, according to Cleveland architect Joseph A. Regner who was chosen by the local Chapter to design their Show house this year. The name chosen indicates the chief point of emphasis in the design, namely the wise use of all available space.

The house is built around a central core area which provides access to all rooms as well as space for family activity. This multi-purpose room captures the space usually allocated to enclosed halls and passageways. In effect, 360 square feet or a room 12' x 30' has been gained over the more conventional plans of a similar size. A large skylight in the roof provides natural lighting in this area. Also, the room contains a fireplace which backs up the living room fireplace. It extends straight up through the skylight portion of the roof and is built of contrasting yellow glazed brick.

Off the multi-purpose room are two children's rooms, arranged in an integrated suite with a connecting shower and compartmentalized bathroom. The living room is a large L-shaped area combined with a dining area that joins the kitchen.

The well arranged kitchen is designed for convenience as well as isolation from other parts of the house. In spite of its separateness, it is readily accessible to the dining area, the multi-purpose room, the garden terrace and the outdoor barbecue area.

All open rooms make use of furniture, counters, draperies, sliding doors or screens for dividers.

An important exterior feature is found in the extended outer wall of the carport which screens off the outdoor play area at the back of the house thereby providing privacy for those using the pool or other recreational facilities.

From a construction standpoint, the entire structural system of post and beam construction is most attractive. All essential materials are exposed to view, both interior and exterior. Interior partitions are non-bearing types which permit the use of a wide variety of materials suited to individual tastes.



• AMERICAN INSTITUTE OF ARCHITECTS HOUSE FOR THE CLEVELAND HOME AND FLOWER SHOW . 1957 . JOSEPH A. REGNER A.I.A. ARCHITECT



Architects Harris and Nosek

The second house featured in the Home and Flower Show, designed by Architects Alfred W. Harris, AIA, and Anton G. Nosek, Jr., AIA, might be called the "Rainbow House" because of the dramatic appearance of its structural arches. More appropriately, however, it has been named the "Playhouse" in accord with the intended purpose of the design which was to provide an easy relaxed life, privacy, luxury, a minimum of housekeeping and to maximize the facilities for play and entertainment.

The five 70' span laminated wood arches provide a simple economical structural system to enclose both indoors and outdoors. They also give the house its unconventional form. The arch-supported roof enabled the designer to create a flowing inter-relation of indoors and outdoors through use of glass walls and the inclusion of a heated swimming pool-garden-terrace area.

The centrally located entrance leads directly into the living room and then to a dramatic view past the fire place to the pool enclosure. The kitchen is adjacent to the entrance hall and has its own private view into a dinner patio complete with a garden and fountain. A pass-thru on the opposite side not only makes the serving of food easy but offers a view of the pool as well.

A room divider is all that separates the sleeping and living areas. Each room has immediate access to the terrace and pool. There is, in addition to the above-mentioned areas, a large room on the mezzanine over the kitchen which is flanked by two storage rooms. It is illuminated by two skylites which would make it an ideal studio. From the mezzanine most of the house and pool may be seen.

The focal point of the house visually and actually is the pool-garden-terrace enclosure. It illustrates the way in which Cleveland climate can be controlled to provide year-round outdoor living. The barbecue, terrace and pool are separated from the interior by large sliding glass doors-a feature which gives the entire house the quality of a garden room. Part of the roof, covered with permanent fiberglas reinforced plastic, shelters the terrace and barbecue but does not exclude light. The lattice and beams are covered with a sheet of transluscent Polyethylene plastic which can be removed during the summer months. Many of the wall panels have permanent Thermopane glass

while approximately 60% have insulating panels which also can be removed for summer. All of this protects the space from the weather and preserves the warmth of the swimming pool water.

With this type house, use is made of floor radiant heat units. Additional heating coils in the terrace floor and under the plant beds make it possible to grow plants to an extent never before practical. The planting, if properly illuminated, can provide an exquisite view at night. The center of interest at the end of the pool is a large panel of Venetian glass mosaic depicting marine life as designed by Honere Gilbeau for the Show. Irvin and Co. served as the interior designers and Henry Pree, as the landscape architect, was responsible for planning the planting both indoors and out.



Regional Conference

Great Lakes District, AIA

The Brown Hotel, Louisville, Ky. March 29-30, 1957

Program

Registration will open at 7:00 P.M. Thursday, March 28.

Friday, March 29

- 9:00 a.m. Registration continues
- 11:00 a.m. Ladies Trip leaves Brown Hotel
 - Business Session, Great Lakes Regional Council, Bergman S. Letzler, Director, Presiding
- 1:00 p.m. Luncheon, Speakers to be announced later
- 3:00 p.m. Research Forum, Part 1 Introduction by Frederick Pauley, AIA Research Secretary
 - Moderator, C. Melvin Frank, Great Lakes District Member AIA Research Committee
 - Speaker, C. L. Crouch, Technical Director, Illuminating Engineering Society
 - Subject, "Illuminating the Commercial Store with its Adjacent Exterior Parking Facilities."
- 5:00 p.m. Ladies Trip returns to Brown Hotel
- 6:30 p.m. Cocktail Hour
- 7:30 p.m. Banquet
 - Speaker, John N. Richards, First Vice-President, American Institute of Architects

Saturday, March 30

9:00 a.m. Committee Meetings

- 10:00 a.m. Research Forum, Parts 2 and
 - Moderator, James M. Turner, President Indiana Society of Architects
 - Speaker Part 2, George B. Melcher representing the National Association of Architectural Metal Manufacturers, whose subject will be "Use of Aluminum for Exterior Walls and Entrances.
 - Speaker Part 3, Robert B. Taylor, Director of Research, Structural Clay Products Research Institute, whose subject will be "Structural Clay Products Retute, search.'
- 12:00 Noon Concluding Luncheon, Speakers to be announced.

Research Forum Speakers

Mr. C. L. CROUCH was graduated from the University of Michigan, hav-Page 10

ing studied under Professor H. H. Higbie, early and eminent scientist in the field of illumination. He is a profession-



al engineer in New York and, since 1944, has been Technical Director of the Illuminating Engineering Society. In 1945 he was made Secretary and Technical Advisor to the IES

Research Fund which is sponsoring 16 projects of fundamental research at ten colleges and universities. Mr. Crouch is Editor of the IES LIGHT-ING HANDBOOK.

Mr. GEORGE B. MELCHER will open the Saturday morning session. He is well known to architects throughout the nation and is an Honorary Member of the AIA, an honor bestowed upon him by the organization in 1955 at the Minneapolis convention in recognition of the excellence of his work and his close ties with the profession. His experience is with the Flour City Ornamental Iron Company for which he has been designer for some 45 of their 65 years existence. Much of his time has been spent in the drafting rooms of architects of the buildings in which Flour City's work was to be installed.

ROBERT B. TAYLOR will conclude the Research Forum. He is Director of the Structural Clay Products Research Foundation which has recently occupied its own laboratory and engineering facilities on a fifteen acre site just south of Geneva, Illinois. The Research Foundation, established in



1950, is supported by a large segment of the structural clay products manufacturers in the United States and Canada. Its objectives are to develop products and construction tech-

niques which will lower the cost of masonry products in the wall and to develop new uses for clay in construction as well as in other fields. The staff of the Foundation consists of 32 people and its current operating budget is

approximately \$500,000 a year. Prior to occupying its new Research Center, the Foundation carried on its activities primarily through research contracts with Armour Research Foundation, Alfred University, etc.

Mr. Taylor was born in 1913 in Nanking, China, and lived there for 14 years with his parents who were Baptist missionaries. He graduated in 1935 from Denison University, Granville, Ohio, where he majored in Physics and Mathematics.

In 1950 Taylor was selected to head up the newly established Structural Clay Products Research Foundation, to determine its objectives, to organize its program and activities, and to make arrangements for staff and contracts for the research to be carried on.

School Plant Conference

James Foley, AIA, Columbus Chapter, recently announced that the annual School Plant Conference for school administrators and school architects has been scheduled for April 11-12 at Ohio State University.

Those serving on the planning committee include Mr. Foley; Elliot Whitaker, AIA Director, School of Architecture and Landscape Architecture, OSU; Dr. M. J. Conrad, OSU Bureau of Educational Research; S. A. Stine, Supervisor of New Construction, State Department of Education; R. F. Campbell, OSU College of Education; and H. C. McCord, Superintendent of Schools, Worthington, Ohio.

The conference will center around the theme, "Better School Buildings through Better Educational Planning.'

Complete coverage of the program will appear in a subsequent issue of Ohio Architect.

POSITION WANTED

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Ralph Orr was the architect for the Overbrook Presbyterian Church, Columbus, Ohio, shown here. This church was built in 1951.





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WALKER & SKIDMORE WIN AIA AWARDS

Ralph T. Walker, a Fellow and former president of the American Institute of Architects and a member of the



New York Architectural firm of Voorhees, Walker, Smith & Smith, has been named by the AIA to receive a special Centennial M e d a l struck in commemoration of the 100th

Walker

anniversary of the Institute.

The unprecedented award, according to AIA President Leon Chatelain, Jr., means that Walker, 67, is considered by the 11,500 society members to have made "the most significant contribution of any living American architect to humanity and the planning of human environment."

Walker, a native of Waterbury, Connecticut, has been the designer of the New York Telephone Co. headquarters in New York City and Brooklyn; Prudential Life Insurance building in Newark, N.J.; Union Carbide and Carbon Corp. building, New York; A.F.L.-C.I.O. building, New York; A.F.L.-C.I.O. building, Washington, D. C.; Charles Hayden Memorial Library, Cambridge, Mass.; Loyola Seminary, Shrub Oak, N.Y.; and the Luxembourg American Cemetery, Hamm, Luxembourg.

The second award winner to be named by the AIA is Louis Skidmore, senior partner of the firm of Skidmore, Owings & Merrill who will receive the coveted Gold Medal for 1957. His firm is responsible for designing the community of Oak Ridge, Tenn.; Lever House and Manufacturers Trust Co..



New York City; New York University-Bellevue Medical Center; and the Air Force Academy, Denver, Colo. His foreign work has included the Istanbul Hilton Hotel in Tur-

Skidmore

key, the air base and post-war buildings on Okinawa, consulate buildings in Germany, a petroleum town in Venezuela, and a community in Sumatra.

The Gold Medal winner is a Fellow

of the AIA, a member of the Architectural League of New York, author of a section of Exposition Architecture in the Encyclopedia Britannica, and recipient of an honorary degree of Doctor of Laws from Bradley University, Peoria, Illinois. Skidmore also is a past president of the New York Building Congress and former vice-president of the New York Architectural League.

THIS MONTH'S COVER

David A. Pierce, Columbus Chapter, AIA, designed the residence and garage for Sharon Hills Enterprises as partially shown on the cover of this month's issue of *Ohio Architect*.

The home was completed in 1954 with Levin and Chaney serving as General Contractors.

R E N D E R I N G S HAROLD C. SUMMERSETT 12333 DARLINGTON AVE. CLEVELAND 25, OHIO TEL. MO. 2-1739

Architect Taken By Death

Architects regret the recent death of F. William Bertsch, Jr., AIA, Cincinnati. Mr. Bertsch was 55 years old and had suffered a long illness.

He was born in Cincinnati and graduated from the University of Cincinnati in 1923.

An associate of the architectural firm of Kruckemeyer & Strong since 1945, he was associated earlier with Fosdick & Hilmer, engineers.

In 1937 Mr. Bertsch won recognition for designing the First Baptist Church of Lawrenceburg, Indiana. Later he designed the First Presbyterian Church of College Hill, of which he was a member. Among the churches he designed in the Cincinnati area were Madisonville Baptist, Oakley-Hyde Park Christian, First Church of the Nazarene, North Presbyterian, Northminster Presbyterian, St. John's Unitarian, Evanston Christian and the First Evangelical Church.

POSITION AVAILABLE

Acting Director Hugh Wait of the Department of Industrial Relations has requested *Ohio Architect* to notify the architects of Ohio that a position is open in the Plan Approval Section of the Division of Factory and Workshop.

The position calls for an experienced architect who will inspect plans to ascertain their conformance to the State Building Code. This is an excellent opportunity for an architect to serve his profession and his State.

Applicants should reply directly to Director Wait, Department of Industrial Relations, Ohio Departments Building, Columbus, Ohio.

Letters To the Editor

Public enthusiasm for the January issue of *Ohio Architect* was apparent in a recent letter sent to the Editor by Arthur F. Sidells, AIA, Eastern Ohio Chapter. Mr. Sidells secured several extra copies of this issue for distribution to interested persons in the Warren area. With the rapid depletion of this supply, he requested a second shipment for school administrators and other public officials who had requested copies.

Carl Coffeen, Summit County Superintendent of Schools, also requested additional copies of the magazine to meet the demands of his public.

The staff was most happy to learn of this warm reception of the official ASO publication.



I note by the February issue of The Ohio Architect that this week marks the Centennial Celebration of the profession, having been officially designated as Architect's Week. Congratulations and best wishes!

The American Institute of Architects, of which your Society is an important part, has contributed much to human progress during these 100 years; and, here in Ohio, we are indeed fortunate to have an organization which embodies the high standards and ethics of a great profession.

A hearty salute to all your members! Sincerely,

> TED W. BROWN Secretary of State

OHIO ARCHITECT

PROOF OF OHIO ARCHITECT READERSHIP

Two days after the February issue of *Ohio Architect* was put in the mails, the ASO Headquarters office received a call from the Managing Editor of a large metropolitan newspaper requesting permission to reprint an *OA* special feature.

Within four days after the February issue appeared, the ASO supply of AIA Centennial Stickers was exhausted. This represented the sale of 12,000 stickers. Many orders are now on backlog and will be filled as soon as the current order of 48,000 stickers is received.

Many congratulations on the AIA's Centennial Celebration have been received from government, school, hospital and business officials. This is due in large part to the February *Ohio Architect* and its diverse circulation.

Because of the demand for extra copies of OA, our print order has been increased to approximately 4,800 copies. This is 500 issues more than the regular distribution.

Centennial Celebration Huge Success In Ohio

The week of February 17 to 23 is one that will not be forgotten in the minds of the public, government officials, members of the building industry and especially the architects of Ohio.

Through the efforts of the ASO Centennial Committee, chairmanned by Charles Marr, New Philadelphia, and the six Chapter Centennial Committees, a great amount of publicity in newspapers and on radio and TV stations was given to the profession.

Governor O'Neill and many Ohio city Mayors signed proclamations designating Architects' Week in Ohio. Each Chapter commemorated the Centennial with a Banquet. Following is a brief description of each Chapter's formal activities during the celebration.

February 19—The Toledo Chapter, under the direction of Carl C. Britsch and Frank Poseler, staged a Banquet at which guests heard AIA Executive Director Edmund Purves, FAIA, speak MARCH, 1957 of the Institute and relations with the Producers' Council. More than 100 architects and guests were present. This Chapter is also sponsoring an Exhibit at the Art Museum which has been compiled by Architect Thad Hurd.

February 20—The Columbus Chapter celebrated with a Banquet attended by more than 140 architects, wives and special guests. They heard Architect Percival Goodman, New York, speak about the days gone by and what the future holds for the profession. The Banquet was planned by Architects Dave Pierce and Jim Holroyd.

February 20—The Cincinnati Chapter celebrated at the Art Museum with a Banquet for more than 200 persons. An exhibit of Cincinnati Architecture: 1857-1957 was opened. Professor Carl W. Condit of Northwestern University, author of The Rise of the Skyscraper was the featured speaker. Architects Ernest Pickering and John Becker planned this event.

February 21—The Eastern Ohio Chapter celebrated with a Banquet featuring fast-moving Architect Percival Goodman. The meeting was attended by students of Kent University as well as architects and many dignitaries. Plans were laid by Architects Charles Firestone and Joe Morbito.

February 23—The Cleveland Chapter's gala celebration, directed by Architect George Mayer, was attended by approximately 400 persons including many government, construction and allied organization officials.

February 25—The Dayton Chapter Banquet was attended by approximately 100 persons who heard Mr. Phillip R. Adams, Director of the Cincinnati Art Museum, speak. Architect John Sullivan, Jr. and his able committee were responsible for the success of this meeting.

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The adjustable features of the posts and fittings permit the Architect unlimited freedom in creating the room divider designs and in the combined use of other materials such as cork, glass, plywood, plastic or wire grille panels. Copies of the Blumcraft catalogue M-57 are available from Blumcraft of Pittsburgh, 460 Melwood Street, Pittsburgh 13, Pa.

Producers Council News

Guy W. Chamberlin, Jr., Field Director for the Producers' Council, Inc., recently announced the entry of four new firms to membership in that organization. They are Day-Brite Lighting, Inc., Monsanto Chemical Company, Norton Door Closer Company and Universal Rundle Corporation.

Two new Chapter cities—San Diego, California and Honolulu, Hawaii have been added bringing the total number to 40.

Representatives of PC, AIA, NAHB and AGC (the four sponsors of the A62 Committee on Modular Measure of the American Standards Association) recently met in New York where a decision was made to reorganize and reactivate the Committee. C. E. (Cy) Silling, a practicing architect, has accepted the chairmanship for one year.

Prominently displayed at the Home Builders' Convention in Chicago were the winning entries in the Producers' Council "Ideas for Home Builders" contest. Outstanding merit awards went to the following firms:

The Philip Carey Manufacturing Company

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The Thyer Manufacturing Corporation

Schlage Lock Company

Ludowici-Celadon Company

Weyerhaeuser Sales Company

Structural Clay Products Institute

The Coleman Co., Inc.

West Coast Lumbermen's Association

From the P-C publications department comes word that entries in this year's Building Products Literature Competition were judged on February 4th and 5th. The winners will be announced at the AIA Convention, May 14th to 17th

September 25, 26 and 27 are the dates selected for the Council's Annual Fall Meeting, this year to be held at the Brown Hotel in Louisville, Kentucky. Events will include the election of national officers, a $1\frac{1}{2}$ day Chapter Presidents' Conference and a merchandising conference, the latter a project of the new P-C Merchandising Committee headed by Dave Miller, former President of Producers' Council and Vice-President of Kawneer Company.

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TOLEDO CHAPTER SPONSORS EXHIBIT

The Toledo Chapter of the AIA is sponsoring an Architectural Exhibit at the Toledo Museum of Art from March 3 to March 24. Chairman Carl Britsch opened the show with a presentation of the film, "Architecture— U.S.A."

The exhibit itself is divided into three main units—historic and architecturally meritorious buildings throughout Ohio prior to 1900, outstanding work of Toledo architects from 1900 to the present and renderings of proposed future work in the Toledo area.

In cooperation with Professor Zep and Perry Borchers of Ohio State University, the Chapter's Centennial Committee assembled a great number of photographs for the pre-1900 period. Newcomb Tavern, the Ohio Land Company Office, Adena, Old Kenyon, the Mormon Temple in Kirtland, Dunham Tavern in Cleveland, and the Plum Street Temple in Cincinnati represent but a few of the many selections.

Other attractions include color slides of architectural interest, shown continuously by an automatic projector, and numerous models and sculptured fragments of former buildings, used to give three-dimensional interest to the exhibit.

Legislative Newsletter Being Sent To ASO Members

A new service to ASO members has been started with the issuance of a *Newsletter* to all members of the Institute in Ohio.

Primarily designed to keep members of the Society informed of Legislative happenings which directly affect them, the *Newsletter* will also publish special information that will help the architect in his everyday practice.

The *Newsletter* is available to members of the ASO and the AIA only.







SAYS ARIZONA BUILDER T. D. DENNIS:

"Concrete block is the mainstay of our housing boom"

The charming house above is in Dennis Manor No. 1 in Phoenix, Ariz. It is one of 65 houses, each with 3 bedrooms and 134 baths, in the development. Project builder T. D. Dennis says:

"The influx of thousands of people brought tremendous growth to this Valley of the Sun and created a need for adequate housing. Almost to the man, Arizona builders met this challenge through the use of attractive, economical concrete block construction. The intrinsic value of concrete block construction is highly important to the home buyers in this area.

"Concrete block construction means speed in the masonry phase of building. It means high insulation qualities, plus that all-important yardstick of most home buyers: real economy. Concrete block has been and will continue to be the mainstay of our Arizona housing boom."

Such statements reflect the confidence many builders feel in the competitive advantages of concrete masonry houses. Attractive, comfortable concrete masonry houses are economical to build and to own. And most customers are impressed by the extra bonus features offered by concrete—unequalled resistance to moisture, decay, termites, fire.

You, too, will find that the extra sales appeal of concrete masonry houses can boom business for you.

PORTLAND CEMENT ASSOCIATION 50 W. Broad St., Columbus 15, Ohio A national organization to improve and extend the uses of portland cement and concrete . . . through scientific research and engineering field work

Steet seene in Dennis Manor Ir

41 PASS STATE EXAMS

The State Board of Examiners of Architects has announced that the following men, having passed the State Examinations for Certificate of Qualification, are now registered to practice the profession of architecture in the State of Ohio.

Aaronson, Nelson C., 1021 Dana Ave., Cincinnati (29), Ohio; Amspaugh, Jerry Lee, 5901 East Woodmont Ave., Cincinnati (13), Ohio.

Baker, Allen R., 3606 Menlo Rd., Cleveland (20), Ohio.

Cady, Robert Edward, 1569 Robinwood, Lakewood (7), Ohio; Callahan, Warren H., 224 Ellis Place, Marion, Ohio; Conover, Richard, 5948 Woodside Rd., Cleveland (24), Ohio; Cox, William L., 161 Highland Ave., Poland, Ohio.

Dean, S. Brooks, 3037 Wallace Rd., Huntington, W. Va.

Egelhoff, Charles H., 86 E. Torrence Rd., Columbus (14), Ohio; Elshoff, Eldred C., 3820 Homewood Rd., Cincinnati (27), Ohio.

Gartner, Jack B., Jr., 6501 Ridge Circle, Cincinnati (13), Ohio.

Harder, Dellas H., 4384 E. Broad St., Columbus (13), Ohio; Hart, Raymond C., 219 Devon Rd., Fairless Hills, Pa.; Hense, Robert P., 3401 Brookline Ave., Cincinnati (21), Ohio; Hill, Robert W., 1460 Burlington Rd., Cleveland Hts. (18), Ohio; Hoertz, Alfred E., Jr., 1214 Cherry St., Toledo (4), Ohio; Howald, Robert S., 4801 Far Hills Rd., Toledo (13), Ohio.

Jakob, John H., 324 Mithoff St., Columbus (6), Ohio.

Kendall, Charles A., 687 South Brinker Ave., Columbus (4), Ohio; Kinkoph, William F., 3160 Prior Drive, Cuyahoga Falls, Ohio.

Macynski, John, 281 Wetmore Rd., Columbus (14), Ohio; Martin, John W., 400 Adelaide St., Minerva, Ohio; Meinke, Richard F., 139 Brandston, Elyria, Ohio; Meyer, Richard W., 2570 Elliott Ave., Columbus (4), Ohio.

Nemeth, Joseph O., 1320 West First St., Dayton (7), Ohio; Nordloh, James L., 6712 Miami Ave., Madeira, Ohio.

Padolik, Roy J., 14401 Milverton Rd., Cleveland (20), Ohio; Patterson, Edgar A., Jr., 2431 Sackett Ave., Cuyahoga Falls, O.; Prindle, Theodore H., 425 Loveman Ave., Worthington, Ohio.

Ransom, Leon A., 180 Clifton St., Columbus (3), Ohio; Robakowski, Edward J., 4710 Rockwood Rd., Cleveland (5), Ohio.

Schofield, Harold S., 99 Jahn Drive, Gahanna, Ohio; Schuster, Arthur M., Rt. #1, Box 132, Sylvania, Ohio; Soulen, Robert W., 708 Highland Ave., Mansfield, Ohio; Steigerwald, Mark L., 5384 Knollwood Dr., Cleveland (29), Ohio.

Titus, Jack E., 1114-23rd Ave., Columbus (11), Ohio.

Valasek, Richard B., 1338 Slater St., Toledo (12), Ohio; Vanek, Donald F., 1005-34th St., N.W., Canton (9), Ohio.

Wenzel, John E., 19063 Inglewood Dr., Cleveland (16), Ohio; Wismar, H. Robert, Jr., 212 Beck Rd., Avon Lake, Ohio; Wright, Kenneth K., 3193 Parkway, Cincinnati (6), Ohio.



Brisk Market Continues For Architects in '57

The seventh annual business survey of the architectural profession, conducted by *Progressive Architecture* magazine, indicates that the average dollar volume of work on architects' boards as of December, 1956 was up to \$4.1 million, an increase over the 1955 average of \$181,000 or 4.6 percent.

This survey has proved useful as an early barometer of construction activity since it is based, not on contracts awarded or on guesses and estimates, but on actual commissions now in the design and specifications stage.

Of the total volume, architects reported 47.6 percent was in the preliminary design stage and 52.4 percent was in the working drawer stage. This seems to be a healthy distribution. A drop-off in working drawings commissioned might indicate a future slowing up of actual construction; a drop in preliminaries commissioned would hint at a drying up of jobs to be built late in the year. Neither of these events seems imminent.

One other overall fact seems clear from the survey. A large part of the architect's work today is for public agencies of one sort or another—from the local school board to federal departments.

Of the total volume, the architects reported that 55.5 percent had been commissioned by private clients and 44.5 by public agencies. While the proportion of public work might seem high, it is easily accounted for when one realizes that 22 percent of the work is in the educational field; 12.4 percent is for public use buildings (libraries, town halls, etc.); and 11.4 percent is for multi-family residential work, a segment of which is public housing. Public health and defense projects account for most of the remainder.

The increase in dollar volume reported has not resulted in any appreciable growth in size, by number of employees, of the average office. The average number of employees is still between ten and eleven. Furthermore, there has been no great change in the ratio of small, medium or large firms, MARCH, 1957 judging either by number of employees or by dollar volume of work on the boards.

Examining the results of the survey by regions, it appears that California, the Northeast, and the Great Lakes areas produce the largest average volume of work and boast the greatest average number of employees. Among these three, work in the category of education still accounts for the largest dollar volume of work and appears on the boards of more architects than any other type of building.

Centennial Stickers Available

The ASO office has ordered a supply of Centennial Stickers from the AIA Headquarters to be distributed to ASO Chapters and members for use on letters and other materials throughout the Centennial year. (Note sample shown here.)



Stickers may be obtained by writing to the Architects Society of Ohio, 5 East Long, Columbus 15, Ohio. They are being made up on perforated sheets of 96 each. Cost per sheet is twenty cents.



New wall surfacing is Lustro Panelok, a product of the Lustro Tile Products Corp. of Akron, Ohio. Lustro Panelok is made of high-impact Styrene, with vertical striations, in wide range of decorator colors. Unique ship-lap joint merges with striations to form a continuous, "combed" surface. Panels are quickly applied with mastic adhesive.

INSURANCE BENEFITS CLEVELAND ARCHITECT

The following letter was sent by Harry A. Sharpe, Cleveland Chapter, AIA, as a benefactor of the disability plan offered by the White Insurance Agency, 810 The Arcade, Cleveland 14, Ohio. ASO members will be interested in Mr. Sharpe's satisfaction with this service.

Gentlemen:

Now that I have fully recovered from my disability, I wish to express my complete satisfaction with your handling of my insurance under the Ohio State Society of Architects Insurance Plan.

I have constantly expressed to my colleagues the appreciation I felt on your promptness and courtesy in forwarding the benefits, especially at a time when such benefits were so important.

Again, with sincere thanks to your organization and a wish for all for good health, I am

> Sincerely yours, Harry A. Sharpe Architect

NEW CATALOG DETAILS PORCELAIN PANELS

Davidson Enamel Products, Inc. of Lima, Ohio is now offering a new, completely revised 20-page reference catalog on architectural porcelain panels. Current applications in curtainwall construction and facing panels are shown both in photos and installation drawings. Examples of structures that have been remodeled are also illustrated. Complete detail drawings and specification data are given.

For your copy of the 1957 Edition of the Davidson Sweet's Catalog insert, write Davidson Enamel Products, Inc., Dept. OA, 1104 East Kibby St., Lima, Ohio.

FIRM NAME CHANGED

Peterson, Hoffman & Associates, architects and engineers, have announced a change in the firm name to Hoffman, Troy & Ferguson. Members of the firm include Charles F. Hoffman, PE, Richard M. Troy, AIA, and Homer Ferguson, PE. Their office is located in the Spitzer Building, Toledo, Ohio.



1957 OUTLOOK FOR STRUCTURAL STEEL

Many of you have asked concerning the outlook on fabricated structural steel for 1957. We offer the following comments.

According to American Institute of Steel Construction, the Construction Industry will receive an extra 25% of structural shapes in 1957. This amounts to approximately 800,000 tons.

We have completed a check and our stocks in general are in much better shape than they were on January 1, 1956. We have more Mill connections than we had to start the year. We purchased the Ohio Valley Steel Company in March and their capacity is now available.

The following will give a general picture of availability of raw material as of now.

		WARE-
STOCK	MILL	HOUSE
Heavy	Easy	Easy
Normal	Tight	Available
Heavy	Easy	Easy
Heavy	Easy	Easy
Normal	Fair	Available
Normal	Note ¹	Note ²
Heavy	Easy	Easy
Good	Good	Note ²
Good	Good	Good
	Heavy Normal Heavy Heavy Normal Normal Heavy Good	HeavyEasyNormalTightHeavyEasyHeavyEasyNormalFairNormalNote1HeavyEasyGoodGood

NOTE-1-One Mill restricts us to 10% of our total wide flange tonnage. The other Mill makes no restriction. The use of some Junior Beams may be advisable in some cases as they are readily available.

NOTE-2-Warehouse stocks are increasing and we have standing orders particularly on light beams. Foreign Steel in A7 specification is available in many sizes of beams. Price is standard warehouse or below.

If your projects are small to say up to 75 tons, delivery should be no problem. From 75 to 250 tons Mill material will probably be needed and delivery would be up to 120 days or possibly 150 days.

> THE J. T. EDWARDS COMPANY J. T. Edwards, Pres.

STEVENS OPENS NEW OFFICE

Burt V. Stevens, President of the Eastern Ohio Chapter, AIA, has announced the opening of his office at 12 South Highland Avenue in Akron. Formerly, he was a partner in the firm of Kenny and Stevens which has been dissolved.

RUUD INSTITUTE FOLDER AVAILABLE

An eight-page folder, describing the objectives, facilities, equipment and curriculum of the Ruud Institute of Gas Water Heater Engineering, is available from the Ruud Manufacturing Company, Kalamazoo, Mich. The twocolor booklet points out that the Institute training course is open to those working in the commercial gas water heating field as gas utility, LP-gas company, plumbing wholesaler and retailer executives or representatives, as well as independent architects and engineers.

OHIO ARCHITECT

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