AMERICAN INSTITUTE OF APCHITECTS NOV 2 1 1962 LIBRARY



Exclusive ASO 29th Annual Convention Report

OHIO ARCHITECT

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO A REGION OF THE AMERICAN INSTITUTE OF ARCHITECTS, INC. october 1962

15/11 menalt

ADJUSTABLE ANCHORING SYSTEMS

SOLVES PROBLEMS OF SECURING RAILINGS TO CONCRETE B' BECOMING AN INTEGRAL PART OF THE STAIR STRUCTUR

- INSURES EXTREME RIGIDITY
- REDUCES COSTLY FIELD LABOR
- ELIMINATES BREAKAGE IN MASONRY
- ADJUSTABLE FOR POST ALIGNMENT

& Tolumeraft OF PITTSBURGH

GENERAL CATALOG OF COMPLETE BLUMCRAFT LINE AVAILABLE ON REQUEST COPYRIGHT 1962 BY BLUMCRAFT OF PITTSBURGH + 460 MELWOOD STREET, PITTSBURGH 13, PENNSYLVANIA

8

4

ARCHITECTS SOCIETY OF OHIO OFFICERS

President Howard B. Cain, AIA Dickerson & Cain Park Building Cleveland 14, Ohio First Vice President

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

Joseph Tuchman, AIA Tuchman & Canute 777 West Market Street Akron 3, Ohio Immediate Past President Gilbert Coddington, FAIA Brooks & Coddington

3826 North High Street Columbus 14, Ohio

Executive Director Clifford E. Sapp

EDITORIAL STAFF

Publication Committee Chairman Orville H. Bauer, AIA 1600 Madison Avenue Toledo 2, Ohio

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

Alfred W. Ambrosius 309 Ludlow Avenue Cincinnati 20, Ohio

William S. Cullen

3092 Livingston Road Cleveland 20, Ohio

Robert R. Reeves, Jr., AIA 1480 Road's End Columbus 9, Ohio

Cincinnati

Cleveland

Columbus

Editor

ASSOCIATE EDITORS

Dayton Robert J. Makarius, Jr., AIA 312 Harries Building

Eastern Ohio Leonard S. Friedman, AIA

Toledo Noel J. Blank

OHIO ARCHITECT is the monthly 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.

Accepted as controlled circulation published at Athens, Ohio, U.S.A.

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

OHIO ARCHITECT publishes educational articles architectural and building news, news of persons and the activities of the Architects Society of Ohio, a Region of the American Institute of Architects.

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

OCTOBER, 1962

Third Vice President Robert W. Lecklider, AIA Yount, Sullivan & Lecklider Third National Building Dayton 2, Ohio

Secretary Loren J. Staker, AIA 23531/2 East Main Street Columbus 9, Ohio

Treasurer William R. Bogart, AIA Garriott & Becker 2414 Grandview Avenue Cincinnati 6, Ohio

AIA Regional Director George B. Mayer, FAIA 616 The Arcade Cleveland 14, Ohio

5 East Long Street Columbus, Ohio

Managing Editor Clifford E. Sapp 5 East Long Street Columbus 15, Ohio Telephone: 221-6887

Loretta M. Docter 5 East Long Street Columbus, Ohio

Dayton 2, Ohio

3602 Southern Blvd. Youngstown 7, Ohio

Security Building Toledo 4, Ohio

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO REGION OF THE AMERICAN INSTITUTE OF ARCHITECTS, INC.

Volume XX Number 10 OCTOBER, 1962

CONTENTS

FEATURES

A

- 29th Annual Convention Report 4
- 10 List of Participating Companies
- 11 Comprehensive Services of the Architect
- 18 Tax Savings

Keogh Bill vs Professional Corporations by the Hon. Richard B. Metcalf, Senator, State of Ohio

AIA AND ASO NEWS

- 24 Revocation of License of Architect Charles H. Burchard Reversed by Common Pleas Court
- 26 Peace in Our Time A Statement Concerning Architect-Engineer **Jurisdictional** Disputes by Howard B. Cain, President Architects Society of Ohio
- 29 ASO Convention Resolutions
- 30 ASO Officers for 1963
- 31 ASO Approves Group Life Plan
- 33 Letters to the Editor

Copyright 1962 Architects Society of Ohio, Inc. of the American Institute of Architects. All rights reserved

29th Annual Convention Report







OHIO ARCHITECT



More than 200 architects, wives and material suppliers enjoyed a three-day cruise of the Great Lakes aboard the S.S. South American for the ASO 29th Annual Meeting and Regional Conference, featuring an educational display of product literature.

As the ship departed from the Detroit Docks on September 17, passengers were busy registering, unpacking and exploring the decks of the cruiser.

Participating company representatives immediately began to set-up their materials in the exhibit area where, during the next three days, they would have many opportunities to discuss with Ohio's architects their products, services and the construction industry in general.

The first evening's "Bon Voyage" party set a theme for the entire convention of informality, relaxation and amicability.

SEMINAR

For the architects and their guests, George B. Mayer, FAIA, director of the Ohio Region AIA, scheduled a most inspiring and enlightening seminar on the comprehensive services of the architect. The three expert speakers, William J. Bachman, AIA, Hammond, Indiana; Mario Celli, AIA, McKeesport, Pennsylvania; and Clinton Gamble, FAIA, Ft. Lauderdale, Florida, discussed this thought provoking topic from three separate approaches—the theory, the practice and the ethics involved.

ANNUAL BANQUET

The festive annual banquet, complete with streamers and party hats, took place the last evening aboard the South American. Here Convention Chairman Orville H. OCTOBER, 1962



Bauer took the opportunity to thank all those present for their participation and support, and introduced the members of his committee who worked so diligently in planning this convention. Immediate Past President Gilbert Coddington then presented to ASO President Howard B. Cain a gavel and certificate of appreciation for his untiring service to the ASO during the past year.

The President's Party which followed the banquet will perhaps be best remembered for the introduction of a new dance step which might well be entitled "The Rolicking Lake Michigan Glide".

ANNUAL MEETING

The final scheduled event of the convention was the Annual Meeting of the Architects Society of Ohio. Members reviewed the legal, financial, operational and administrative activities of their Society for the past year and discussed plans for the coming year. Election of officers for 1963 took place with the following results: Orville H. Bauer was elected to the office of President; Joseph Tuchman, First Vice-President; Robert Lecklider, Second Vice-President; Eugene F. Schrand, Third Vice-President; William H. Wiechelman, Secretary, and Loren J. Staker, Treasurer.

As the Good Ship South American approached the docks of Holland, Michigan on September 19, some 200 sea-faring architects and participating company representatives stood on deck sharing the sentiment expressed by one disembarking passenger—"This is one convention that I am really sorry to see come to an end".







Random Photos of the 29th Annual Convention Aboard the S. S. South American



OHIO ARCHITECT







OCTOBER, 1962









Page 7



Immediate Past President Gilbert Coddington presents an award of appreciation and silver gavel to President Howard B. Cain of Cleveland.

President elect Orville Bauer thanks officers, members and convention committee members, and exhibitors for their participation in making the 29th Annual Convention a resounding success.



ASO prexy and Mrs. Cain (left) talk with incoming president Orville Bauer and Mrs. Bauer.



General view of the Annual Banquet aboard ship.

he place is Spain.

The event is the annual poetry competition.

The awards stand in simple elegance, awaiting the winners.

The judges announce that the prizes have been chosen to reflect the same qualities of imagination, inspiration, warmth and mechanical perfection looked for in the entries.

The third award is presented a solid silver rose.

The second award is another rose this time of solid gold.

The winner is then called forward and presented with the ultimate in perfection and beauty . . . a real live red rose!

So, too, the materials that you, the architect, use to bring your imaginative ideas, your inspiration, your warmth and your knowledge of the mechanics of structure into reality must also reflect these qualities.

There is such a natural material— ''The Imaginative Material''— BRICK AND TILE!

Photo by Jack Sterling

STRUCTURAL CLAY PRODUCTS INSTITUTE

REGION 4 • 2556 CLEARVIEW AVE. N. W. • CANTON 8, OHIO COLUMBUS, OHIO 1777 Inchcliff Road CLEVELAND OFFICE 9 S. Deepwood Lane, Chagrin Falls PITTSBURGH, PENNA. 807 Standard Life Bldg.

PARTICIPATING COMPANIES

THE ALBERMAR CO.

Cleveland, Ohio Mr. & Mrs. W. A. McKinney

AMERICAN OLEAN TILE CO.

Lansdale, Pennsylvania Mr. Joseph P. Toomey

THE ART MOSAIC & TILE CO.

Toledo, Ohio Mr. & Mrs. Joseph P. Sturtz Mr. W. Kenneth Miller

BOIARDI TILE MFG. CORP.

Cleveland, Ohio Mr. & Mrs. Thomas E. McCarthy

DAWSON METAL CO., INC.

Jamestown, New York Mr. & Mrs. K. George Sharpe Mr. & Mrs. J. Edward Clauson

THE DENNY SUPPLY CO.

Mansfield, Ohio Mr. Simmie G. Alley Mr. Dwight L. Musselman

THE GEORGE L. FREEMAN CO.

Toledo, Ohio Mr. & Mrs. George L. Freeman, III Mr. & Mrs. Roger G. Barnes

HARDWOOD PRODUCTS CORP.

Cleveland Heights, Ohio Mr. W. H. Pangborn Mr. T. F. Germuga

THE E. F. HAUSERMAN CO.

Cleveland, Ohio Mr. & Mrs. Curtis E. Miller

THE JANSON INDUSTRIES

Canton, Ohio Mr. & Mrs. Ray Janson

JENNISON-WRIGHT CORP.

Toledo, Ohio Mr. & Mrs. T. V. Cherrington

KIMBLE GLASS CO.

Toledo, Ohio Mr. & Mrs. L. E. Durholt

KUHLMAN BUILDERS SUPPLY & BRICK CO.

Toledo, Ohio Mr. & Mrs. M. S. Bartholomew Mr. & Mrs. Ben Palsa

LABCO, INC.

Cleveland, Ohio Mr. & Mrs. Charles Ament

LEXSUCO, INC.

Solon, Ohio Mr. T. O. Lawler Mr. & Mrs. D. R. Hunter Page 10

LIBBEY-OWENS-FORD GLASS CO.

Toledo, Ohio Mr. Robert C. Roberts, Jr. Mr. H. Charles Conner

R. V. McCALLISTER & ASSOC.

Toledo, Ohio Mr. & Mrs. R. V. McCallister Mr. & Mrs. Dan C. Whitacre

METROPOLITAN BRICK, INC.

Canton, Ohio Mr. & Mrs. R. D. Shively

THE MILLER CO.

Piqua, Ohio Mr. & Mrs. Eugene Miller

NICHOLSON CONCRETE AND SUPPLY CO.

Toledo, Ohio Mr. & Mrs. Donald B. Whitner Mr. & Mrs. James O. Nicholson

NOBIS DECORATING CO., INC.

North Canton, Ohio Mr. & Mrs. Patrick J. White

THE OHIO FUEL GAS CO.

Columbus, Ohio Mr. & Mrs. Frank J. Sylvia Mr. & Mrs. T. Z. Dunn

PITTSBURGH PLATE GLASS CO.

Pittsburgh, Pennsylvania Mr. R. M. Thompson Mr. Walter Guthrie

TOLEDO CUT STONE CO.

Toledo, Ohio Mr. Arland Krueger Mr. Beverly Tucker

WILLIAM C. TURNBULL CO.

Toledo, Ohio Mr. & Mrs. William C. Turnbull

U. S. PLYWOOD CORP.

Toledo, Ohio Mr. Robert Dame Mr. Warren Mahan Mr. Jack Getsinger

VALLEY METAL PRODUCTS CO.

Plainwell, Michigan Mr. & Mrs. Harry F. Jablon Mr. & Mrs. William Riggin

VICON SUPPLY CO.

Toledo, Ohio Mr. John A. Michael Mr. R. G. Hamilton Mr. David Flickinger Mr. Robert Cambell Mr. A. E. Gray, Jr. Mr. Robert Wilkins

The Comprehensive Services of the Architect A Report of the Ohio Regional Conference Seminar

THEORY

WILLIAM J. BACHMAN, AIA HAMMOND, INDIANA

As Director of the Illinois Region AIA and President of the Chicago Chapter AIA, William Bachman has gained a wealth of knowledge in the comprehensive services program, and shared part of this knowledge with ASO members at the Ohio Region Seminar.

Mr. Bachman pointed out that in April of 1962, the JOURNAL of the American Institute of Architects contained a second report on the Profession of Architecture which was prefixed by an admonition in very bold type stating "FOR EVERY AIA MEMBER—REQUIRED READING". In this Preface, Philip Will, Jr., FAIA (then President), introduced the controversial subject of the broadening of architectural services.

The report was the result of two years of study by the AIA Committee on Profession. While the report spoke of ". . . broadening the aims, and stimulating the initiative of the architect . . .", it also reviewed some of the reasons why this program was necessary, and of utmost importance to the practicing profession.

At the AIA Convention in Philadelphia, a Supplemental Dues Program was intiated. Part of the funds raised by this method have been used to underwrite a program of regional seminars, as well as a series of 12 articles which will appear in the JOURNAL with regard to these comprehensive services.

The announcement by Philip Will of the broadening of architectural services caused a good deal of controversy. Architectural journals, as well as architectural critics have found delightful material for their opposition. At a chapter meeting in Chicago this fall an individual made light of the program because, in her concept, the problem with architecture was the design—the all-important thing—, and not enough buildings have good design. Perhaps those who have background experience in the problem at hand could be equally as critical of the program with regard to better design, if they were to criticize the continued search for better design in the light that many buildings are built today by architects, and after all, they stand for just a certain length of time after which, who cares how they look! The indifference to either design or to the business of architecture can be injurious, regardless of which is neglected.

For that matter, Mr. Bachman continues, perhaps the only problem is basic services-and these basic services all architects know by heart as being the schematic design phase, the design development stage, construction documents stage and construction phase. Many offices, however, find themselves being pressed into additional services with clients such as building programming and consulting about building sites. Other factors enter the picture in the form of an entrepeneur who, perhaps, assembles several elements such as the land, the financing, the drawings and specifications, the tenants and ends up with the project. Mr. Bachman points out the need in this picture for a trained professional whose aesthetic senses and judgment ability in the design field will lead him to examine very carefully the comprehensive services that might be given. These would include (1) a project analysis service, including feasibility studies, financial analysis, location and site analy-

(Continued on page 13)



Seminar Speakers (left to right) Mario Celli, AIA; George Mayer, FAIA (moderator); William Bachman, AIA and Clinton Gamble, FAIA. OCTOBER, 1962



Loyalsock Township Junior High School Williamsport, Pennsylvania Architect: John Boodon

Ribbons of windows develop exterior character for this new school

Architect John Boodon specified Andersen Flexivents® for adequate glass area, ease of ventilation, effective insulation

Extensive bands of Andersen Flexivents help Loyalsock Township Junior High School in Williamsport, Pennsylvania function as an efficient, versatile educational plant.

These Flexivents are stacked three high to provide all the natural illumination desired. They open to almost 90° quickly and easily—to bring in desired ventilation, even in a rain storm.

On cold days Andersen Flexivents save on heating bills. They have the natural insulating qualities of wood plus weather tightness that is 5 times industry standards. With the amount of glass area in a school this size, fuel savings can be substantial—more than enough to take care of maintenance.

Andersen Windows are available in seven different basic types: Casement, Glider, Pressure Seal, Beauty-Line, Strutwall^{*}, Basement and Flexivent. And each of these types comes in sizes to suit any building need.

Check Sweet's File, and contact your distributor for Tracing Detail File. Andersen Windows are available from lumber and millwork dealers throughout the United States and Canada.

ANDERSEN CORPORATION . BAYPORT, MINNESOTA

GET SPECIFICATION DATA ON Andersen Windows FROM

FROM THESE OHIO JOBBERS:

CINCINNATI Acme Sash & Door Co., 1250 Tenn. Ave., ME 1-4400 CLEVELAND Whitmer-Jackson Co., 1996 W. Third St., CH 1-5365 COLUMBUS Huttig Sash & Door Co., 1791 Kenny Rd., HU 6-4367 DAYTON Dayton Sash & Door Co., 8 Norwood Ave., BA 4-5626 MASSILLON Whitmer-Jackson Co., 16th St. & Harsh Ave. S.E., TE 3-8511

NORTH LIMA Iron City Sash & Door Co., S. Range Rd. Mahoning County (Youngstown Branch) KI 9-2172

TOLEDO Allen A. Smith Co., 1216 West Bancroft St., Ch 4-5531

(Continued from page 11)

sis, operational programming and building programming. (2) In the second phase, called "Promotional Services, one might find real estate and land assembly, financing of the project, promotional design and planning, public relations and communications. (3) Design and planning services would include the operational design and planning, and the building design and planning. (4) Construction services would include bids and construction contracts, supervision and administration, job-cost accounting, construction management, and post-construction services. (5) Supporting services, including that broad spectrum of supporting design services that covers engineering, urban and regional planning, landscape architecture, site planning, fine arts and crafts, interior and furnishings, sanitary and utility planning, roads and traffic design, and others such as acoustics, lighting, etc.; or-special consulting services such as specific building types, economics, market analyses, merchandising analyses and law. While this is a mouth full, it is covered by many of the firms now serving clients who have demanded the broadening of the architectural services they had hoped to receive.

Because the architect is moving into the fields to help properly solve the total construction problem, he must not go into these without the preparation and training that one should have to do an intelligent job. Further, he must recognize that he must be paid for such services, for charges for consultants or for the operations of new departments within architectural offices. Due care should be exercised by a practitioner in alerting the owner to the necessity of having consultants, and in the owner's compensation for the consultant in his particular field. He must bury his fear about asking a client to pay for certain information that is necessary to the best use of his total capital.

The architect should do a better job with each and every project he performs; he should produce better architectural design, he should serve his client in a better manner, he should be adequately paid for the services he performs, and he should not get mixed up in a family controversy on "which is most important", because the public not only deserves the best of architectural design, but the best of total architectural service. There is nothing like an open mind in our total business.

(Continued on page 14)





OVERLY FILM SHOWS YOU HOW TO \$AVE WITH SAFETY

"Doors That Open To Everything But Fire" is a new film that shows architects, contractors and building owners how Overly U/L labeled doors and frames reduce fire damage and save lives.

Prepared after six years of continuous product testing at Underwriters' Laboratories, this 16mm color and sound film shows you the critical danger points where fire doors should be installed—and how fire doors can reduce insurance costs.

During a 12-minute showing, you'll see a review of the evolution of fire doors, including the latest advances in Overly's U/L testing program. Many of the doors you'll see also are rated for acoustical service, providing you with fire resistance and sound resistance.

This important film will be useful to you as well as your clients. To arrange for showings, write to: Manager, Underwriters' Product Sales, Overly Manufacturing Company, Greensburg, Pa.

Times Are Noisier than they used to be, and many of today's buildings require doors that retard the transmission of sound. Overly now offers the architect a new line of high-performance acoustic doors—successfully tested for Sound Transmission Class Ratings up to 45db. Another new Overly acoustical door uses a unique construction to give you sound reduction and U/L labeled fire resistance. For more information on these acoustic doors, write to Overly or contact your Overly representative.



Greensburg, Pennsylvania . Los Angeles 39, California

Overly Representatives In Your Area: KOL Building Specialty Company—Cleveland Weigand Building Products—Akron-Canton Central Building Products—Cincinnati Moscrip Hardware—Lima George J. Haase—Toledo Stambaugh Supply—Youngstown Condit Construction Products—Dayton

(Continued from page 13)

PRACTICE Mario Celli, AIA

MCKEESPORT, PENNSYLVANIA

Mario Celli refers to himself as a "home town" architect—his firm is the only one in a city of 65,000 people. Until three years ago, Mr. Celli's practice was confined to Western Pennsylvania. Since that time, his staff has grown from four persons to 46, and includes 12 architects and 7 engineers.

To illustrate the comprehensive services of the architect, Mr. Celli lists several recent projects in which his firm has been active. These include the Pittsburgh University Library, a dairy barn, a fall-out shelter, an urban renewal rehabilitation project, a school building, and a mosoleum and oratory.

An essential factor in any architectural project is setting up a team, having the owner as the number one man and the architect next in command as "boss of the team". Under his supervision, people are working as specialists in their own particular areas within the project. As an example, the Pittsburgh University Library team consisted of the owners (the University Executive Board), the owner's physical plant department, staff members, a library specialist, the library department of Remington Rand Corporation, and professional technical experts.

The introduction of new services necessitates an increased period of project analysis. With the acceptance of a contract for a dairy barn, Mr. Celli assigned a young designer to do some preliminary investigation. This man spent two months talking with farm managers, dairy companies, inspecting barns. Not a minute of this two month period was spent on the drawing board.

At the present time this firm is designing a mosoleum and oratory. This project is requiring a great deal of research. For assistance, they called on a New Orleans firm who has had experience in this area. As part of the preparation, Mr. Celli had to rearrange some sub-surface burial plots, and had to check selling prices of crypts, analyze them and determine the proposed selling price for the client's crypts. This price would have to include the cost of the oratory. After intensive research, it was determined that by adding an additional 5 crypts to the original number planned, the cost of the project would be economically feasible.

In urban renewal the trend seems to be toward conservation and rehabilitation. The prime factors are the establishment of a continuing program of rehabilitation and the prevention of a recurrence of such blight. In the project in which Celli's firm is involved, site plans will be made and some buildings will be torn down. These sites will then be available to developers for construction (with all plans approved by the contracted architect). For preliminary studies the architect will be paid on a "per building" basis.

Two years ago in Pennsylvania a governor's committee studied the state school problem. As a result of this

(Continued on page 16)

New York • Los Angeles • Toronto • Chicago Jacksonville • Montreal • St. Louis • Cleveland Vancouver • Denver • Carteret • Houston • Newark SERVICE TO THE ARCHITECT BY SALES ENGINEERS IN CLEVELAND COLUMBUS TOLEDO SERVICE TO THE

TRUE

AS

RIGHT

ANGLE

paints

Benjamin

BENJAMIN MOORE & CO.

CU-

CONTRACTOR FROM WAREHOUSES IN CLEVELAND COLUMBUS

District Representatives The BWA Co., Inc. 1326 Marquette Road 3034 Sylvania Avenue 2444 Zollinger Road HE 1-6484 Cleveland 14, Ohio 472-1131 Toledo 13, Ohio 2444 Zollinger Road 486-9661 Columbus 21, Ohio JOSAM MANUFACTURING CO. Michigan City, Indiana

Page 14

OHIO ARCHITECT



exciting new concept in elevatoring for an exciting new building

Buildings are for people. I And people who use the elevators in Trenton's new Department of Labor and Industry Building will enjoy speed, comfort and convenience that can be provided only by Haughton Elevators under fullyautomated electronic control. IN Not even peak demands at "coffee breaks" or rush hours can cause service to deteriorate. I An automatic electronic computer constantly receives and analyzes data pertaining to amount and character of traffic, and makes adjustments to match traffic needs exactly. I Such is the magic of Haughton Elevonics^{*}, key to superior elevator performance in

EMBLEM OF EXCELLENCE IN VERTICAL TRANSPORTATION new buildings and old. For complete information on our design, modernization and maintenance capabilities, contact your Haughton sales office (listed in the Yellow Pages), or write: Haughton Elevator Company, Division of Toledo Scale Corporation, Toledo 9, Ohio. Passenger and Freight Elevators, Escalators, Dumbwaiters.

Haughton's advanced program in systems research and engineering with specific emphasis on the creative application of electronic devices and instrumentation for betterment of systems design and performance. Registered in U. S. Patent Office.

(Continued from page 14)

study, all schools will be required to submit master plot plans. This master plan will develop the educational program for the entire school district. Here again is a definite indication of the growing need for, and trend toward, comprehensive services of the architect.

The greatest mistake that some offices make, says Mr. Celli, is to submit an indequate sketch or drawing. This results in the architect spending time doing things that should have been done in the preliminary stages. The important thing is to get the team together at the sketch stage and settle all details at the preliminary stage. Architects have a need for better planning. Good planning starts the day you meet your client and continues until the building is built and occupancy takes place. As the architect gives better planning, the client appreciates the skills of the various experts. Higher fees are bound to follow.

"The client must know what he is getting for his money. He must know that he is a member of the team—and an important member. Keep him informed about progress and about cost. Above all, don't use a customer as a crutch to strengthen a weak team . . . strengthen the team!."

The architect should make accurate cost estimates and keep within these estimates as closely as possible. As part of his expanded service, he should become familiar with the processes for securing a loan for his client and should single out those lending institution which will best serve his client.

The public must be made more aware of the services of the architect. This will have been accomplished when a client comes into the architect's office and instructs him to find a site, design a building and get going! The architect's duty, then, is to give the best possible special service.

ETHICS

CLINTON GAMBLE, FAIA

FT. LAUDERDALE, FLORIDA

"Why do we have ethics?" Clinton Gamble, Secretary of the American Institute of Architects and member of the AIA Committee on Profession, answers this by stating that ". . . we have ethics as a service to the profession". There are those who claim that the only ethic necessary is the golden rule. However, AIA rules must change as circumstances change.

The Mandatory Standards of Practice of the American Institute of Architects were almost completely revised in 1947, then were revised again in 1951, 1954, and 1955. There has been a 7 year period where there have been no changes and the Institute wonders now if its ethics still apply. As they are presently written, they actually do cover the comprehensive concept. There is, however, some archaic language that needs cleaning up.

Mr. Gamble's objective, then, is to present the proposed amendmented Mandatory Standards of Professional Practice (as printed below) for discussion, consideration and criticism by the members of the Ohio Region AIA.

Mandatory Standards of Protessional Practice

Proposed Amendments

1 An architect shall render his professional services as agent for and counsellor to his client with undivided loyalty; consequently, he may accept compensation for his services only from his client.

2 An architect shall render professional services only after a prior and definite agreement with his client as to the extent of the services and compensation.

3 An architect shall perform those services he renders with such competence and adequacy that he properly serves the interests of the client and protects the public in matters of health, welfare, safety and beauty.

4 An architect shall base his compensation on the value of the services he agrees to render. He shall neither offer nor agree to perform his services for a compensation that will tend to jeopardize the adequacy or professional quality of those services, or the judgment, care and diligence necessary to properly discharge his responsibilities to his client and the public.

5 An architect shall not enter into competitive bidding against another architect on the basis of compensation. He shall not use donation or misleading information on cost as a device for obtaining a competitive advantage.

6 An architect shall not engage in building contracting. He shall not have a financial interest in contracting firms, products or vendors of building materials that might tend to compromise his loyalty to his client.

7 An architect shall provide responsible cost estimates to his client. When providing any cost information his statement shall be complete and reliable.

8 An architect shall not offer his services in a competition except as provided in The Institute's Competition Code.

9 An architect shall not injure falsely or maliciously the professional reputation, prospects or practice of another architect.

10 An architect shall not attempt to supplant another architect after definite steps have been taken by a client toward the latter's employment. An architect shall not undertake a commission for which he knows another architect has been employed until he has notified such other architect of the fact in writing and has conclusively determined that the original employment has been terminated.

11 An architect shall conform to the registration laws governing the practice of architecture in any state in which he practices.

12 An architect shall not engage a commission agent to solicit work on his behalf.

13 An architiect shall not use paid advertising or indulge in self-laudatory, exaggerated or misleading publicity, nor shall he publicly endorse products or permit the use of his name to imply endorsement. He shall not solicit, nor permit others to solicit in his name, advertisements or other support toward the cost of any publication presenting his work.

14 An architect shall not act in a manner detrimental to the best interests of the profession.

... for expressive design and lasting economy **PRECAST CONCRETE**



Veteran's Administration Chapel, Chillicothe, Ohio Architects: V.A. Staff Contractor: George W. Timmons, Chillicothe Fourteen 9-ton precast concrete tapered bents are fitted together to form seven arches in this VA Hospital Chapel. At the same time the bents were produced, Rackle cast spandrels and purlins at its plant, assuring rigid quality control and economy. A skilled Rackle field crew completed erection in less than one week.

You can depend on Rackle precast concrete products to lend form and substance to the most unusual architectural concept. Rackle will provide everything from preliminary engineering advice to on-the-site manpower. The inherent character of concrete, eloquent and dependable, does the rest.



THE GEO. RACKLE & SONS CO.

Newburg Station, Cleveland 5, Ohio



Eighteen 75' prestressed concrete channels, 7'0" wide by 27" deep, cover all but the vault of this modern 75' by 140' bank building . . . provide a clear, unobstructed span for offices and covered drive-in banking and parking. The giant channels were produced of exceptionally fine-textured white architectural concrete so that the undersides form the finished white ceiling. The 75' channels, delivered and erected in three days, afforded major savings of material and erection costs.

Consult Rackle engineers for detailing information and cost-saving features inherent in factory-produced precast concrete structural systems and architectural products.

Pittsburgh National Bank, Oakland Branch Architect: Skidmore-Owings & Merrill Severud-Elstad & Krueger Assoc. Contractor: Dick Corporation

channels form 10,500 sq. ft. roof





THE GEO. RACKLE & SONS CO. Newburg Station, Cleveland, 5, Ohio

TAX-SAVINGS Keogh Bill vs. Professional Corporations

by the Hon. Richard B. Metcalf Senator, State of Ohio

On October 10, President Kennedy signed into law the long sought after Keogh Bill. The Bill has had many amendments since its introduction in Congress more than ten years ago. It now provides that a self-employed individual may set up a retirement plan and may contribute to the plan 10% of his annual earned income to a maximum of \$2,500.00. In the year the contribution is made, he is permitted to take as a tax deduction 50% of the total contribution made on his behalf.

The Bill further provides that the earnings of the fund in such a retirement plan are not taxable until distributed. If the funds thus accumulated are paid out in more than one tax-year, they are taxed at ordinary income tax rates. If, however, the entirety of the fund is paid out in a single tax-year, the tax formula in effect spreads the income over a five-year period. For instance, if your fund built to \$100,000.-00, (of deducted monies and earnings) and distributed to you in lump sum, this would be taxable in a single year. Without the use of the Keogh formula. the tax would have been \$53,640.00, whereas under the Keogh formula, you tax 1/5th of the \$100,000.00, being \$20,000.00, the tax being \$5,280.00, then multiply the tax by 5. You pay a tax of approximately \$27,000.00 instead of \$53,640.00.

In addition, the Keogh Bill requires that regardless of number of employees, they must also be covered under the plan, if they have been in your employ for three years.

The Bill takes effect at the beginning of your tax year, starting after December 31, 1962.

The Chart below shows a comparison between accumulations as an individual under the Keogh Bill and under a profit-sharing plan in a professional corporation. The first column shows income from practice in several income levels. The second column shows the income after the retirement portion is deducted and the tax cost of that re-

tirement portion. For instance, if you are in the 50% tax bracket and you want to buy a necktie for \$1.00 you have to earn \$2.00 to be able to afford it. Here the \$10,000.00 a year man is allowed to set aside \$1,000.00 in his retirement plan, \$500.00 being deductible, \$500.00 not being deductible. In order to put in the \$500.00 not deductible, he must earn \$665.00 hence, \$500 and \$665 deducted from \$10,000, leaves a balance of \$8,835.00. The second column in individual capacity uses the \$1165 less the amount of tax on the \$1165.00, accumulated for 30 years at 6% interest and paying tax annually on the income of 6%, accumulates to \$53,314.00. The column identified as Keogh accumulation assumes a lump sum distribution with no other taxable income in the year distributed and it represents an accumulation of 30 years at 6% interest. The next column, professional corporation profit-sharing accumulation, is a 30-year accumulation at 6%, using the same amount of money going into the plan. The difference between the various columns are strictly

the difference in tax structure.

"Chart "C" is really the one that you are truly interested in. The bill, of course, only accomplishes the one thing, setting aside money for retirement. Under professional corporations, money expended for disability insurance, group life insurance, pensions, and profit-sharing plans are all deductible. The following chart shows the maximum tax savings that can be attained under the best conditions possible for the calculations. Under professional corporations, it shows the maximum tax savings that can be attained in using group life insurance, disability insurance, profit-sharing, and the estate tax savings, but does not include a pension plan, which of course, would make the dollar calculations still greater. In addition, the manner of calculating tax savings in the professional corporation anticipates the payment of the additional taxes involved in having a corporation and further, takes into consideration benefits payable to non-professional employees. In

(Continued on page 21)

CHART "A"

MPAR	ISON	ON	30-YEAR	BASIS
TATT V ZIV	TOON	U.V.	JU-I DAN	DADID

	Income			Professional
Income	after	Individual	Keogh	corporation
from	Retirement	Accumu-	Accumu-	profit-sharing
Practice	Deduction	lation	lation	accumulation
\$10,000.00	\$ 8,835.00	\$53,314.00	\$ 64,270.00	\$ 69,114.00
\$20,000.00	\$17,460.00	\$94,921.00	\$120,675.00	\$150,732.00
\$30,000.00	\$26,667.00	\$98,040.00	\$145,750.00	\$197,730.00
\$40,000.00	\$36,250.00	\$94,581.00	\$145,750.00	\$222,469.00
\$50,000.00	\$46,900.00	\$78,273.00	\$145,750.00	\$268,064.00

The Keogh Bill as previously pointed out does have limitations more stringent than the professional corporation. The next diagram shows the various income levels and the maximum

CO

amount which can be accumulated under the Keogh plan and the maximum amount which may be accumulated under a corporation profit-sharing plan.

	CHART "H	3''		
MAXIMUM	ACCUMULATION	AFTER	TAX	AFTER
	30-YEARS			

Income from		Professional Corporation
Practice	Keogh	Profit-Sharing Only
\$10,000.00	\$ 68,350.00	\$ 88,988.00
\$20,000.00	\$120,675.00	\$177,976.00
\$30,000.00	\$145,750.00	\$266,964.00
\$40,000.00	\$145,750.00	\$355,952.00
\$50,000.00	\$145,750.00	\$444,940.00

Who Uses GAS Air Conditioning?

Look at This Partial List of Distinguished Ohio Businesses, Industries and Institutions Air Conditioned by Natural Gas!

Riverside Methodist Hospital 3535 Olentangy River Rd., Columbus

Park Towers Apartments 1620 E. Broad St., Columbus

Express Motel 301 Bihl Ave., Toledo

Reynoldsburg Bank 7112 E. Main St., Reynoldsburg

Thompson, Ramo, Wooldridge, Inc. 6325 Huntley Rd., Columbus

Elyria Chronicle-Telegram Elyria, Ohio

Lincoln Village Lanes 4170 W. Broad St., Columbus

Columbus Board of Education Administration Building 270 E. State St., Columbus

Reidy Scanlon Funeral Home Broadway, Lorain

Boston Store Northern Lights Shopping Center, Columbus

Western Electric Company, Inc. 6200 E. Broad St., Columbus

Standard Oil Company Cedar Point Rd., Oregon

The Huntington National Bank 1531 W. Lane Ave., Columbus Nationwide Inn 4104 W. Broad St., Columbus

Parma Community Hospital Parma, Ohio

Beacon Building 50 W. Gay St., Columbus

Northern Lights Lanes 3525 Cleveland Ave., Columbus

Nationwide Insurance Company 899 E. Broad St., Columbus

Town House Motel Monroe & Bancroft Sts., Toledo

Music Building Bowling Green State University

1100 East Broad Apartments 1100 E. Broad St., Columbus

Shaw-Barton 638 Walnut St., Coshocton

Industrial Nucleonics Corp. 650 Ackerman Rd., Columbus

Columbus Branch Libraries Linden, Beechwold, Parsons Ave., Arlington & Whitehall

First Federal Savings & Loan Assn. Oberlin Ave. at W. 37th St., Lorain

Arlington Arms Motel 1335 Dublin Rd., Columbus Schottenstein's Department Store 1887 Parsons Ave., Columbus

Masonic Temple Elyria

L & K Restaurants 879 Park Avenue West, Mansfield Route #5, Marion

Big Bear Stores Company 770 W. Goodale Blvd., Columbus

Mallchok Funeral Home 5660 Ridge Rd., Parma

Highlights for Children 2300 W. 5th Ave., Columbus

Circle D Recreation & Bowling 144 E. Main St., Circleville

St. John's Youth Center 657 S. Ohio Ave., Columbus

Cooper-Bessemer Corp. Mt. Vernon

Holiday Inn Mansfield

Wilbert Stouffer's Restaurant 16888 Pearl Rd., Strongsville

1st National Bank 192 Orange St., Mansfield

St. Ladislaus Church 260 Reeb Ave., Columbus

Presutti's Suburban 1130 Dublin Rd., Columbus

Prudent Ohio businessmen, with an eye to service, economy and quality, have found Gas Air Conditioning their "best choice." Names of additional Gas Air Conditioning customers — large and small volume — available upon request. The Gas Company also maintains a staff of trained air conditioning "specialists", ready to work with you in specifying and planning for this newest, most economical method of air conditioning. Just give us a call.

THE OHIO FUEL GAS COMPANY



THE OHIO VALLEY GAS COMPANY

MUSSON FEATURES NEW ARCHITECT SELECTED COLORS

Musson's Stair Treads No. 500 and No. 1000 are made in new marbleized Beige and Birch.



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

(Continued from page 18)

the group of four individuals shown under professional corporation, not only did the individuals have the tax savings as shown but \$173,000.00 in tax free fringe benefits was paid to the nonprofessional employee. The first column to the left shows individuals income from practice. The next column is the tax savings when using Keogh as opposed to individually in a plan of 30-years duration as shown in the above diagram. The third column from the left is the professional corporation tax-savings over and above that of an individual. The fourth column shows the difference in tax savings between Keogh and professional corporations.

As you can see from the above diagram, it would not be worthwhile for a man making \$10,000.00 a year to go into a professional corporation as the cost of incorporating alone would exceed the difference between the two plans. As you get to \$20,000.00, however, it becomes more profitable by far to be under professional corporation and as you reach \$30,000.00 and above, there is no comparison between the two.

As I pointed out previously, the calculations made for professional corporations anticipate giving benefits to lesser employees. Under the Keogh bill, non-professional employees must be covered, provided they are in your employment for three years. If, for instance, the individual earning \$10,-000.00 a year had a Secretary earning \$3,000.00 per year, he would have to set aside for her benefit, \$300.00 per year. If the two work together for 30years, she, of course, would be entitled to a substantial benefit. He would have ended up with spendable retirement income of \$64,270.00. However, had he not used the Keogh Bill, but had he taken the money set aside for himself as well as the money set aside for his secretary, pay tax on it and invested it individually, he would have ended up with \$67,039.00. In other words, if he had to carry a secretary through all these years, he would have lost more than \$2,500.00 using the Keogh bill, as opposed to investing the money as an individual without the aid of any "tax-savings device."

(Continued on page 22) OCTOBER, 1962

CHART "C" MAXIMUM SAVINGS AFTER 30-YEAR PROGRAM

Income from		Professional	
Practice	Keogh	Corporation	Difference
\$10,000.00	\$10,956.00	\$11,443.00	\$487.00
\$20,000.00	\$25,754.00	\$57,652.00	\$31,898.00
\$30,000.00	\$47,710.00	\$138,216.00	\$90,506.00
\$45,000.00	\$66,072.00	\$310,698.00	\$244,626.00



Pauls Valley High School, Pauls Valley, Oklahoma. Architects and Engineers: Jack L. Scott & Associates, Oklahoma City, Oklahoma

Pauls Valley High School shows the way ...

How concrete can provide beautiful schools for \$9.00 (or less) per square foot

Pauls Valley is one of a number of Oklahoma communities pioneering schools with thin shell concrete roofs. Contract costs have run as low as \$8.00 per sq. ft. The \$9.00 per sq. ft. project cost of the Pauls Valley High School includes heating, air conditioning (less unit), floor covering and science and home economics equipment.

Concrete shells, only 3 to 7 inches thick, provide clear spans of as much as 112 feet without interior support. Bearing no loads, interior walls of concrete masonry can be located as needed for classroom layout. By using concrete throughout the building the school district has obtained the lowest fire insurance rate available. Lateral stability of the school's construction improves extended coverage insurance in this land of tornadoes.

Engineers and architects find concrete successfully blends the practical and the beautiful for modern schools.



50 West Broad Street, Columbus 15, Ohio

A national organization to improve and extend the uses of concrete

(Continued from page 21)

In the Chart A on page 18, the Keogh bill has been figured on a tax basis as if there were no other taxable income in the year in which the individual received the distribution. Let us assume now that the individual did have other income. Let us assume further, that he was a \$45,000,00 a year man and that he had deductions in the amount of \$5,000.00 and that he had \$40,000.00 of taxable income in addition to the lump sum distribution of \$197,750.00, coming from the plan. In this case, using the Keogh formula for payment of tax, the tax on the \$197,-750.00 would be \$146,250.00, or, left after taxes, \$51,500.00, as opposed to what he could save as an individual, \$79,678.00. In other words, by the use of Keogh, if these were the facts, he would have lost about \$28,000.00 by using the Keogh bill.

The question has surely occurred to you, why would the government pass a bill which would on occasion cause a person to lose more money than had they not taken advantage of what purportedly was a tax-savings device. The answer is fairly simple. Government wants to require people to retire at a given age and not to have productive income. They further want to discourage lump sum distributions. The accumulation of \$197,750.00 could purchase a monthly annuity contract that would pay \$1,200.00 or more per month, or an annual income of approximately \$14,500.00. This, however, would be taxable at an individual income tax rate on approximately 5/6th of the annual annuity, or in other words, the tax would be approximately \$1,-680.00 per year. (Assuming \$4,000.00 personal deductions.) If you had \$10,-000.00 of other income, then the annual tax on the annuity would be \$2,400.00 because of the increase of rates.

As you can see, the Keogh Bill is capable of producing tax-savings, but careful planning is a necessary element. Simply because Congress has said that this bill will save you taxes, does not make it so in all cases. The Keogh Bill is still far from equal treatment for professional self-employed with those who are under corporation structures, but I suppose we should all be glad for small favors.

ABOUT THE AUTHOR

The Honorable Richard B. Metcalf, was elected to the State Senate in November, 1960, after serving from 1956 to 1960 as a Member of the House of Representatives. His senatorial seat represents Franklin and Pickaway counties. He has also served as Bailiff of the Columbus Municipal Court and Special Counsel to the Attorney General.

As a professional man, Senator Metcalf has long been aware of the tax inequities imposed upon all professionals. In the 104th General Assembly, State of Ohio, he authored Senate Bill 550, which is the Professional Corporation Act for the State of Ohio. This Act was explained by Senator Metcalf in the August 1961 issue of OHIO ARCHITECT.

In the accompanying article Senator Metcalf explains, exclusively for Ohio architects, the *pros* and *cons* of the Keogh Bill (HR-10) and Ohio's Professional Corporation Act.

Senator Metcalf is a partner in the law firm of Robins, Metcalf and Preston, located at 5 East Long Street, Columbus.



Time-tested / proved perfect for motels / flameless Electric Heat



Two of many satisfied commercial customers with years of electric heat experience. Gives maximum convenience, minimum maintenance, superior cleanliness, unit-by-unit control.

1959 Newark Terrace Motel, Newark, installed Electric Heat.





1963 For today's and tomorrow's comfort-conditioned installation, specify modern Electric Heat.

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





a new Top-Railer Door Closer that's built to control exterior doors



A new addition to the Top-Railer family! It's the No. 500-4... designed to control exterior doors or heavy interior doors. Dual controls for closing, latching... separate control for cushioned back-check. Hold-open available. Meets Federal Specification No. 3230.

For details, SEE ANY OF THESE Russwin authorized contract distributors.

For complete information sea:

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 On September 18, 1962, Judge Charles S. Bell of the Common Pleas Court at Cincinnati, Ohio reversed the action of the State Board of Examiners of Architects revoking the architect's certificate of Charles H. Burchard, a Cincinnati architect.

On February 11, 1959 the State Board of Examiners served upon Mr. Burchard a notice under the Administrative Procedure Act. After service of this notice on Mr. Burchard, he filed a petition for a Writ of Prohibition in the Court of Appeals of Franklin County, Ohio seeking an order to prevent the State Board from proceeding with the hearing. Judge Duffy of the Appeals Court held that the State Board had the authority to proceed with the hearing. Mr. Burchard then appealed this decision to the Supreme Court of Ohio, but a few days before arguments were to be heard before the Supreme Court of Ohio, Mr. Burchard withdrew his appeal.

Following this, hearings before the Board were held in Cincinnati, and an order was entered by the Board revoking Mr. Burchard's certificate to practice architecture in the State of Ohio, effective November 30, 1960.

On November 28, 1960 Mr. Burchard, through his counsel, appealed the action of the Board to the Common Pleas Court at Cincinnati, Ohio. Briefs and oral arguments were filed on behalf of the Board and Mr. Burchard.

The Board charged Mr. Burchard with a course of conduct constituting fraud and deceit in his professional practice as an architect, which is a ground for revocation under the licensing statute. Specifically, Mr. Burchard was charged with permitting an Ohio corporation, A. M. Kinney, Inc., of Cincinnati, Ohio, to unlawfully practice architecture by acting as an agent of that corporation and as such performing services constituting the practice of architecture, knowing that such practice of architecture by a corporation was unlawful.

The Board also charged that while Mr. Burchard was so engaged in making it possible for said corporation to unlawfully practice architecture, he did fraudulently and deceitfully represent, and allowed and permitted representations to be made by others, to the effect that he was engaged in the practice of architecture as a partner in a fictitious non-existent partnership known as A. M. Kinney Associates, knowing full well he was in fact an agent of and performed such services as an agent of A. M. Kinney, Inc.

Judge Bell in his decision states that he is unable to find substantial evidence of fraud and deceit on the part of Mr. Burchard in the conduct of his business as a licensed architect, thereby reversing the decision of the Board and dismissing the charge against Mr. Burchard. No definition as to what constitutes fraud and deceit within the meaning of the architects licensing statute is given.

Time for appeal of Judge Bell's decision is twenty days from the filing of the judgment entry in the case.



To meet architect-builder requests, Belden now is producting genuine burned clay SOLAR SCREEN units in three exclusive designs . . . in 8" x 8" size. These modern patterns, plus an attractive natural color, enable the designer to create an unlimited variety of wall effects. For protection against weather to preserve privacy — or for distinctive decoration, Belden Solar Screen is architecturally, functionally and economically adaptable to any type building. Samples are available from your dealer, or write for illustrated data sheet.

NEXX

brick colors and textures

THE

In addition to Solar Screen, expansion of the Belden line is further continued with several new and different shades of GRAY and BUFF architectural Face Brick. A choice of smooth or rugged texture widens the architectural adaptability of the

new colors, which are immediately available in Standard, Roman and Norman size brick. Ask your dealer to show you these latest advancements in distinctive color ranges and exclusive finishes (such as the rugged Windsor Blend texture illustrated).

elden

EIGHT MODERN FACTORIES LOCATED AT CANTON, SOMERSET, PORT WASHINGTON, SUGARCREEK, AND UHRICHSVILLE, OHIO. BEAUTY-ECONOMY PERMANENCE

rick Company . CANTON, OHIO





From the famous Berea formation comes one of the world's most beautiful and practical building materials. Tawney Sandstone . . . a smooth blend of rich, soft browns, tans and grays . . . lifts any building from the commonplace. It is but one of the many possible decorative effects that can be created with Amherst Stone.

WRITE TODAY for our new 28-page, full-color brochure. It is full of idea-stimulating uses of Amherst Sandstone.

CLEVELAND QUARRIES CO.

PEACE IN OUR TIME

A statement Concerning Architect-Engineer Jurisdictional Disputes:

A decision was made recently by OSPE to appeal the opinion of the Court of Appeals in the Steubenville Case.

In what we hope will be a brief formality, the State Supreme Court will be asked to rule on this question of whether an industrial engineer (Mr. Ralph Fanning) can legally enter a contract that encompasses primarily architectural services. The court of Appeals has already rendered an emphatic "No".

The reasons presented by OSPE for carrying this case to the higher court are two: First, it still has funds available for this particular purpose. And second, OSPE wants to preserve the status quo, and does not want the courts to make interpretations of existing laws that might result in permanent limitations upon the territorial rights of any engineer's practice. Without actually saying so, OSPE appears to subscribe to the philosophy contained in the NSPE brief in the Steubenville Case, namely, that an engineer can legally render any service that an architect renders, provided the engineer does not label himself an "architect".

The NSPE brief is an affront to the architects and engineers of the entire country. It denies that architects have specialized skill and training that are distinct from those of engineers, and vice versa. I hope that OSPE will repudiate the NSPE position, by continuing to cooperate with ASO in the elimination of unauthorized interprofessional practices.

The ASO belief, as sustained by the Jefferson County Court of Appeals, is that architects have exclusive rights in the field of architectural planning of buildings, other than strictly utilitarian buildings. In the case of the latter building types, the architectural aspects of these projects are usually "incidental" to the engineering design problems involved and therefore, a "gray" area is recognized wherein either profession may legally have primary jurisdiction. It is in this so-called "gray" area that engineers are legally permitted to design buildings. The Engineers' Registration Law establishes this fact.

The ASO philosophy clearly repeals the permissive language of the "Interprofessional Principles of Practice for Architects and Engineers" which was adopted by the AIA and NSPE several years ago. This document, relating to ethical practices, stated that "an architect or engineer may ethically accept commissions for projects embracing both architectural and engineering work. . . ." but that, "The clients interests normally are served best when the principal retained is proficient in the predominate work involved. . . .". Contrary to this statement, the Steubenville Case clearly establishes that it is illegal for an engineer to accept a commission for projects which primarily embrace architectural work. Accordingly the AIA withdrew its approval of the current language of the above Interprofessional Principles of Practice. Revised

(Continued on page 28)

Double-duty walls constructed in one operation with Natco Uniwall



The American Sugar Company's new Bunker Hill Refinery in Charlestown, Mass., constructed of Natco Uniwall, was chosen as one of the country's "top 10" industrial plants of 1961. Engineer-Contractor: Bechtel Corp.

Natco Uniwall is a single load-bearing, structural clay tile unit with two finished faces. Its *exterior* face has an unglazed rugg-tex finish with the texture and appearance of high-quality face brick. Its *interior* face has a permanent, durable ceramic glazed finish available in a variety of attractive colors.

"Laying up" both inside and outside walls in a single operation with only one building trade involved not only saves time, but also saves on labor costs ... when compared to other building methods.

Uniwall is completely fireproof, vermin proof, chemical resistant, and is easily maintained at minimum cost. Consider attractive, functional Natco Uniwall when planning your new building.

Write for technical handbook UW-100-5.



Two Natco Uniwall units showing the interior ceramic glazed face and the exterior unglazed rugg-tex face.

Today's idea becomes tomorrow's showplace . . . when Natco structural clay products are in the picture



GENERAL OFFICES: 327 Fifth Avenue, Pittsburgh 22, Pennsylvania . . . Branch Offices: Boston • Chicago • Detroit • Houston • New York • Philadelphia • Pittsburgh • Syracuse Birmingham, Ala. • Brazil, Ind. . . . IN CANADA: Natco Clay Products Limited, Toronto

(Continued from page 26)

language, consistent with our laws, is now being prepared and we trust that the AIA and NSPE will adopt the same without undue delay.

A very important aspect of the Steubenville Case relates to the definition of the phrase "practice of architecture". The court has now established that the definition of this term, as contained in the Rules of the Board of Examiners of Architects, is valid and applicable, even though this definition is not actually contained in the Architects Registration Law.

Further attempts by the ASO to incorporate a definition of the practice of architecture into the Architects Registration Law are therefore unnecessary, and will not be undertaken.

The court has therefore removed the only remaining theoretical obstruction that could possibly prevent a clear cut understanding between our two highly independent professions. From here on, it is simply a matter of working together to develop investigative and enforcement techniques which will deal effectively with those few practitioners who invade fields of practice where they are not truly qualified in the eyes of the state.

In recent contacts between the ASO, CEO, the Architects Examining Board and the Engineers Registration Board, real progress has been made toward a better understanding between our two professions. These leaders among Ohio's architects and engineers appear to recognize that each profession has certain exclusive areas of practice. In this spirit of mutual respect, these parties have already mapped out a system for dealing with mavericks in both professions who stray into fields of practice where they are not qualified by license. The existing Joint A-E Committee will play an important role in this enforcement activity.

> Howard B. Cain, AIA President, ASO



NEWMAN BROS. PROVIDE NEW FACE FOR OLD CHURCH

St. Bernard's Church, Akron, was constructed over 100 years ago when 23 Catholic families assembled to establish a church for the German-speaking people of the area. A new church was built in 1905, and since that time many improvements and various types of modernization have taken place.

Recent construction included the addition of new doors, steps, a parking lot and wall. Newman Brothers, Inc., Cincinnati, Ohio, was given the task of providing the custom designed bronze work shown in the above illustration. The six entrances in dark oxidized finish are complemented by doors constructed of cast bronze grille work set in special extruded bronze frames. The architect was Edward H. Kraus of Akron.

ADVERTISER'S INDEX

(Campbell Mithun, Inc.)
Belden Brick Co. 25
Blumcraft of Pittsburgh
Boiardi Tile Mfg. Co
Capital Elevator & Mfg. Co
Cleveland Builders Supply Co 13
Cleveland Quarries Co. 26
Dur-o-wal, Inc. 32 (Roche, Rickerd & Cleary, Inc.)
Electric Power Door Co. 22
General Dredging Co., Inc. 33 (Waldschmidt & Krick Advertising)
Haughton Mfg. Co. 15 (Beeson-Reichert, Inc.)
Janson Industries 29
Page 28

Jennison-Wright Corp	l
Josam Mfg. Co. 14 (Allied Advertising Agency)	(
Lightweight Aggregate]
Meierjohan-Wengler Co	1
Benjamin Moore & Co	5
R. C. Musson Rubber Co. 20 (Fred Bock Advertising Co.)	
NATCO Corporation 27 (Ketchum, MacLeod & Grove)	
Ohio Fuel Gas Co	
Ohio Power Co. 23	1
Overly Mfg. Co	,
Portland Cement Association	

Prescolite Mfg. Corp. 31 (L. C. Cole Co., Inc.)
George Rackle & Sons Co. 17 (Howson Advertising)
Reliance Art Metal Co
Russwin
Sika Chemical Corporation
Structural Clay Products Institute Region 4
Tennessee Stone Co., Inc
Tiffin Scenic Studios, Inc
Toch Brothers, Inc. 22
U. S. Steel—American Bridge Division 35 (Batten, Barton, Durstine & Osborn, Inc.)
Vallen, Inc. 31 (Baisch Advertising Agency Inc.)
White Insurance Agency, Inc. 22
OHIO ARCHITECT

RESOLUTIONS

WHEREAS:

WHEREAS:

WHEREAS:

WHEREAS:

WHEREAS:

The members and guests of Architects Society of Ohio here convened on September 17, 18 and 19 aboard the S. S. South America, afloat on the Great Lakes, have enjoyed the gracious hospitality and benefited by program arranged:

BE IT RESOLVED: That a hearty vote of thanks be expressed to Chairman Orville H. Bauer: Co-chairman Robert E. Stough; President of the Toledo Chapter AIA, J. Robert Normand; all Committee Chairmen and Members of the Toledo Chapter AIA.

By the invocation of the Grace of God upon us assembled here, and for the expert medical care afforded us;

BE IT RESOLVED: That the Society express our gratitude to Rev. Paul Bankston and to Dr. Jerome Gerber.

> The proceedings of the Convention were enriched by their challenging and spirited presentations;

BE IT RESOLVED: That our appreciation be expressed by letter to each of the panel participants and our moderator.

WHEREAS: Their generous cooperation and support have been a colorful and important contribution to the success of the convention:

BE IT RESOLVED: That the Society express its heartfelt thanks to all the exhibitors. WHEREAS:

Having continued his efficient and aggressive efforts in our behalf:

BE IT RESOLVED: That Executive Director Clifford "Rocky" Sapp and his staff be commended by the members of the Society.

By his intelligent and untiring effort he has fostered the aims of this Society during his tenure of office; BE IT RESOLVED: That retiring President Howard B.

Cain be commended by the members of the Society for his service.

The officers and trustees comprising the Executive Board, Committee Chairmen and Members, have devoted considerable time and energy for the ASO;

BE IT RESOLVED: That all be commended for their efforts by the members of the ASO for a job well done.

Respectfully submitted. The Resolutions Committee Gilbert Coddington Frank E. Poseler

Elevators

Electric Freight Electric Passenger Oil Hydraulic Passenger Oil Hydraulic Freight

Dumb Waiters

Electric Oil Hydraulic

Ash Hoists Hand Power Oil Hydraulic

Residence Elevators

Electric Oil Hydraulic

CAPITAL ELEVATOR & MFG. CO.

424 W. Town St., Columbus 228-6948

Educational Television?

Designing a Stage?

- LOADING INFORMATION FOR STEEL DESIGN
- CIRCUITING LAYOUT FOR STAGE LIGHTING
- SPECIFICATION DRAFT FOR EQUIPMENT
- TV CAMERAS AND CIRCUITS



Complete line of Fiberalas and Plastic Draperies, Tracks, Dimmerboards, Spotlights, Gym Dividing Curtains, etc.

The Janson Industries

Phone Collect GL 5-2241 Box 985 Canton, Ohio NEWS FOR YOU FROM LIGHT WEIGHT AGGREGATE CORPORATION:

Have you heard about DUO-WIRE masonry wall reinforcement?

1 The second state

...here's the how and why of it.

Have you heard about **DUO-WIRE** masonry wall reinforcement? ...here's the how and why of it.

In our constant contact with architects, blockmakers and masons, we discovered that there was a need for better masonry wall reinforcement; particularly one that was economical and readily available in a variety of dimensions.

Such reinforcement was then being manufactured in Phoenix, Arizona, by David Wright, son of the late Frank Lloyd Wright.

With Dave Wright's help and guiding hand, the same better reinforcement is now being produced in Michigan. It is called DUO-WIRE and has characteristics which enable you, as an architect or engineer, to specify it with confidence ...

high tensile strength, dimensions to fit any wall thickness, A. S. T. M. and Corps of Engineers compliance.

DUO-WIRE is sold by local concrete products manufacturers . . . the most natural source of supply for the mason contractor.

Full details and specifications concerning DUO-WIRE should already have reached your office. If not, a phone call or postcard will bring them to you.



LIGHT WEIGHT AGGREGATE CORPORATION

12720 Farmington Road + Livonia, Michigan + GArfield 1-6565 • KEnwood 3-3379 MEMBER: AMERICAN CONCRETE INSTITUTE: CONCRETE IMPROVEMENT BOARD, CONCRETE PRODUCTS ASSO-CIATION OF MICHIGAN, CONSTRUCTION SPECIFICATIONS INSTITUTE, EXTANDED CLAY AND SHALE ASSOCIATION,



Orville H. Bauer, AIA, president elect, Architects Society of Ohio.

ASO OFFICERS FOR 1963

Orville H. Bauer, AIA, Toledo, was elected President of the Architects Socity of Ohio at the 29th Annual Meeting of the Society held recently aboard the S.S.South American.

Other officers elected were Joseph Tuchman, Akron, First Vice-President; Robert W. Lecklider, Dayton, Second Vice-President; Eugene F. Schrand, Cincinnati, Third Vice-President; William H. Wiechelman, Cleveland, Secretary; and Loren J. Staker, Columbus, Treasurer.

Mr. Bauer, a native of Toledo, graduated from the University of Cincinnati in 1946 with top honors.

In 1948 he became an associate of the firm of Bellman, Gillett and Richards (now known as Richards, Bauer and Moorhead), and has been a partner since 1954.

Since 1950 Mr. Bauer has been an active member in his professional society. He became affiliated with the Toledo Chapter AIA in 1950 and five years later served as Chapter President. On the state level, he was elected First Vice-President in 1961, and served as General Convention Chairman for the recent ASO "Cruise Convention". He will continue in the office of First Vice-President until January 1, 1963, when he will assume the duties of the ASO President.

ASO Approves Group Life Plan For November 15th

As a result of a recent meeting of Trustees of the Group Life Insurance Plan for the Architects Society of Ohio, tentative enrollment date has been set for November 15th.

Descriptive brochures and applications now being printed will be distributed by mail on or before that date.

The GROUP LIFE INSURANCE PLAN, which is the result of many months of effort by the Office Practice Committee was specifically designed for the Architects Society of Ohio and has been approved by and is sponsored by the Society.

Group Life Insurance is provided on a graded scale up to \$20,000.00 at an extremely attractive premium. Premiums for insured's prior to age 60 are waived in the event of permanent and total disability.

During initial enrollment period, no medical examination nor information is required up to age 70. This is important to remember.

The initial amount of coverage for which an insured qualifies may be continued for a lifetime either under this plan or through the conversion privilege extended by the plan.

Employees of participating firms hired after the effective date will become eligible on the next premium date.

After the initial enrollment period, premium billings will be sent each participating firm by the Union Central Life Insurance Company, which Company underwrites the plan for the Society through its Columbus Agency at 540 East Broad Street, Columbus, Ohio.

Roses at President's Reception Carry on SCPI Tradition

The roses presented to the ladies aboard the S. S. South American during the 29th Annual Convention of the Architects Society of Ohio were pressented with the compliments of the Structural Clay Products Institute, Region 4, in line with a tradition established by SCPI more than four years ago. Region 4 of SCPI is located at 2556 Clearview Avenue, N.W., Canton. Executive Director is James R. Platt.



FACTORIES:

San Leandro, Cal. • Warrington, Pa. • El Dorado, Ark.



TENNQUARTZ STONE

The Original

Tennessee Quartzite

from

Crab Orchard District

Since 1931

Now available in highly polished panels, mantels, hearths, sills, also smooth wire sawed stone for various purposes, including sawed bed veneer.

Write for free copy of our specification and detail booklet.

Tennessee Stone Co., Inc. 7501 Kingston Pike P. O. Box 10585 Knoxville 19, Tennessee

Vallen Curtain Operating Equipment

for trouble-free performance ...year after year



will outwear, outperform and outlast

• substitute metals • foreign imports and other sub-standard "short-life" units

World famous manufacturers, since 1916 of

- CURTAIN CONTROLS • CURTAIN TRACKS
- . SPECIAL OPERATING DEVICES

for

- · Auditorium and theater stages
- · Gym and room partitioning
- · Lecture, class and conference rooms

for an answer to all curtain operating problems, write for A. I. A. File #35



This is Dur-o-wal

the masonry wall reinforcement with the trussed design

Don't be misled by the common habit of calling all metal-rod reinforcement "durowal". Look for this trussed design. It distinguishes the real Dur-o-wal, insures maximum flexural strength, with all steel members effectively in tension and working together.

Impartial tests have proved that truss-designed Dur-o-wal exceeds accepted standards-increases the flexural strength of a masonry wall 71 to 261 per cent, depending on weight Dur-o-wal used, type of mortar, number of courses.

An independent new research study shows that Dur-o-wal tied walls outfunction brick-header tied walls. Write to any Dur-o-wal address below for 44-page test report.

DUR-O-WAL

The Original Masonry Wall Reinforcement with the Truss Design

DUR-O-WAL MANUFACTURING PLANTS

- Cedar Rapids, Iowa, P.O. Box 150 Baltimore, Md., 4500 E. Lombard St. Birmingham, Ala., P.O. Box 5446
- · Syracuse, N.Y., P.O. Box 628 Toledo, Ohio, 1678 Norwood Ave.
 Pueblo, Colo., 29th and Court St. Phoenix, Ariz., P.O. Box 49
 - Aurora, III., 260 S. Highland Ave. · Minneapolis, Minn., 2653 37th Ave. So.
- Seattle, Wash., 3310 Wallingford Ave.
 - · Hamilton, Ont., Canada, 789 Woodward Ave.



STRENGTH WITH FLEXIBILITY—this basic masonry wall requirement is met for sure (and economically!) when Dur-o-wal, above, is used with the ready-made, self-flexing Rapid Con-trol Joint, below.



LETTERS TO THE EDITOR

ASO 29th Annual Convention

Unquestionably the 29th ASO annual meeting was the best Convention of its type which our company has had the good fortune in attending. As a matter of fact, it was one Convention that I was really sorry to see come to an end as it did Wednesday afternoon.

My congratulations to you, your staff, and the committee for having provided all of us, particularly the exhibitors, with such a fine program. The weather was terrific, the fellowship excellent such memories will certainly endure for many, many years.

Needless to say, you can put us down as a participant in next year's Convention. Even a barge on the Scioto or Olentangy Rivers will do! With kindest personal regards

> Yours very truly, A. E. Gray, Jr. SARGENT & CO.

I certainly want to thank you for a delightful three days that Mrs. Cherrington and I enjoyed with you and the Ohio architects on the good ship "South American". We certainly enjoyed meeting the architects and it also gave me a good opportunity to relax a little bit. Thanks again for a wonderful trip.

> Sincerely, T. V. Cherrington THE JENNISON-WRIGHT CORP.

We want you to know the convention went off very well as far as we were concerned. We certainly had a genuine interest in our products from the architects.

> Very truly yours, L. E. Durholt KIMBLE GLASS CO.

On page 22 of the September issue of OHIO ARCHITECT an incorrect address was listed on the professional card of Robert S. Curl and Associates. The correct address, 1309 East Broad Street, Columbus 5, Ohio, appears in the listing on the back cover of this issue. Kay and I would like you to know how very much we appreciated the privilege of sharing the life of Architects-At-Sea during the recent convention of the ASO aboard the S.S. South American.

This mode of convention-going was so pleasurable that all future conventions we attend will be, I am sure, quite drab by comparison.

With kindest personal regards to you and your lovely wife, I am

Sincerely yours, Paul A. Bankston The Protestant Episcopal Church in The Diocese of Ohio Just a little note to tell you how much the Riggins, Mrs. Jablon and I enjoyed the Convention. In fact, business-wise, both Bill Riggin and myself agreed that this was the best Convention we ever attended.

We certainly appreciate having been invited to participate, and we are looking forward to staying with you in the following years. Thanks again.

> Sincerely yours, Harry F. Jablon ARCHITECTURAL PRODUCTS CO.



and Feel the Cushioned Flex of KREOLITE Gym Floors

Here is a floor that welcomes any kind of action.

Hop, Skip and Jump on it!

> 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.







This mark tells you a product is made of modern, dependable Steel.

This dormitory for Bethany College was built in only 4 months at one-half the national average cost

Bethany College, Bethany, W. Va., relieved their overcrowded student housing problem with an AmBridge Modular Dormitory. Ordered in May 1961, the dormitory was completed and ready for occupancy by September—just four months later. The 56-student unit has 28 bedrooms, a 2-room proctor's suite, a large lounge, and service facilities. All this was built at a base-contract cost of about one-half the national average.

These dormitories can be erected fast because the factory-finished wall panels need no structural frame. The roof is supported entirely by the wall panels, which are fully insulated and finished in a variety of permanent colors. As quickly as the roof beams are lifted, the exterior walls may be bolted in place and the structure is ready for roofing.

Bethany College was so pleased with the first dormitory that they ordered a second to be ready this fall. The second dormitory is a little larger and accommodates 60 students. Compared to the national average cost of \$3,500 to \$4,500 per student, both these American Bridge dormitories cost only about half as much. If you're worried about housing a larger enrollment, check with American Bridge, 525 William Penn Place, Pittsburgh 30, Pa. USS and AmBridge are registered trademarks.

General Offices: 525 Wm. Penn Place, Pittsburgh 30, Pa. Contracting Offices in: Ambridge • Atlanta • Baltimore • Birmingham • Boston • Chicago • Cincinnati • Cleveland • Dallas • Denver • Detroit • Elmira • Gary • Harrisburg, Pa. • Houston • Los Angeles • Memphis • Minneapolis • New York • Orange, Texas • Philadelphia • Pittsburgh • Portland, Ore. • Roanoke • St. Louis • San Francisco • Trenton • United States Steel Export Company, New York.

American Bridge

States Steel

Division of





ARCHITECTS SOCIETY OF OHIO FIVE EAST LONG STREET COLUMBUS 15, OHIO RETURN REQUESTED

MB. 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

