THE OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO The Ohio Architect SEPTEMBER/OCTOBER, 1968


## ASO 68

# Multi-purpose roof deck systems 



## A deck for every need

Versatility describes Robertson high-quality, multi-purpose roof deck systems, because many types, shapes and variations are available to suit different design requirements. Frequently, architects use several types on the same job for economy and greater latitude of design.

Robertson Long-Span Roof Deck, for example, is available in many types to fit structural requirements where large open areas are desirable.

Short and medium span decks are available in various profiles. Robertson Folded-Plate Systems provide the architect a unique combination of unusual aesthetics and column-free roof construction, ideal for gymnasiums, auditoriums and multipurpose rooms. Canopies and walkways become an attractive and quickly constructed feature when Robertson fluted deck is used. Write for complete Robertson deck literature. It is filled with ideas for school architects.

#  

## CONTENTS

## The <br> 

 Ohio Architect
## 51968 Honor Awards 16-D ASO Annual Meeting <br> 18 Annual Meeting Guests <br> 20 Profit Planning Seminar

22 Registration Renewal Fee Increases
24 Art and Architecture
27 At ASO
30 In Memoriam
30 Classified
30 Advertisers' Index

OHIO ARCHITECT is the bi-monthly official magazire 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: 37 W. Broad St., Suite 425, Columbus, Ohio 43215 Printed at: The Lawhead Press, Inc., 900 East State Street, Athens, Ohio, U.S.A. Controlled circulation paid at Athens, Ohio. 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 $\$ 6.00$ each year or $\$ 1.25$ each issue. Roster issue $\$ 4.00$.
Copyright 1968 Architects Society of Ohio, Inc., of the American Institute of Architects.

All rights reserved.

Roy M. Lively, AIA President
2600 Far Hills Bldg.
Dayton, Ohio 45419
Harold C. Munger, AIA
President-Elect
601 Security Bldg. Toledo, Ohio 43604

Arthur H. Hoag, Jr., AIA Second Vice President 1150 W. Third Avenue Cleveland, Ohio 44113
P. Arthur D'Orazio, AIA Third Vice President 1920 Churchill Rd. P.O. Box 2125 Youngstown, Ohio 44504

Public Relations and Publication Committee
Frederick E. Wright, Chairman
1313 E. Broad Street Columbus, Ohio 43205
Richard Gordon Taylor 415 East 22nd St.
Cleveland, Ohio 44123
Robert Reeves
308 E. Sixth Street Perrysburg, Ohio 43551

Jacques F. Sohn 5858 W yatt Cincinnati, Ohio 45213

Earl C. Hayes, Jr., AIA Secretary
630 6th Street
Portsmouth, Ohio 45662
Wm. R. Bogart, AIA Treasurer 6703 Madison Road Cincinnati, Ohio 45227

Richard L. Tully, AIA Immediate Past President P.O. Box 658 Columbus, Ohio 43216
Joseph Tuchman, FAIA Regional Director 1650 W. Market Street Akron, Ohio 44313

William G. Reckmeyer
School of Architecture
Ohio University
Athens, Ohio 45701

# 日月LロEN BRICK IG <br> <br> Therivinionse 

 <br> <br> Therivinionse}

There are 3 vital reasons why imaginative architectural design takes shape when BELDEN BRICK is used： BELDEN provides more distinctive colors．More exclusive textures．More adaptable sizes．Over 200 variations of brick to free the imagination of the creative architect．

Your nearest BELDEN Dealer will gladly show you the facts in the form of samples and our new 4 color brochure，or write us at
P．O．Box 910，Canton，Ohio 44701.


## HONOR

 AWARDS

## GENERAL JURY COMMENTS

## On Overall Submissions

1. Projects were of varied nature and were generally of high quality.
2. The high percentage of Awards made tends to reflect improvement in architectural work throughout the country.
3. The good mixture of work indicated architectural effort at all levels.
4. Each entry has judged on its own merits, without regard to any fixed number of winners.
5. The Jury was firm in not wanting to reduce the number of Merit Awards, and through that all those recognized were deserving.


A Designer-Associate with Holabird \& Root of Chicago, Mr. Holabird served as principal designer for the Francis Parker School, Bell Telephone Laboratory and Pritzker Center. He received the B.A. magna cum laude and the B. Arch. from Harvard University and was an instructor in drama at the Francis W. Parker School and Bennington College. He has served as professional stage designer for NBC-TV, Chicago, and designed sets for the Goodman Theatre and Ravinia Festival Association. He has been chairman of the Honor Awards Committee of the Chicago Chapter of the American Institute of Architects and is president of the Francis W. Parker School Alumni Association.


With Pace Associates of Chicago, Mr. Genther is the designer of the A.I.A.-award winning General Telephone Company office building in San Angelo, Texas, and the designer of numerous Chicago landmarks including the Promontory Apartments and Crown Hall of the Illinois Institute of Technology. He planned and designed the towns of Babbitt and Silver Bay, Minnesota, and has been consulting engineer on highway projects in the states of Illinois, Indiana and Ohio. Mr. Genther served a three-year term as Director of the Chicago Chapter of the American Institute of Architects and is a member of the Ad Hoc Committee on Central Area Zoning and of the Legislative, Planning and Education Committees.


Dean of the College of Architecture and Art of the University of Illinois at Chicago Circle since 1963, Dean Currie received the B. Arch. from the University of Minnesota and the M. Arch. from Harvard University. He served as head of the Department of Architecture at Virginia Polytechnic Institute from 1956 to 1962, and was a partner in the firm of Atkins, Currie, and Payne, which designed Wesley Foundations, churches and residences in southwest Virginia. He previously established and directed the Interamerican Housing and Planning Center in Bogota, Colombia, under the auspices of the Organization of American States, and is a former assistant professor of Architecture at Harvard University and a former lieutenant colonel in the U. S. Army Corps of Engineers. He is the author of numerous publications and recently has served as a consultant to the U.S. Agency for International Development on projects in Central and South America.


## FIREST HONOR AWARE

PROJECT: Newark City Building, 40 West Main Street, Newark, Ohio 43055 - ARCHITECT: Blum \& Sedeen, Architects, 4 East Locust Street, Newark, Ohio 43055 - STRUCTURAL ENGINEERS: Fling \& Eeman, Inc., 101 North High Street, Columbus, Ohio 43215 - MECHANICAL \& ELECTRICAL ENGINEERS: Metzger \& Blackburn, 1441 North High Street, Columbus, Ohio 43215 = LANDSCÁPE ARCHITECTS: Labrenz, Brown \& Riemer 1201 Grandview Avenue, Columbus, Ohio 43212 - OWNER: City of Newark, Ohio, 40 West Main Street, Newark, Ohio 43055 - GENERAL CONTRACTOR: John J. O'Neill Corporation, P. O. Box 392 Southgate Shopping Center, Newark, Ohio 43055


JURY COMMENTS: Looks like a city building without heavy imposition of authority/ develops good urban landscaping.



## FIRETE 픞NDR AMTART

PROJECT: North Junior High School, Mt. Healthy, Ohio - ARCHITECT: E. A. Glendening and Associates, AID, Eswin building, Cincinnati, Ohio 45218 : CONSULTING STRUCTURALENGINEERS: R. M. Gensert and Associates, Cleveland, Ohio - CONSULTING MECHANICAL ENGINEERS: O'Connor and Engel, Cincinnati, Ohio - LANDSCAPE WORK: The Architect $\quad$ OWNER: Mt. Healthy Board of Education $=$ GENERAL CONTRACTOR: Fisher DeVore Construction Company.

JURY COMMENTS: Well done job on limited budget, sense of restraint, welldisciplined job.

## FIRST Min

PROJECT: Colonel White High School Addition, 501 Niagara, Dayton, Ohio - ARCHITECT: Richard Levin Associates = CONSULTING ENGINEER:Structural: Fling \& Eeman, Inc.,Columbus, Ohio; Mechanical/Electrical: James R. Ahart Associates, Dayton, Ohio - LANDSCAPE ARCHITECT: By Architect - OWNER: Dayton Board of Education, Mason Bagwell, Ass't Supt. of Buildings \& Grounds © GENERAL CONTRACTOR: Raymond T. Unger, General Contractor

JURY COMMENTS: Well-handled difficult job, good open space strong structural expression.



PROJECT: Offices for Adrian Const. Co., 2612 Needmore Road, Dayton, Ohio - ARCHITECT: Richard Levin Associates LANDSCAPE ARCHITECT Robert Siebenthaler - OWNER: Adrian Const. Co., Charles Adrian, President - GENERAL CONTRACTOR: Adrian Const., Co.


JURY COMMENTS: Quite a job of selling architecture, associates good design with contractor, well-detailed kind of job architects aren't willing to do.

PROJECT: Clarke Tower Men's Dormitory Cleveland, Ohio - ARCHITECT: Fred Toguchi Associates, 13111 Shaker Avenue, Cleveland, Ohio 44120 : CONSULTING ENGINEERS: R. M. Gensert Associates, Structural Engineers, Evans and Associates, Mechanical Engineers, Joseph Flannery, Electrical Engineers a LANDSCAPE ARCHITECTS: Behnke, Ness and Litten $\quad$ OWNER: Case Western Reserve University - GENERAL CONTRACTOR: Dileno Construction Company.


## 

JURY COMMENTS: Successful attempt to break down scale creating more intimate social units, more domestic quality than usual in dormitories, consistent and orderly in expression, plans and elevations express internal arrangements and groupings.

PROJECT: New Facade and Sidewalk Arcading for Gidding-Jenny Store, 10-18 West Fourth Street, Cincinnati, Ohio $\quad$ ARCHITECT: Pistler-Brown Architects/H. M. Garriott, Gordon B. Simmons, Project Architect - CONSULTING ENGINEER: Miller-Tallarico-McNinch \& Hoeffel, Structural Engineers, ZielBlossom \& Associates, Mechanical Engineers ■ LANDSCAPE ARCHI-TECT:Cunningham-Ratyna \& Associates - OWNER: Gidding-Jenny, Incorporated - GENERAL CONTRACTOR:The Ben Schaefer Building Company.

JURY COMMENTS: Very sensitive remodeling - well done in terms of street and cityscape.



## AWMARD DF NIERRT



PROJECT: Kingsdale Professional Center, Columbus, Ohio $\begin{aligned} & \text { ERCHITECT: Ireland \& Associates, Columbus, }\end{aligned}$ Ohio OWNER: Medical Partnership.

JURY COMMENTS: Pleasantly landscaped court - creates esteem for medical center - reservations about detail being less than straight forward.


PROJECT: Supervisory Control Center, Division of Water, Parma, Ohio - ARCHITECT: Lesko Associates, Cleveland, Ohio OWNER: City of Cleveland, Dept. of Public Utilities.
JURY COMMENTS: "Stress Skin Brutalism," bold architectural, statement although not an honest expression of concrete, serene quality.


PROJECT: Small Group Housing, Phase 1, Kent, Ohio - ARCHITECT: Keith Haag \& Associates, Cuyahoga Falls, Ohio - OWNER: Kent State University.

JURY COMMENTS: Good site plan and use of materials.


PROJECT: A Residence for Mr. \& Mrs Carl A. Peterson, Oberlin, Ohio ■ ARCHITECT: Dickson and Dickson, Cleveland, Ohio $=$ OWNER: Mr. \& Mrs. Carl A. Peterson

JURY COMMENTS: Kind of prim quality, good economic plan tasteful interiors.


PROJECT: Athens Senior High School, Athens, Ohio E ARCHITECT: Joseph Baker and Associates, Newark, Ohio $\quad$ OWNER: Athens City Board of Education.

JURY COMMENTS: Well-ordered plan attempts to relate evolving educational techniques, forbidding exterior for inward oriented building.


PROJECT: The Etges Residence, Wyoming, Ohio m ARCHITECT: E. A. Glendening and Associates, Cincinnati, Ohio $=$ OWNER: Mr. \& Mrs. Frank Etges.

JURY COMMENTS: Nice relation to site, warm materials, good plan organization within context of program.


PROJECT: Athens Fire Station, Number Two, Athens, Ohio - ARCHITECT: Fount T. Smothers, Jr., Athens, Ohio $\quad$ OWNER: City of Athens

JURY COMMENTS: Attractive in relation to site, good handling of brick and concrete.


PROJECT: Union National Bank, Boardman Branch, Boardman, Ohio a ARCHITECT: P. Arthur D'Orazio Youngstown, Ohio OWNER: Union National Bank.

JURY COMMENTS: Simple direct plan - strong exterior expression derived from structural components.


PROJECT: Administration and Classroom Building, Ursuline College, Pepper Pike, Ohio $\quad$ ARCHITECT: Schafer, Flynn \& van Dijk, Cleveland, Ohio - OWNER: Ursuline College.

JURY COMMENTS: Handsome treatment of brick exterior, adequate plan, modest approach is refreshing.

## AM/ARD DF MIERRT



PROJECT: Blossom Music Center, Northampton Township, Summit County, Ohio $⿴$ ARCHITECT: Schafer, Flynn \& van Dijk, Cleveland, Ohio $■$ OWNER: The Musical Arts Association, Cleveland, Ohio

JURY COMMENTS: Good site plan, relates well to natural setting, architectural expression of portion behind stage is less successful than other areas.


PROJECT: Bethel Lutheran Church, Middleburg Heights, Ohio ARCHITECT: Conrad and Fleischman, Cleveland Heights, Ohio © OWNER: Bethel Lutheran Church.

JURY COMMENTS: Strong masonry statement, well managed interiors for church ritual, compatible materials.


PROJECT: Huber Heights Branch Library, Huber Heights, Ohio ARCHITECT: Richard Levin Associates, Dayton, Ohio $\quad$ OWNER: Dayton and Montgomery County Public Library.

JURY COMMENTS: Good site plan, relates well to natural setsomely done interiors, makes best of bad site.

## AWIARD DF MIERIT



PROJECT: Residence For Mr. \& Mrs. Wayne J. Albers, Moreland Hills, Ohio $=$ ARCHITECT: Morris \& DeWalt, Shaker Heights, Ohio - OWNER: Mr. \& Mrs Wayne J. Albers.

JURY COMMENTS: Unusual house - well-sited, dramatic exterior, pleasant interiors.


PROJECT: Celestial Townehouses, Cincinnati, Ohio ARCHITECT: Jones, Peacock, Garn \& Partners, Cincinnati, Ohio ■ OWNER: Towne Properties, Inc.

JURY COMMENTS: Good solution to urban problems, relates to character of neighborhood, noted that most views were over roofs.


PROJECT: Hithergreen Middle School, Washington Township, Montgomery County, Ohio : ARCHITECT: Eugene W. Betz, Dayton, Ohio m OWNER: Washington Township Board of Education, Centerville, Ohio.

JURY COMMENTS: Handling of brick and concrete well done good basic organization to plan - well adapted to new teaching concepts.


PROJECT: McKinley Savings \& Loan Company, CleveTusc Office, Canton, Ohio - ARCHITECT: Lawrence, Dykes, Goodenberger and Bower, Canton, Ohio © OWNER: McKinley Savings \& Loan Company.

JURY COMMENTS: Don't know how to do much better on limited budget - well done for small remodeling job.


PROJECT: Port Clinton National Bank, Port Clinton, Ohio - ARCHITECT: Lawrence - Hawver Associates, Cleveland, Ohio $=$ OWNER: Port Clinton National Bank A Subsidiary of Union Financial Corp.

JURY COMMENTS: Cleanly articulated structural concept, has dignified look of bank.
... and the first tenant hasn't even moved in.
Modern design, engineering and construction with outdated communications planning add up to obsolescence.
Chances are your tenants will need more than just telephones. They'Il probably use Data-Phone* service, teletypewriter, Tele-Lecture, even closed-circuit TV. Make your building truly modern by allowing for these services in the blueprints. Avoid expensive alterations and unsightly wiring later.
You can get technical advice, at no charge. Just call the nearest Ohio Bell Architects and Builders Planning Service office collect.
*Service mark of the Bell System

CLEVELAND 216/622-7894

COLUMBUS
614/463-8200
DAYTON
513/449-6325
STEUBENVILLE
614/283-8218
TOLEDO
419/247-7555
ZANESVILLE
614/452-9166

## Now... USS Ultimet in color

USS Ultimet in stainless steel was the first curtain wall system competitive in price with materials of less strength and durability.

Then came USS Ultimet Framing in Cor-Ten high-strength low-alloy steel, the steel that "paints" itself with a handsome russet-colored oxide skin that virtually eliminates maintenance necessitated by corrosion.

Now it's USS Ultimet Wall Framing Components in a wide selection of colors. The shapes are supplied by U. S. Steel in longlasting galvanized steel and are color-coated by qualified applicators.

You get the same fast, easy, clutter-free construction, with no cutting or special fitting at the site. Most USS Ultimet components snap-lock into place. Long life is assured by the combination of the heavy zinc coating, and the applied coating of a high quality pigmented fluorocarbon polymer.

But perhaps best of all is the low cost. USS Ultimet color-coated galvanized steel framing can cost less than materials that can't give you steel's strength, beauty and durability.

Stainless, Cor-Ten, or colorcoated galvanized steel-it'll pay you to take a good look at cost-saving USS Ultimet Curtain Wall Framing Components before you build or remodel. Write for a free copy of our new booklet on USS Ultimet Wall Framing (ADUSS 88-2496) to United States Steel, P. O. Box 86 (USS 5612), Pittsburgh, Pennsylvania 15230. Or contact a USS Architectural Products Representative through the nearest USS Construction Marketing or Sales Office. USS, Ultimet and Cor-Ten are registered trademarks.


# PROGRAM-ANNUAL MIEETING 

TIME
ACTIVITY
PLACE \& ROOM
THURSDAY, OCTOBER 17

| 10:00 a.m. - 5:00 p.m. | Registration |
| :---: | :---: |
| 12 Noon | Producers Council Luncheon |
| 1:00 p.m. - 2:00 p.m. | Exhibits Open |
| 2:00 p.m. - 4:00 p.m. | ASO Board of Trustees |
| 4:00 p.m. - 5:00 p.m. | Exhibits Open |
| 7:00 p.m. | Ice Breaker |
|  | IDAY, OCTOBER |


| 9:00 a.m. - 11:00 a.m. | Registration Open | Exhibit Area |
| :--- | :--- | :--- |
| 9:00 a.m. - 10:00 a.m. | Breakfast | Exhibit Area |
| 10:00 a.m. 12 Noonn | Annual Meeting | Cotillion Room |
| 12 Noon - 1:00 p.m. | Exhibits Open | Grand Ballroom |
| 1:00 p.m. - 3:00 p.m. | Registration Open | Exhibit Area |
| 1:00 p.m. - 2:00 p.m. | Lunch (Mayor) | Cotillion Room |
| 2:00 p.m. - 3:00 p.m. | Exhibits Open | Grand Ballroom |
| 3:00 p.m. - 5:00 p.m. | Conference Theme | Cotillion Room |
| 5:00 p.m. - 6:00 p.m. | Exhibits Open | Grand Ballroom |
| Evening | On The Town | Anywhere Dayton Area |
| 7:00 p.m. - ? | Board Dinner | Dayton Country Club |



SATURDAY, OCTOBER 19

| 9:00 a.m. - 10:00 a.m. | Breakfast | Exhibit Area |
| :--- | :--- | :--- |
| 10:00 a.m. $-1: 00$ p.m. | Exhibits Open | Grand Ballroom |
| 1:00 p.m. $-2: 30$ p.m. | Awards Luncheon | Cotillion Room |
|  | Honor Awards |  |
|  | Owners Awards |  |
|  | Exhibitors Awards |  |
|  | Student Awards |  |
| 3:00 p.m. $-5: 00$ p.m. | AlA Report | Sheraton Room |
| 6:30 p.m. $-7: 30$ p.m. | President's Reception | Lobby 4 4th Floor |
| $8: 00$ p.m. | Annual Banquet | Grand Ballroom |

## LADIES PROGRAM



Lamp Show and Lighting Demonstration Dayton Power and Light Company

TIME

## ACTIVITY

\section*{THURSDAY，OCTOBER 17

## －ーーーーーーー

## －ーーーーーーー

7：00 p．m．
Ice Breaker
Dayton Art Institute
FRIDAY，OCTOBER 18

| 10：00 a．m．-12 Noon | Lighting Demonstration <br> and Lamp Display | Dayton Power \＆ <br> Light Company |
| :--- | :---: | :---: |
| 12：30 p．m．$-3: 00$ p．m． | Luncheon and Ballet | Shrine Club |

Evening Demonstration
On The Town

$$
\text { SATURDAY, OCTOBER } 19
$$

10：00 a．m．$-3: 00$ p．m．Creative Arts Program 6：30 p．m．－7：30 p．m．President＇s Reception 8：00 p．m．

Living Arts Center Lobby－4th Floor Grand Ballroom


Visit to the Living Arts Center


## Luncheon，Shrine Club Ballet Demonstration



ANNUAL MEETING GUEST


## CONFERENCE THEME SPEAKER



## GEORGE E. KASSABAUM, FAIA

The Architects Society of Ohio is honored to have as its guest at the 35th Annual Meeting George E. Kassabaum, FAIA, the newly-elected president of the AIA. Mr. Kassabaum will be the speaker at the Annual Banquet on Saturday, October 19.

Mr. Kassabaum is a principal in the St. Louis firm of Hellmuth, Obata \& Kassabaum. He was elected to the College of Fellows of The Institute in 1967 for service to the architectural profession.

Kassabaum served two terms as vice president of The Institute, and last year was the First Vice President. He was chairman of the national Committee on Government Liaison and chairman of the Committee on the National Capital in 1966. The following year, he served as chairman of the Council of Commissioners, and was responsible for AIA liaison with the Associated General Contractors, Consulting Engineers Council, National Society of Professional Engineers and the Building Construction Coordinating Council.

His AIA activities on the national level have included chairmanship of the Committee on Housing for the Aging, 1961-62. In 1964, Kassabaum was President of the St. Louis Chapter, AIA, when it was host to The Institute's national Convention. He led the chapter's campaign to save St. Louis' Old Post Office Building.

From 1962 to 1964, he was the only architect on the 24-man Advisory Committee on Housing for the Elderly (HHFA). He has served on a number of design award juries of AIA, of FHA, and of House \& Home magazine.

After his graduation from Washington University in 1947, he taught architectural design for three years, leaving the University to join the St. Louis Office of Hellmuth, Yamasaki \& Leinweber. Since 1955, he has been Principal for the production and construction services for Hellmuth, Obata \& Kassabaum.

## D'ORSEY HURST

D'Orsey Hurst, a 1932 graduate of Yale College and The Yale Law School, is the president of D'Orsey Hurst \& Company, Inc. This management consulting firm is a leader in the field of growth and profit planning for professional and business services used by corporate management and government bodies.

Mr. Hurst's business experience includes investment banking, sales planning and training with The Sales Analysis Institute, and sales and executive positions with TIME Incorporated for over 15 years. Returning to consulting, he was vice president and general manager of the international management consulting firm of Bruce Payne \& Associates and, in 1959, founded his present firm.

Clients of his firm include engineers, architects, engineerconstructors, publishers, banks, management consultants, and other companies in the services sector of our economy. Mr. Hurst has served as chairman of the American Management Association seminars for the past eight years on "Managing the Professional Service Firm for Profit and Growth."

Digs we
Dife

## clumsy, we're not

WELCO was built on careful service.
We stock 66 species of lumber for youmost of it grade-stamped.
We can kiln-dry your order,
Wolmanize it, or treat it with NON-COM salts right at the yard.
Then deliver it fast in our own fleet of trucks.
Fast service is the way WELCO got big. Careful service keeps us that way.

WELCO

West Elizabeth Lumber Company | Fifth Street |
| :--- |
| Weth |
| West Elizbeth, Pa. 15088 |

(412) 281-2450
or (412) 462-7433

## IN OHIO, contact:

National Industrial Lumber Company
100 S. Worthington Street
Youngstown, Ohio 44502 (216) 744-4263



Alf Werolin


Cliff Schink

## Profit Panning Seminar

 OCTOBER 16,1968 SHERATON•DAYTON"Plan or perish" is the unequivocal view of Alf E. Werolin, of Case \& Co., Inc., San Francisco, management consultants who prepared the new AIA handbook, "Profit Planning in Architectural Practice." The importance of the subject and the need for planning ahead for a profitable practice became evident during the preparation of AIA's "Economics of Architectural Practice," published in January 1968.

The Architects Society of Ohio is bringing Alf Werolin and Cliff Schink, also from Case and Company, to Dayton to conduct a seminar on the complex problem of efficient and profitable management of the architect's business affairs. The Seminar is to be held at the Sheraton-Dayton, on Wednesday, October 16, beginning at 1:00 p.m. Dinner is planned for 6 p.m., followed by a question and answer session.

This seminar is designed to help architects in private practice to cope with the ever-increasing "profit squeeze" in which they find themselves.

This Profit Planning Seminar includes discussion of "The challenge faced by today's private architect," "The architect's need for actively planning a profitable practice," "The nature and behavior of costs," "The mechanics and interrelationships of planning and controlling costs and profits." In addition, many visual examples and graphic exhibits will be presented.

## Double

## Your Staff,

## Lower Your

## Overhead!

Now that we have your attention . . . our statement is not wild conjecture but honest fact. Utilizing our services and staff of experts on fire-safe precast concrete for architectural panels, structural framing, and floor-roof systems can give your personnel more time for creative design. Service more clients with fewer man-hours - think precast concrete as a total building concept. Intrigued? Call us . . . anytime. . . AC/216 . . 621-4300.



WOOSTER PRODUCTS INC.
Spruce St. - WOOSTER, OHIO
See Sweet's File or send for 20 page catalog

## ARCHITECTS REGISTRATION RENEWAL FEE INCREASES

Faced with rising cost of services and supplies, the annual registration renewal fee for architects for 1968 was raised by the Board of Examiners at its meeting on July 30 and 31 .

The new rate will be $\$ 18.00$ annually, an increase of $\$ 3.00$ over the amount charged for the past five years.

Staff salary increases voted by the legislature, money for a new investigator, postal and data processing charges and mounting printing costs have had to be met. Receipts for the 1967-68 fiscal year barely topped the actual Board costs, and left no coverage to cover the State's uncharged expenses of office rent, maintenance, telephone, and services of other state departments.

Renewal notices are mailed the middle of November and must be returned with accompanying firm information and seal impression by December 31 .

## FLING \& EEMAN INC.

 CONSULTING STRUCTURAL ENGINEERSArea Code 614 224-7138
101 NORTH HIGH ST. COL., OHIO

## GLENN D. PHILLIPS

Glenn D. Phillips \& Associates
Structural Engineers
Registered In Ohio \& Illinois
$24^{1 / 2}$ North South Street
Box 481, Phone 382-3179
Wilmington, Ohio

KORDA \& ASSOCIATES, LTD. STRUCTURAL ENGINEERS

CONVENTIONAL AND SPECIAL STRUCTURES

1350 West Fifth Ave., Columbus, Ohio 43212 Tel. 486-6763

DUNBAR GEOLOGICAL ENGINEERS CONSULTING SOILS ENGINEERS
(614) 488-9981 or $488-9985$

1375 West Lane Avenue
Columbus, Ohio 43221

## Do You Receive <br> THE OHIO ARCHITECT

at the Proper Address?
If not, drop a card to ASO


TOTAL TELEVISION SYSTEMS STAGE EQUIPMENT DRAPERIES ACOUSTICAL DIVIDERS

PROFESSIONAL ARCHITECTURAL SERVICES ENGINEERING
LAYOUTS - DETAILS - SPECIFICATIONS
Phone Collect 455-7029--Area 216 CANTON, OHIO 44701

## PLASTIC Panels



Now one dependable source-McKINLEY-for complete Plastic Panel production up to 8 feet square . . . design -die making-forming and fabrication-delivery-installation!

"'One Reliable Source for Design-Fabrication-Installation!"

## Give You Many Choices

## in design-use-color-fastening-finish

Manufacturers of Architectural Metal and Plastic Specialties and Sun and Weather Control Products

Phone or Write today for Complete Specifications Bulletin

Custom Metal Products o. o. McKINLEY co., inc.

4530 North Keystone Ave. - Indianapolis, Indiana 46205 Telephone 317-546-1573

## ART $\mathcal{F}$

- Periodically, The Ohio Architect will highlight the work of an artist who is well attuned to the enhancement of architectural design. In this issue we introduce Columbus artist Harriet J. Anderson.


With more than 200 imaginative colors in a wide selection of textures from which to select, you are assured of all these structural and design benefits when you specify " 3 G " brick. The result is typified by the Huntington Bank Building, Worthington, Ohio, designed by Schooley, Cornelius \& Schooley, Columbus, Ohio. Consult " 3 G " on your projects.

1445 WEST GOODALE BLVD. Columbus, Ohio 43212 Phone 614-486-0614

## $\triangle \square \square \square \square \square \square \square \square$

Harriet J. Anderson is an archi tect's artist. Her abstract collage adorn the private collections of near ly a dozen architects and also grac the public areas of buildings of number of taste-arbiting busines organizations including Battelle Me morial Institute and Chase Manhat tan Bank.

Her first significant encourage ment, she reports, came from archi tects Robert Guss and Ted Granzow who urged her to adapt her design to large areas, gave her a show is their offices and used her collage to decorate their buildings.

Color, texture and scale are th elements of Mrs. Anderson's styl which particularly seem to comple ment modern building design. Sh uses color with great confidence supplies texture that is deep an design-integrated, and executes he designs in major scale.

Her technique is an unusual on of applying acrylic paints, rice pape and natural materials (leaves, bark grasses, insects) to masonite achieve large flowing shapes muted but dramatic colors.

The Andersons live in a hous designed by John Schooley, Jr., AIA at 592 East North Boardway in Co lumbus. The house is a showcase fo Mrs. Anderson's own works and fo those of her favorite Ohio artists An outsize painting by Richar Wengenroth decorates the livin room's tall north wall and a painte elmwood sculpture by David Hos tetler accents a garden window.

In midsummer, the house and it garden fences display Mrs. Ander son's collages during a day-long in vitational open house which is heavi ly attended by architects.

As remarkable as her unique ar form is Mrs. Anderson's late-bloom ing artistic success. After receivin the M.A. degree in fine arts fror Ohio University many years ago, sh retired to housewifery and did no re-emerge as an active artist unt some thirty years later.

The mature appreciation of th totality of living which she brings $t$ her work may share responsibilit with her talent for the unusual rar port existing between her collage and contemporary architectural de sign.


## IMAGINATION UNLIMITED (1) (1) (1) (1) (1) (1) (1) (i) (i) (i) (i) (i)

There are many ways that Gas and Gas Equipment can fit in with your fresh new thinking. Just imagine what you can do, from a design standpoint, when dependable Natural Gas is piped in - under-ground-out of sight to supply all energy needs.

Such freedom of expression is being enjoyed today by architects
across the country on Gas Total Energy projects.

Elsewhere, Natural Gas provides quiet, vibration-free air conditioning, with a flexibility of equipment to adapt to any building design or to tie in with Gas heating boilers for practical all year service, including water heating. Increasingly, too, leading archi-
tects are utilizing the drive of a versatile Gas engine, not alone for air conditioning, but also for emergency power. When power fails, the Gas engine automatically switches from driving an air conditioner to driving a generator . . . supplying sufficient power for emergency needs until electrical service can

# The look-alikes that make the big difference! 



These two new carpets from Columbus are identical to the eye. The same crisp, contemporary air, the same eight matching stock-dyed heather tones that set off an installation.

The difference is the weight. Contract $X$ is engineered for normal traffic areas. Contract XI is built for extra-heavy wear.

By using them according to traffic loads, you give every foot of floor space exactly the carpet it requires. Makes a
carpet budget stretch when you don't pay for weight you won't be using. This special flexibility makes Contract X and Contract XI particularly suitable where there are wide variations in traffic. In schools, churches, offices, restaurants, hospitals, department stores, showrooms.

Both carpets are made with $100 \%$ Type 61B Creslan acrylic fiber with exceptional bulk. This means extra strength, extra ease of cleaning. And it means much
more carpet for the money. Both carpets meet FHA requirements for wear. So cash in on this latest, greatest discovery by Columbus. To receive a sample kit with all the facts on Contract $X$ and Contract XI, just use the coupon below.

## Cices lan:

CYANAMID
Creslan is a product of American Cyanamid Company, New York.

## Columbus Mills.Inc.

Columbus Mills, Inc., P.O. Box 1560, Columbus, Georgia 31902
Gentlemen:
Please send me Technical Information Kit for Contract X and XI carpeting.

NAME
ADDRESS

# Introducing New Andersen Perma-Shield 'Windows! 

## A new third kind of window that combines the best of the other two!

All the insulating value of wood plus the lifetime maintenance savings of a rigid vinyl shield.
New Andersen Perma-Shield Windows and Gliding Doors combine treated wood and a tough, durable sheath of rigid vinyl to create the most maintenance-free, best insulating, most versatile windows ever.


Performance proved on 1,000 units coast-to-coast. This is just one of the test jobs where, during the past 7 years, Perma-Shield windows have been exposed to all ceivable. Inert vinyl sheath remained problem-free even under severe salt-air conditions.

They don't need painting. Nor scraping. Nor rubbing down. They have an armor-like finish that won't pit. Won't corrode. Won't warp. Can't rust. Resists scratching or denting.
They deliver the insulating superiority and dimensional stability of the best quality wood windows.

And they are ideally suited to light commercial, institutional, and industrial building jobs . . . great for any residential application.

An exclusive process (Patents pending)
Perma-Shield sash are produced by an exclusive process where thick, offwhite vinyl is extruded directly over a preservative treated wood core. Mitered corners are welded . . . sealing out all weather.

Frames are made by bonding preformed vinyl to the wood members with a special adhesive. Preforming
eliminates joints at corners of frames and provides a continuous flashing around the entire window.

## Many styles and sizes

Perma-Shield window units come in casement, awning, and fixed types, as singles or multiples . . . 21 basic unit sizes in all. Gliding doors are available in three basic sizes, both leftand right-hand opening doors.

Once you see and operate a new Andersen Perma-Shield Window you'll agree: it's a new third kind of window that combines the best of the other two.


Window Beauty is Andersen

Get more information on Andersen Perma-Shield Windows and Doors from these distributors

ACME SASH \& DOOR CO. 1250 Tennessee Ave., 242-4400 Cincinnati

DAYTON SASH \& DOOR CO.
8 Norwood Ave., $224-0626$
Dayton

IRON CITY SASH \& DOOR CO. and THE WHITMER-JACKSON CO.
16 th St. \& Harsh Ave. S.E., 833-8511 Massillon

South Range Rd., 549-2172
North Lima (Youngstown Branch)


## new officers Producers Council



New officers of Columbus Chapter of the Producers' Council are (left to right) Philip C. Stoltz, treasurer; Byron D. Russell, president; Paul L. Howald, second vice president; Clifford Parker, first vice president; and Richard H . Bright, secretary. The council is comprised of representatives of building product manufacturers and product trade associations. Jointly with A.I.A.'s Columbus Chapter, the group sponsored a handicap golf tournament in September.


## At ASO <br> Introducing...Estelle Cain

When pressed for a comment on her duties as secretary to the ASO executive director, Estelle Cain is likely to say, simply, "I like the job." With ASO since May of this year, Estelle is well qualified for her position. Her previous experience includes work both for an architectural firm and for a professional engineering society. A native of Ontario, California, Estelle now resides in Columbus' German Village. She is a knitter, a golfer, a crossword puzzle addict, and a mother of three with a son in California and two daughters in Colorado.

## At ASO

continued on page 28

Imber structures, inc.
THAT EXTRA " $(+)$ PLUS" IN SERVICE FOR LAMINATED TIMBER AND DECKING

+ ENGINEERING EXCELLENCE
+ FAST PRELIMINARY ENGINEERING AND ESTIMATES
+ FAST TRUCK DELIVERY TO JOB SITE
+ ERECTION OF WOOD ROOF SYSTEMS
+ QUALIFIED PERSONNEL TO HANDLE YOUR CONSTRUCTION NEEDS
+ STOCK LAMINATED BEAMS AND DECKING
+ SPECIAL FABRICATED WOOD PRODUCTS
+ SPECIAL STEEL TIMBER CONNECTIONS
Our 38th Year
Of Engineering In Wood Supplier Of:
Glu-Laminated Wood Domes Glu-Laminated Wood Roof Decking Glu-Laminated Wood ArchesTrusses \& Beams

For Complete Information Call or Write THOMAS J. PETERS District Sales Manager

TIMBER STRUCTURES, INC.
P. O. Box 158 Sta. B

Canton, Ohio 44706
Phone 216/452-5706

[^0]Engineering in Wood since 1929


Estelle Cain


Your Ohio Company representative knows that his success as a securities representative hinges on your success as an investor.
So he'll give extra time . . . extra effort . . . extra attention to your needs.
As an active investment dealer, we maintain markets for the securities of many companies and communities. And as a leading investment banker, extensively engaged in local and national underwritings, we are able to offer Ohio investors a wide variety of investment opportunitics in tax-frees, corporate bonds and equities.
No matter what type of stocks or bonds you're considering or how much you plan to invest, talk to your nearest Ohio Company man. You may not be his largest client, but you'll never know it.

## THEOHIOCOMPANY <br> Member of the Midwest Stock Exchange

 51 N . High St. Columbus, Ohio Phone: 614/221-4431Nearly Half a Century
Nearly Half a Century
of Complete Investment Service
To Ohio's Industries...Its Communities ...I Its People

The Ohio Company offices: Akron, Athens, Bowling Green, Canton, Chillicothe, Cincinnati, Cleveland, Coshocton, Dayton, Delaware, Hamilton, Lima, Mansfield, Marion, Newark, Portsmouth, Sandusky, Steubenville, Toledo, Washington C.H., Youngstown, Zanesville

## ONLY

MUSSON RUBBER STAIR TREADS
Offer such COMPLETE selection


III
THE QUALITY BUYERS CHOICE for

- Churches - Schools - Institutions
- Office Bldgs. - Large Apartments
- Hospitals - Factories - Hotels

Best for all stairs where economy, durability, cleanliness, neat appearance and safety are important.
FEATURE THESE SAFETY DESIGNED FAVORITES


Heaviest weight and gauge. Reinforced nosing.


Two black abrasive strips in tread for safety.


Coved or flat riser and stringer material available in colors to match all Musson treads.


Extra thick at front. Easy to clean. Excellent fitting.


Smooth surface. Thicknesses and sizes for every need.


Musson Safety Design Rubber Tile - matches treads. For landings, lobbies, ramps, etc.

Above Musson Heavy Duty tread colors are: Marbleized Red, Green, Gray, Beige, Mahogany, Birch, Walnut, Oatmeal or Black, in lengths up to $72^{\prime \prime}$. Treads No. 500 \& No. 1000, also in plain Black.

ALSO: Musson supplies Plain Rubber Tile, Roll Matting, Sheet Rubber, Rubber Kick Plates, Sill Covers.

Write For Catalog, Samples, Factory Prices


THE R. C. MUSSON RUBBER CO. 1320 Archwood Ave.

Akron, Ohio 44306

## At ASO continued

## Sales Tax on Documents

In order to comply with the state law, the ASO office is now charging sales tax on AIA documents and incidental sales of The Ohio Architect. Sales tax will, of course, not be charged on subscriptions to The Ohio Architect.

## Address Correct?

The ASO office is currently in the process of checking the mailing address of persons who receive The Ohio Architect. Would you please inform the office if your address is correct or if you are getting more than one copy of the magazine-perhaps a second copy is being forwarded from an old address. As the list is corrected, savings in production and mailing costs will result.

## Lacy to OU

David Lacy, former Executive Director of the Architects Society of Ohio, has accepted an appointment as Administrative Assistant to the Dean of Off-Campus Academic Programs at Ohio University, Athens, Ohio.

Mr. Lacy's duties will include matching Federal funds with University needs and some public relations liaison between University branch campuses and their respective communities.

## RELIABLE ANSWERS T0

 COMPLEX PROBLEMS

This Underwood-Olivetti Programma 101, with its provision for print-out and convenient programming enables us to save time and insure reliability of our computations. Better and more reliable answers to soils and other calculation problems are the reason for Herron's purchase of a computer.
Call us for service in Earth Sciences, Materials Testing Welder Qualification, Inspection, Chemistry, Metallurgy, Nondestructive and Environmental Testing.

HERRON TESTING LABORATORIES, INC.
5405 SCHAAF ROAD, CLEVELAND, OHIO 44131
PHONE: (216) 524-1450

> The most beautiful thing about PPG environmental glass is the money it saves in heating and cooling.

Esthetically, the colors and reflectivity of PPG environmental control glass offer you endless design possibilities.

Functionally, PPG environmental control glass can reduce air conditioning and heating loads to a considerable degree.

Certain of the glasses
reduce solar heat gain and brightness.
Others insulate against cold. Some do both. So they lower cooling and heating capacity requirements as well as operating costs. All contribute to comfort. Beautiful.

For full information, see your PPG Architectural Representative or write PPG INDUSTRIES, Inc., One Gateway Center, Pittsburgh, Pennsyivania 15222

## Haws makes better-looking drink of water. <br>  <br> write for our catalog and we'll prove it?

Yes, send me your colorful catalog illustrating Haws drinking fountains and water coolers of distinction.

Name
Title
Firm
Street
City
State
Zip


HAWS DRINKING FAUCET COMPANY
1441 Fourth Street - Berkeley, California 94710

## IN MEMORIAM

Funeral services were held August 2 for Ralph W. Carnahan, AIA, 73, a prominent Dayton architect for the past 43 years. Mr. Carnahan died July 30 following a long illness. He was a former president of the Ohio State Board of Examiners for Architects. He was also past president of the Architects Society of Ohio and the Dayton Chapter of the AIA, and served on a number of AIA national committees.

Mr. Carnahan is survived by two sons, a brother and 7 grandchildren.

The Society is saddened by the death of this well-known member of the profession.

## CLASSIFIED <br> ARCHITECTS WANTED:

Designers - Job Captains - Draftsmen. Fresh and exciting programs. Job responsibility. Good wages and fringe benefits. All levels of education and experience considered. 50 -year old established Cleveland firm. Write or call Stickle International. ArchitectsEngineers, Cleveland, Ohio.

## FOR SALE DRAWINGS INVOLVING 35 YEARS OF SCHOOL DESIGN

Any reasonable offer will be considered. Tracings of the work of Walker-Norwick \& Associates, Dayton, Ohio. Contact ASO office.

## ADVERTISERS INDEX

American Cyanamid Company ..... 24-B
Andersen Corp. ..... 25
Belden Brick Co. ..... 21
Cleveland Pre-Cast Con
Columbia Gas of Ohio ..... 24-A
General Clay Products ..... 24
30
Haws Drinking Faucet Co. ..... 28
Herron Testing Lo
Janson Industries ..... 22
Knoll Associates ..... 13
.23
O. O. McKinley Co., Inc. ..... 26
R. C. Musson Rubber Co. ..... 28
Nashbar/Osborn \& Associates ..... 26
Newman Brothers, Inc.. ..... 16-A
The Ohio Company ..... 27
.$\quad 31$
Ohio Electric Companies ..... 39
.29
Wm. A. Peterso ..... 27
Pollak Steel Co. ..... 22
Professional Cards. H. H. Robertson Co. Russwin
Timber Structures, Inc.
United States Steel. ..... 2 ..... 16-B
West Elizabeth Lumber Co. ..... 22

# ALL-ELECTRIC: 

"to maintain perfect climate control."


Tri-County National Bank, Tiffin, Ohio Architect: Richards, Bauer and Moorehead
 Consulting Engineer: Robert S. Curl \& Associates
"We chose electric heating for our new Westgate office because of its capacity to create and maintain perfect climate control. This is our second newly constructed office which is all-electric."

Robert J. Fast, President
Tri-County National Bank

## Your Ohio Electric Companies

The Cincinnati Gas \& Electric Company The Cleveland Electric IIIuminating Company Columbus \& Southern Ohio Electric Company The Dayton Power and Light Company
Monongahela Power Company
Ohio Edison Company
Ohio Power Company
The Toledo Edison Company

Accepted as controlled circulatio publication at Athens, Ohio

## RUSSWIV's Cylindrical Deadlock is BREAKPROOF.



Designed to reduce installation time and costs here is the first true cylindrical deadlock that fits standard 161 cut-out in any door perfectly. You can see security in its sleek styling - no exposed screws for cylinders or roses, no cylinder projections wide enough to get a wrench on. No breaks for intruders! Adjustable for doors

Akron
Beight Hdwe. Div. Fred J. Crisp, Inc. 720 N. Main St. Dial 253-5103

## Toledo

Otto C. Buehler \& Son, Inc. 24 N. Erie St. Dial 243-2177 up to $21 / 2^{\prime \prime}$ thick. Available in all popular functions and any finish. Many easy-installation features.

Ashtabu/a The A. Louis Supply Co. 5610 Main Ave Dial 997-5161


[^0]:    THIS ADDS UP TO SERVICE AND ADDITIONAL PROFITS ON YOUR NEXI HEAVY TIMBER PROJECT

