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

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A study by the Armour Research Foundation indicates that Dur-o-wal tied walls outfunction brick-header tied walls. Write to any Dur-o-wal address below for a copy of Armour's 44-page report.

Dur-O-Wal Reinforcement, shown above, and Rapid Control Joint, below. This ready-made control structure flexes with the wall. Recommended by construction engineers especially for concrete block.
OHIO ARCHITECT
OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO
OF THE AMERICAN INSTITUTE OF ARCHITECTS, INC

OCTOBER, 1961 Volume XIX Number 10

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COVER AND FEATURE
MATERIAL

The cover is a photo approach to Cleveland from the Scranton Road Industrial area by Martin Linsey. The feature, "Project Recognition", is the work of a sub-committee of The Preservation of Historic Buildings Committee of the Cleveland Chapter of The American Institute of Architects.

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TOLEDO 9, OHIO
28th ANNUAL ASO CONVENTION PROGRAM
October 19, 20, 21, 1961
Statler-Hilton, Cleveland, Ohio

MEN'S PROGRAM

THURSDAY
October 19, 1961

MORNING
10:30 a.m. - 12:00 Executive Board Meeting
Parlor C (2nd Floor)
11:00 a.m. - 5:30 p.m. Hospitality Pine Room
(Courtesy Ohio Electric Utilities Institute)

AFTERNOON
12:15 p.m. - 1:15 p.m. Executive Board Luncheon
Parlor E. (2nd Floor)
1:30 p.m. - 3:00 p.m. Executive Board Meeting
Parlor C (2nd Floor)
3:00 p.m. - 8:30 p.m. Registration Pine Room
4:00 p.m. Exhibits Open Mezzanine

EVENING
6:00 p.m. - 8:00 p.m. ASO Executive Board and ASO Committee Chairman Reception and Dinner
341 & 342
8:00 p.m. - 11:00 p.m. "Ice Breaker" Party
Including: Music, Cocktails, Gay Variety Show
Ballroom

FRIDAY
October 20, 1961

MORNING
All Day Hospitality Pine Room
(Courtesy Ohio Electric Utilities Institute)
8:00 a.m. - 9:30 a.m. Architects' (only) Breakfast
Ohio Room
(Courtesy of the ASO)
8:30 a.m. - 7:00 p.m. Registration Pine Room
9:30 a.m. - 11:00 a.m. ASO Business Meeting
Ohio Room
ASO President, Gilbert Coddington, Presiding

AFTERNOON
12:30 p.m. - 1:15 p.m. Luncheon Ballroom
AIA Cleveland Chapter President, John Bonebrake, Presiding
1:30 p.m. - 2:15 p.m. The Board of Examiners meets the Architects of Ohio... An Annual Report
Ballroom
Mr. Frederick H. Hobbs, Jr., AIA
Mr. Harold H. Munger, FAIA
Mr. George S. Voinovich, AIA
Mr. George F. Schatz, AIA
Mr. Charles E. Firestone, FAIA
Mr. Ralph C. Kempton, FAIA, Executive Secretary
Mr. Maurice J. Lean, Jr., ASO Legal Counsel
2:15 p.m. - 4:00 p.m. Question, Answer Period
Mr. George M. White, AIA, Moderator

EVENING
6:30 p.m. - 7:30 p.m. President's Reception
Ohio Room
Trevor Guy and his Dixieland Group
7:30 p.m. - 10:00 p.m. Annual Banquet Ballroom
Installation of officers
Ohio AIA Fellows' Annual Program
Speaker: Nathaniel Howard
"Some Glimpses of Current Archeology in the Near East"
Award of New York Weekend Travel Prize

SATURDAY
October 21, 1961

MORNING
All Day Hospitality Pine Room
(Courtesy Ohio Electric Utilities Institute)
8:30 a.m. - 2:30 p.m. Registration Pine Room
8:30 a.m. - 9:30 a.m. Architects' and Exhibitors' Breakfast
Ohio Room
9:30 - 11:00 a.m. Specs Forum Ballroom
A Panel Discussion
Moderator: J. Russell Birchfield, AIA, President, Cleveland Chapter, CSI.
Panelists: Mr. Richard Tully, AIA
Mr. Roy Harley, AGC
Mr. Woodrow Barkett, PC
11:00 a.m. - 12:00 Lecture by Mr. Omer Blodgett
Ohio Room
"What should the Architect know about welding and weld design?"

AFTERNOON
12:30 p.m. - 1:15 p.m. Luncheon Ballroom
AIA Regional Director for Ohio, George Mayer, FAIA, Presiding
Introduction of Special Guests
1:15 p.m. - 2:00 p.m. Remarks by Officials of the State of Ohio
2:15 p.m. - 4:00 p.m. Speaker: Mr. Thomas Creighton, Editor of Progressive Architecture
"Outlook for the Architectural Profession"
Speaker: Mr. Philip Will, Jr., FAIA, President of the AIA
"The Institute Faces the Future" Discussion Period

EVENING
6:30 p.m. - 11:30 p.m. Theater Party and Dinner at the PLAYHOUSE
Free Bus service will be available at the East entrance to the Statler-Hilton Hotel at 6:00-6:15 p.m.
WOMEN'S PROGRAM

THURSDAY
October 19, 1961

MORNING
11:00 a.m. - 5:30 p.m. Hospitality Lounge Open
Pine Room
(Courtesy Ohio Electric Utilities Institute)

EVENING
6:00 p.m. - 8:00 p.m. Reception and Dinner for wives
of ASO Executive Board and ASO Committee
Chairmen 341 & 342
8:30 p.m. - 11:00 p.m. "Ice Breaker" Party
Ballroom
Including: Music, Cocktails, Gay Variety Show

FRIDAY
October 20, 1961

MORNING
8:30 a.m. - 5:30 p.m. Hospitality Lounge Open
Pine Room
(Courtesy Ohio Electric Utilities Institute)
11:15 a.m. - 11:30 a.m. Board Bus at Statler-Hilton
Hotel for GWINN MANOR
12th Street Entrance

AFTERNOON
12:01 p.m. - 1:00 p.m. Luncheon at Gwinn Manor
1:00 p.m. - 1:45 p.m. Introduction by Oliver Brooks and
film on University Circle Development Project

EVENING
2:00 p.m. - 3:30 p.m. Guided Bus Tour of University
Circle
3:45 p.m. - 4:00 p.m. Bus returns to Statler Hilton Hotel

SATURDAY
October 21, 1961

MORNING
8:30 a.m. - 5:30 p.m. Hospitality Lounge Open
Pine Room
(Courtesy Ohio Electric Utilities Institute)
10:30 a.m. - 12:00 Lecture Parlor E (2nd Floor)
The Use of Enamels and Ceramics — "Sculpture
in Home and Architecture"
Program by Ed and Thelma Winters

AFTERNOON
1:00 p.m. - 2:30 p.m. Luncheon at the Kon-Tiki room
Cleveland-Sheraton Hotel

EVENING
6:30 p.m. - 11:00 p.m. Theater Party and Dinner at the
PLAYHOUSE
Free bus service will be available at the East
Entrance to the Statler-Hilton Hotel at 6:00-6:15
p.m.

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Canton, Ohio

2&3 CLEVELAND BUILDERS  
SUPPLY COMPANY  
Cleveland, Ohio

4,5&6 MILLER OFFICE SUPPLY  
COMPANY  
Piqua, Ohio

7 AMERICAN OLEAN  
COMPANY  
Landsdale, Pennsylvania

9 U.S. CERAMIC TILE  
COMPANY  
Canton, Ohio

10 RUST-OLEUM  
CORPORATION  
Euclid, Ohio

11 LUDOWICI-CELADON  
COMPANY  
Chicago, Illinois

12 REVCO, INC.  
Deerfield, Michigan

13 THE JANSON  
INDUSTRIES  
Canton, Ohio

14 THE EUCLID CHEMICAL  
COMPANY  
Cleveland 10, Ohio

15 JACK EBERT & COMPANY  
Cleveland Hts., Ohio

16 ARCADIA METAL  
PRODUCTS COMPANY  
Fenton, Michigan

17 CONCRETE CHEMICALS  
COMPANY  
Cleveland, Ohio

18 JOSEPH H. MALONEY, INC.  
Cleveland Hts., Ohio

19 WILLIAMS PIVOT SASH  
COMPANY  
Bedford, Ohio

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CORPORATION  
Camden, New Jersey

21 BOMMER SPRING HINGE  
CO. & P. O. MOORE, INC.  
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22 TNEMEC COMPANY, INC.  
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Cleveland, Ohio

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Elgin, Illinois

32 ENDICOTT CHURCH  
FURNITURE  
Winona Lake, Indiana

33 RUSSWIN DISTRIBUTORS  
OF OHIO  
Cleveland Hts., Ohio

34 NATCO CORPORATION  
Pittsburgh, Pennsylvania

35 BIOARDI TILE  
MANUFACTURING CORP.  
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36 PITTSBURGH PLATE GLASS  
COMPANY  
Cleveland, Ohio

37 STRUCTURAL CLAY  
PRODUCTS INSTITUTE  
Canton, Ohio

38 STRUCTURAL SALES  
CORPORATION  
Cleveland, Ohio

39 WINNEN INCINERATOR  
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40 SARGENT OHIO  
DISTRIBUTORS  
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41 METROPOLITAN BRICK  
COMPANY  
Canton, Ohio

42&43 OHIO FUEL GAS  
COMPANY  
Columbus, Ohio

44&45 DWYER PRODUCTS  
CORPORATION  
Michigan City, Indiana

46 WARWICK  
COMMUNICATIONS, INC.  
Cleveland, Ohio

47 AMERICAN-MARIETTA  
COMPANY  
Cleveland, Ohio

48 MURAL ARTS  
Canton, Ohio

49 OVERLY MANUFACTURING  
COMPANY  
Greensburg, Pennsylvania

51 LABCO, INC.  
Cleveland, Ohio

54 NEW CASTLE PRODUCTS  
New Castle, Indiana

55&56 ANDERSEN  
CORPORATION  
North Canton, Ohio

57 KENTILE, INC.  
Brooklyn, New York

58 OWENS CORNING  
FIBERGLAS  
Cleveland, Ohio

59 DAWSON METAL  
COMPANY  
Jamestown, New York

60 LIBBY-OWENS-FORD  
GLASS COMPANY  
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One of the nation’s largest producers of Clay Pipe, Clay Flue Lining, Wall Coping, Plastic Pipe and related construction materials, with over 50 years of faster, friendlier service.
Manufacturer-Contractor Relations to Benefit Construction Industry
By Bob Warner
The Dow Chemical Company

Finding the right subcontractors for a job is just as important a part of the complete architectural function as is creation of the design or the engineering of its execution.

This sentiment, always understood but seldom fully expressed by architects, has taken on added meaning during the past half decade, as new construction materials, with their new techniques of use, have come into wide application.

Contractual recognition of the "subs" for some jobs is beginning to appear in the bidding specifications of some architectural firms. One such specification states that the "seemingly successful bidder" will be notified that his bid will be accepted if his "choice of subcontractors is satisfactory to the architects." Only after the subcontractors are approved is the contract signed.

Plastic foams, for example, with their unique properties, have forced development of a completely new set of insulation and vapor protection techniques. For an insulating subcontractor, getting the most out of such products depends more on specific knowledge of the product's capabilities and limitations than on years of experience with other materials, even though the ideal contractor has both. In much the same way, an experienced knob and tube electrician would find that installing power generators and controls in a modern atomic plant would demand skills beyond his experience, even though both are electrical functions.

One way to assure a high degree of competence among the contractors who use the new plastics is through a manufacturer-contractor association much like those used by roofing, tiling and window installation contractors in the past. The Dow Chemical Company has set up such an association with contractors, in a nationwide network called the Approved Insulation Contractor program. Qualifications for contractors in the program are simple: proven integrity, professional competence, and a willingness to participate in Dow's technical training courses.

An example of such a contracting firm is Ross Insulation, Inc., of Cleveland, one of the few independent insulating specialists operating in northern Ohio. The Ross Company specializes in freezer and cold room insulating, and has worked on contracts for such well-known Cleveland and nationwide companies as National Dairies, Fishers', Hildebrandt Provision, Northern Ohio Food Terminals, Stouffer's and many others.

Besides Ross, the contractor program in Ohio includes Service Products, Inc., of Columbus and Toledo; C. W. Booher Co. of Dayton; Asbestos & Insulating Co. of Marietta; and Breeding Insulation Co. of Cincinnati.

With a regular cadre of five men, Ross' volume of business has shown a gradual, consistent rise over the six years the company has been in business. According to president Don Ross, the company is just beginning to take an interest in the really big jobs.

Reasons for the deliberately controlled rise in the company's volume and typical job size, Ross reports, are a desire to "build on reputation for work rather than ability to sell", and his feeling that "mistakes are extremely expensive. By building gradually, we tend to eliminate the chance of making any big one."

From the architect's viewpoint, the presence of a group of highly qualified insulating contractors within a community tends to simplify supervision of the job and provide greater design freedom. Don and Charles Ross of Ross Insulation, Inc., discuss techniques being used on this supermarket freezer and holding cooler.

Across the country, there are about 100 such contractors, specifically trained and equipped to work with Dow products, particularly Styrofoam, the expanded polystyrene plastic.

As part of the program, Ross and his supervision group attended courses held by Dow in Midland, Michigan, on the proper use of Styrofoam, along with other plastics used in construction. Conducted by Dow engineers, the courses gave the Ross group a firm technical base to support future field work.

From the architect's viewpoint, the presence of a group of highly qualified insulating contractors within the construction community tends to simplify supervision of the job. More important, if contractors in general increase the level of their skills, architects can have greater freedom in designing and specifying.

By learning as much as possible about the products in which they specialize, the Dow-approved contractors throughout Ohio and the nation are not attempting to assume the architectural prerogative of product specification. Rather, as highly qualified contractors, they stand ready to serve as the architect's first source of specific information on plastics applications. They are not only able to furnish specification guidance and consultation service themselves, they are empowered to call on Dow's technical service engineers for detailed information.

Some of the insulation techniques used by this group include bonding the first layer of plastic foam insulation
horizontally to a clean, unprimed masonry block or brick wall. Subsequent layers are adhered with portland cement to the previous layer, and held in position with treated wood skewers until the PCM has set. The joints of the layers should be staggered so as to prevent moisture migration. A two coat plaster system or similar finish is recommended to protect the foam from impact damage.

For wood stud construction, wood sheathing or plywood should be nailed to the studs and primed with asphalt. The first layer of foam insulation board is adhered with latex cement and held in place with galvanized or aluminum nails with roofing washers. Subsequent layers and a final protective coating are applied as described for masonry walls.

In the design stage, architects and designers of freezer rooms have a competent local source of product performance and installation specifications on plastics. How this can work to everyone’s benefit was shown in a recent experience of the Ross Company, when a holding cooler for a local meat packer was being planned.

Some complex vapor and condensation design problems arose which were beyond the direct experience of the designers. They soon contacted one of Ross’ representatives. After offering preliminary suggestion, Ross turned the problem over to Dow technical men at Midland, who solved the problem in detail.

During a job, any approved contractor can count on regular inspections by Dow engineers, both as a continuing guide to newly-developed techniques, and as a preventative measure against any non-spec work.

Frequency of such inspection varies with the size and complexity of the job: a difficult installation may be examined at each major step, while a simpler job might be thoroughly checked before, during and after installation only.

The most important point of the Dow-contractor agreement, from the architect’s and client’s points of view, is the prompt correction of any faults or problems which may arise during or after installation, whether chargeable to workmanship or materials.

To the contractors, being a member of Dow’s program has meant a great deal of close technical support which would have been impossible to obtain any other way. New adhesives, for example, are thoroughly checked out at no cost to the contractor requesting such test service. Technical support on design problems has also helped most contractors, just as they obviously benefit from the implied—and real—job support by a company with Dow’s resources.

According to Ross, the Dow insulating contractors program has been so successful that the construction industry will probably see more of the same kind of manufacturer-contractor relationship in the future. He says, “the really new concepts and materials now being developed will involve new application and installation techniques. Architects and clients have every right to expect contractors to keep up to date on product developments, and the approved contractor system is a logical, practical development.”
Brag about concrete pipe? Sure, often! Take this project in Lucas County, Ohio under Valley Brook Drive. Sixty-six feet of 108" reinforced concrete elliptical pipe was laid. Only SIX hours were required for the laying of the elliptical concrete pipe. That’s performance hard to match, let alone beat!
Central Gas Air Conditioning that assures complete indoor comfort 365 days a year is among the many fine features of the recently-occupied Columbus Board of Education Administration Building.

An 80-ton Carrier Absorption Refrigeration Machine cools offices throughout the three-story building. It uses steam from the Gas-fired heating system for economy and year 'round use of existing equipment.

A Gas-fueled air conditioning system also assures high efficiency, quiet operation, minimum maintenance, and maximum safety.

The new Columbus Board of Education Administration Building also is equipped with a Gas Incinerator and a commercial Gas-fired water heater.

Architect: David Schackne, Jr., Columbus
General Contractor: Sheaf Construction, Columbus
Heating and Ventilating Contractor: Kumpel Company, Columbus

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DALTON & DALTON PLAN UNIVERSITY IN LIBERIA

A $35-million campus for a new university in Liberia will be planned by the Cleveland architectural firm of Dalton & Dalton.

Two of the company's architects left Cleveland Hopkins Airport for Monrovia, the country's capital, to start conferences on the project. The job is expected to take five years.

Much of the detailed planning will be done in Cleveland, a company spokesman said.

The university is to be built under a U.S. government foreign aid program, with architects chosen by the State Department.

Dalton & Dalton was one of four American firms chosen for that number of major projects, from among 140 companies that applied.

Leaving were Robert N. Yoder, 14312 Shaker Boulevard, Shaker Heights, and James F. Hawver, 13460 Merle Avenue, Lakewood.

They will remain two months. Four more architects will join them in three weeks.

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OHIO ARCHITECT
Fred and Hans Wildau, proprietors of Faflik Shoes, have reason to believe in good show window lighting. As aggressive merchants, they must stay ahead of their competition—use every trick in the merchandising book to create interest and draw customers into this Southgate store. And show window lighting, they say, is one such merchandising technique that has paid off in sales.

Architect Harold Moore, Director of Store Planning for the Brown Shoe Co. (supplier to Faflik's), St. Louis, Mo., designed Faflik's windows for drama and interest. With an Illuminating Company lighting specialist, he planned the lighting to literally shout for the consumer's attention. During the day, 500 footcandles of light eliminates reflection and accentuates displays to attract passersby. At night, this same lighting "outshines" the competition and draws customers to Faflik's.

But that's not the end of the story. The Wildaus are so pleased with the results at Southgate, they're in the process of relighting another one of their stores.

New things are happening in show window lighting. If you are in the Northeast Ohio area, contact us; we have information you will find valuable in your next commission. Or, contact your own electric utility.
UNIVERSITY CIRCLE

KEY TO MAP
MUSEUMS, GARDENS & LIBRARIES
1. Museum of Art
2. Museum of Natural History and Planetarium
3. Western Reserve Historical Society
4. Garden Center
5. Cultural Gardens
6. Fine Arts Garden
7. Cleveland Rose Garden
8. Medical Library Association
9. Freiberger Library (WRU)
10. 100th St. Branch — Public Library
11. Alta Branch — Public Library

ART, MUSIC & EDUCATIONAL INSTITUTIONS
12. Cleveland Orchestra (Severance Hall)
13. Music School Settlement
14. Institute of Music
15. Main campus — Western Reserve University
16. Mather College and North campus—WRU

RELIGIOUS INSTITUTIONS
17. Institute of Art
18. Case Institute of Technology
19. Ohio College of Chiropractic

HOSPITALS, HEALTH & SOCIAL SERVICES
27. University Hospitals
28. Benjamin Rose Hospital
29. Mt. Sinai Hospital
30. Cleveland Area Heart Society
31. Maternal Health Association
32. Hearing and Speech Center
33. Alta House
34. Center on Alcoholism
35. Day Nursery Association

1880's. They build their campuses on the open land above Doan Brook, flowing through one of the city's favorite picnic spots. The Circle widened with the Institute of Art in 1906, the Museum of Art in 1916, Severance Hall in 1936, and with the many other institutions that followed.

Plans to assure the Circle's future growth were discussed from time to time, but firm steps were not taken until the 1950's brought an increasing press for land and problems of city congestion.

The time for decision came in 1957, as the Circle entered the period of its greatest growth. In that year, University Circle announced a 20-year master plan, drawn in great detail. It is a plan to retain and enhance the Circle's beauty while providing for building space, for parking and rec-
recreation, and for the other needs of the Circle.

The plan's success depends upon the cooperative effort of the 30 institutions who formed the University Circle Development Foundation to administer the plan. At the outset, the institutions committed themselves to follow the plan. They also gave the Foundation the responsibility to acquire the land that will be needed, to review the architecture of new buildings, and to represent the institutions in dealings with government agencies and in solving problems of housing and parking.

The plan—at a cost of $175,000,000—will build the Circle around two main areas. One area is for science and medicine, the other for liberal arts and leisure time. The first centers in University Hospitals and neighboring institutions. The other is growing north of Euclid and east from the Fine Arts Garden. A wide loop road—Circle Drive—will connect all of the institutions in these areas, joining them with areas for parking and housing units at the edges of the Circle.

The University Circle plan promised—and has already proved to be—the answer to a full and ordered future for one of the most remarkable cultural centers in this country or abroad.

GWINN MANOR

Gwinn was built in 1908 by William Gwinn Mather, an industrialist and civic leader of Cleveland. The site was chosen for its magnificent view of Lake Erie. It shares the bluffs above the shoreline with fine old homes that mark a corner of Cleveland which has retained a quiet dignity often sacrificed in a city's growth.

The development of the estate was one of close association between the owner, the architect, Charles A. Platt, and the landscape designer, Warren Manning, who created Gwinn one of America's great gardens. Mr. and Mrs. Mather's keen interest in maintaining the house and gardens as they were originally conceived was continued, after Mr. Mather's death in 1951, by Mrs. Mather. At her death six years later, the responsibility passed to her son, James D. Ireland. It is through Mr. Ireland, who continues his personal interest in the management of the estate, that Gwinn has been made available to cultural organizations for conferences, receptions, retreats, and the entertainment of distinguished visitors to the city.

It is significant that the Mathers, who made so many contributions to Cleveland institutions in their lifetimes, continue to do so through this use of their home, which otherwise, like many of its contemporaries, might be lost to the past.

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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

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WIN A WEEK-END AT THE WALDORF

The grand, door prize to be awarded at the Annual Banquet of the ASO Convention will be a trip for two to New York City. Some lucky Architect and his wife will be sent via American Airlines to stay at the famous Waldorf Astoria Hotel for a long week-end.

If the Architect is pre-registered his chance of winning this prize will increase one hundred per cent—so be sure to pre-register for the 1961 28th Annual ASO Convention and Ohio Regional Conference, AIA. It could be YOU!

NECROLOGIES

Ray Sims, 73, of 3917 Olentangy River Road, Columbus, a member of the architectural firm of Sims, Cornelius and Schooley, died unexpectedly while on a business trip in Lancaster.

Services were held at 11 a.m. Monday, September 18, 1961, at Schoedinger funeral home.

Mr. Sims was the designer of Wagnalls Memorial at Lithopolis.

A graduate of Ohio State University, he was a member of the American Institute of Architects and the Architects Society of Ohio. He was a charter member of the University Club.

Mr. Sims is survived by his wife, Helen; two sons, Walter and Dan W.; two daughters, Mrs. Robert L. Ratcliff, New Albany, and Mrs. R. J. Rosemurgy, Seattle, Washington; and 14 grandchildren.

Services for Frank L. Sutter, Dayton's oldest architect, whose 95th birthday occurred Aug. 22, were conducted at 8:30 a.m. Wednesday, August 30, 1961 at the Westbrook Funeral home, 1712 Wayne Ave., and at 9 a.m. at Holy Trinity church. Burial was in Calvary cemetery.

Mr. Sutter died at 1:07 p.m. August 27, 1961 at College Hill hospital, where he was admitted Friday. An architect in Dayton from 1888 until retiring seven years ago, he designed the Wayne Avenue market building, the old Holy Angels school and numerous other structures.

He resided at 1582 Wayne Ave.

Mr. Sutter was a native of Dayton and at his death the oldest living alumnus of St. Mary's institute, now the University of Dayton. A Democrat, he voted in every presidential election since 1888 except that of 1960.

He was a member of Holy Trinity church and the American Institute of Architects.

Surviving are two daughters, Mrs. Ruth Johnson Daniels and Mrs. Naomi Ankeney, and a son, Horace Ben, all of Dayton, and four grandchildren, eight great grandchildren and four great-great-grandchildren.

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PROJECT RECOGNITION

A SAMPLING OF SIGNIFICANT CURRENT ARCHITECTURE IN THE CLEVELAND AREA AND OLDER BUILDINGS OF ARCHITECTURAL INTEREST
PROJECTS IN CREATIVE STAGES

An Outlook to the Future

Conservative in form and lagging in the race for urban survival, Cleveland has waited many years for the opportunities which have latterly appeared. A half remembered, half forgotten city, she offered few attractions worthy of her heritage and early leadership in planning and building concepts. Several years ago, great plans for Cleveland’s revival backed by organized civic and business leadership began to shapen. With the unfolding of the Downtown Planning Study, Erieview Urban Renewal, the University Circle Development Plan, with highway, rail, and air mass transportation improvements already functioning, the stage was set for building on a grand civic scale.

Already on the boards as a direct result of bold civic leadership are a Skyscraper Federal Office Building project, apartments, and office buildings in Erieview — a 168 acre downtown renewal area. The expansion of the Public Auditorium’s convention facilities is now under excavation; the “Big-Dig” will be covered by a new Mall surface, a design for pure delight made possible by private grant of the Leonard C. Hanna Fund. The University Circle cultural center is adding much to its trove of dormitories, academic, and institutional buildings the more logically situated by a master planning study donated by private funds and supported by The University Circle Development Foundation.

For much the better, and as always of course, some the worse, Cleveland is replacing and adding, but within a new definition for intelligent urban renewal and growth.

SOME NOTES ON CURRENT WORK

Hardly the authoritative listing which archly described the Cleveland Chapter’s GUIDE TO NOTEWORTHY ARCHITECTURE (11 buildings) in the Cleveland area in 1953, Project Recognition presents herewith a sampling of 50 projects to serve as a guide through the welter of Cleveland realty. These examples are a few of many which in our opinion emerge today as distinguishable and often distinguished architecture. Some of these examples are but typical of our day, some are sculptured conversation pieces, some are at best sincere efforts to solve today’s complex planning problems. The dwelling is honorably excused for our inability to cope with its sheer numbers.

A few historical examples are listed; proud monuments of other days they continue their durable, useful lives in the wake of less durable archeology recently doomed to demolition.
Above: Burke Lakefront Airport
Right: University Circle
Below: Erieview Downtown Renewal Plan
SCHOOLS

1. Green Valley Elementary, 1961, Pleasant Valley Road, Parma
2. Cleveland Heights High Addition, 1961, Cedar Lee Roads, Cleveland Heights
3. Byron Junior High, 1957, Shaker Blvd. Warrensville Center Road
4. Moreland Hills Elementary, 1959, Chagrin Blvd., Orange Village
5. Ford Junior High, 1961, Holland Road, Brookpark
6. Greenview Junior High, 1960, 1825 S. Green Road, South Euclid
7. Olive Bedford Allen Elementary, 1960, Park Lane Drive, Strongsville
8. Lake Erie College Commons, 1959, Painesville
9. Lake Erie College Dormitories, 1956, Painesville
10. Cleveland Institute of Music, 1961, East Blvd, Hazel Drive
11. Women's Dormitories, Western Reserve University, 1961, Magnolia Drive

COLLEGE BUILDINGS

8. Lake Erie College Commons, Victor Christ-Janer
7. Lake Erie College Dormitories, Victor Christ-Janer
10. Cleveland Institute of Music, Schafer, Flynn & Williams
11. Women's Dormitories, Western Reserve University, 1961, Magnolia Drive

Photo by C. W. Ackerman
Green Valley Elementary School, Heine, Crider and William
Cleveland Institute of Music, Schafer, Flynn and Williams
12. Rocky River Savings Association, 1960, 21680 Center Ridge Road, Rocky River

13. Cleveland Electric Illuminating Company, 1957, Public Square

14. Ohio Savings Association, 1960, 515 Euclid Avenue

15. The May Company Department Store Branch, 1957, Cedar @ Warrensville Center Road, University Heights

16. KLM Airlines Ticket Office, 1957, Playhouse Square

17. Air France Ticket Offices, 1961, Playhouse Square

18. O'Neil Sheffield Shopping Center, 1955, Rt. 254, Sheffield

19. Westgate Shopping Center, 1954, Center Ridge Road @ W. 210, Rocky River

20. Avalon-Center Shopping Building, 1960, 17116 Chagrin Blvd. Shaker Heights
21. Hess Pharmacy, 1957, Cleveland Avenue, Elyria
   Richard Miller

22. Medusa Portland Cement Company, 1957, Lee @ Monticello, Cleveland Heights
   Ernst Payer

23. Cuyahoga Savings Association, 1959, 5835 Pearl Road, Parma
   Dalton-Dalton & Associates

24. Cowles Chemical Building, 1961, Shaker Blvd. @ 121st Street
   Hart & Weiss

MISCELLANEOUS

49. Metals Park, 1959, Rt. 87 East of Russell
   Kelly

50. Euclid Hills Garden Apartments, 1961, 19500 Euclid Avenue, Euclid
   Grosel & Jencen

CHURCHES

37. Church of the Good Shepherd, 1958, 23599 Cedar Road, Lyndhurst
   Hays & Ruth

38. Holy Cross Lutheran Church, 1958, 4260 Rocky River Drive
   Charles Stade

39. St. John Byzantine Catholic Church, 1961, Broadview @ Snow Roads
   John Lipaj

40. Community Church, 1961, Wilson Mills Road & Caves, Chesterland
   Herk Visnapuu & Robert C. Gaede, Associates Architects

41. St. Mark United Church of Christ, 1961, 15300 Puritas Avenue
   Herk Visnapuu & Robert C. Gaede, Associates Architects

42. Park Synagogue, 1950, 3300 Mayfield Road, Cleveland Heights
   Eric Mendelsohn, Architect
   Charles Colman, Supervising Architect
43. St. Mary's Romanian Orthodox Church, 1960, 3256 Warren Road
   *H. Georgesco*

44. Fairmount Temple, 1957, 23737 Fairmount Blvd. Beachwood
   *Percival Goodman and Sigmund Braverman*

45. St. Mark's Episcopal Church, 1961, 13305 Triskett Road
   *Carr & Cunningham*

46. St. Andrew's Episcopal Church, 1960, Rte. 84 @ Little Mountain Road, Mentor
   *Carr & Cunningham*

47. Messiah Lutheran Church of Lyndhurst, 1955, 5200 Mayfield
   *Ward, Conrad & Schneider*

48. First 7th Day Adventist Church, 1960, 17822 Euclid Avenue
   *Damon, Worley, Samuels and Associates*

32. Research Lab & Boiler Plant
   *Minoru Yamasaki*

   Thompson, Ramo, Wooldridge Company, 1959, 23555 Euclid Avenue

33. National Carbon Company, Research Center, 1956, 12900 Snow Road, Parma
   *Skidmore, Owings & Merrill and the Austin Company*

34. Mining Machine Parts, Inc.
   *Arthur Wyatt*

   1960, 13700 Broadway, Garfield Heights
35. Bird Electronic Corporation, 1960, 30303 Aurora Road, Solon

36. Warner & Swazey Research Center, 1960, 28999 Aurora Road, Solon

25. Cleveland Museum of Art Addition, 1958, Wade Park

26. Parma Heights Swimming Pool, 1959, Pearl Road @ York Road

27. Burke Lakefront Airport, 1961, Lakefront Shoreway @ East 9th Street

28. Brookpark City Hall, 1960, 6161 Eagle Road, Brookpark

29. Woodland Branch, Cleveland Public Library, 1961, Woodland near 55th Street

30. Pachyderm Building Cleveland Zoo, 1954, Brookside Park

31. Bertram Woods Branch, Shaker Heights Library, 1960, 20600 Fayette Road

Parma Heights Park, John F. Lipaj and Associates

Hays & Ruth

John Lipaj

Outcalt, Guenther, Rode, Toguchi & Bonebrake

C. B. Rowley & Ernst Payer

Hays & Ruth

Fulton, Dela Motte, Larsen and Nassau

Photo by Martin Linsey
A FEW HISTORIC BUILDINGS

Mormon Temple, 1833, Kirtland  
Attributed to Prophet Joseph Smith

St. Johns Historic Episcopal Church, 1836, 2600 Church Street  
Unknown

The Arcade, 1890, East 4th & Euclid Avenue  
Eisenmann & Smith

Society National Bank, 1890, N. E. Public Square  
Burnham & Root

Wade Park Bridge, 1890, Liberty Blvd. — Rockefeller Park  
Charles F. Schweinfurth

Trinity Episcopal Cathedral, 1904, E. 22nd & Euclid Avenue  
Charles F. Schweinfurth

Rockefeller Building, 1905, W. 3rd & Superior Avenue  
Knox & Elliott

Union Club, 1905, 1211 Euclid Avenue  
Charles F. Schweinfurth

Sterling-Lindner Department Store, 1908, E. 13th & Euclid Avenue  
J. Milton Dyer

Terminal Tower, 1930, Public Square  
Graham, Anderson, Probst, and White
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THE STATE BOARD of Examiners of Architects will meet the Architects of Ohio, Tuesday, October 20, 1961.

President of the State Board, Mr. Frederick H. Hobbs, Jr., AIA, received his Bachelor of Architecture degree in 1931 at the University of Virginia.

He came to Ohio in 1935 and in 1937 he was employed by Thomas J. Tully, Architect of Columbus.

In November, 1946, Mr. Hobbs became registered to practice architecture in the State of Ohio. Since that time he has been a partner with Richard L. Tully with offices located at 582 Oak Street in Columbus. He is a member of the AIA and ASO.

Mr. Hobbs' professional experience covers a wide range of practice including industrial, commercial, institutional and residential work. He and his firm have been active in community development including three complete towns constructed in northern Minnesota.

Mr. Hobbs was first appointed to the State Board in 1957.

Mr. Harold H. Munger, FAIA, Secretary of the State Board, was first registered to practice Architecture in 1932. He has served on the Board since 1946. His firm, under the name of Munger & Munger is located in Toledo, Ohio. Mr. Munger's professional experience includes a vast number of college, high school, and elementary buildings.

He is a member of the ASO and Fellow of the AIA. His participation in the ASO, as well as in his own chapter has been extensive.

Mr. George S. Voinovich was appointed to the Board November 28, 1960. He is a member of the AIA and Past President of the ASO, Mr. Voinovich is a graduate of Carnegie Institute of Technology and John Huntington Polytechnic Institute. He became registered as an architect in 1937. His practice is located in Cleveland, Ohio.

Mr. George F. Schatz, Vice President of the Board is a member of the AIA and the ASO. He is Director of the National Council of Architectural Registration Boards. Mr. Schatz graduated from Massachusetts Institute of Technology and Ecole des Beaux Arts, Fontainbleau, France. He became registered in 1945 and has practiced architecture in Cincinnati, Ohio since 1945.

Charles E. Firestone, FAIA, member of the Board is registered both as an architect and engineer in the State of Ohio. He has practiced architecture since 1916, however, the present firm of which he is a partner was organized in 1936. A fellow member of the AIA and Past President of the ASO, he also is a certified member of the National Council of Architectural Registration Boards. The latter of which he served as President from 1952-1954. Mr. Firestone was first appointed to the State Board of Examiners of Architects in 1942. He was president of the Board during the years 1947, 1950, 1955, 1960.

Mr. Ralph C. Kempton, FAIA, has been Executive Secretary of the State Board since 1936, and prior to that time served as a member of the Board.

He is a Fellow member of the AIA and ASO. Mr. Kempton has worked with the National Council of Architectural Registration Boards for many years. He also served three years as President of the Society of Architect Examiners.

Mr. Kempton's present firm, which is located at 50 East Broad in Columbus, was established in 1937. His principle types of work are educational, public, and transportation buildings.

A co-founder of Ohio Architect, Mr. Kempton also was Editor of the magazine for ten years.

Mr. George M. White, AIA will serve as Moderator during the question and answer period. Mr. White received his Bachelor of Science and Masters degrees in Electrical Engineering at Massachusetts Institute of Technology in 1942. He also holds a Masters degree in Business Administration from Harvard University.

He is registered as an architect and engineer and practices from offices in the Finance Building in Cleveland. Mr. White also is a lecturer in Physics at Western Reserve University.

John Russell Birchfield, Sr., AIA, will participate in the Specifications Forum panel discussion as Moderator.

Mr. Birchfield passed the Ohio Architect's examination and was licensed to practice in 1932. He has been associated with George S. Voinovich since early in 1953 where he writes most of the specifications produced in that office.

He is the Cleveland Chapter's representative to the Cleveland Technical Society's Council and is serving his second year as Chairman of the Specifications Committee of the Architect's Society of Ohio.

He is an active member of the Construction Specifications Institute; is a charter member of, and is now serving his second term as President, of the Cleveland Chapter of CSI.

The panelists for the Forum are Mr. Richard Tully, AIA, Mr. Roy Harley, AGC, and Mr. Woodrow Barkett, P.C.

Mr. Tully is a graduate of Ohio State University. He became registered as an architect in 1941 and has been in prac-
tice as a member of the partnership of Tully and Hobbs, Architects, since 1946.

Mr. Harley graduated from Case Institute of Technology in 1936, with a Bachelor of Science Degree in Civil Engineering. His experience includes seven years in engineering and construction at the American Steel and Wire Company. He also served three years in the U.S. Navy in the Construction Battalion. Mr. Harley is at present Vice President of the Albert M. Higley Company where he was first employed in 1945.

He is Vice President of the Cleveland Chapter of the Association of General Contractors and a member of the Professional Engineering Society.

The Annual Banquet speaker, Mr. Nathaniel R. Howard of the Cleveland Plain Dealer will address the Convention on Friday, October 20, 1961. Although originally from Columbus, Mr. Howard has been a newspaper man in Cleveland since 1918. His experience in the newspaper field has been extensive. From 1930-1937 he was managing editor of the Cleveland Plain Dealer. Then in 1937, he became Editor of the Cleveland News and remained so through 1960. At the present time he is contributing editor of the Plain Dealer.

In 1948-1949, Mr. Howard was President of the American Society of Newspaper Editors. He was Director of the Associated Press from 1952-1960. Also, he was chief press censor of the United States Office of Censorship in 1942-1943.

Mr. Howard will speak on “Some Glimpses of Current Archeology in the Near East.”

AIA Regional Director for Ohio, Mr. George Mayer, FAIA, will preside at the October 21, Saturday luncheon.

Mr. Mayer graduated from the University of Pennsylvania with a Bachelor of Science degree in Architecture in 1916. His present offices are located at 616 The Arcade in Cleveland, Ohio.

Featured speakers at the luncheon will be Mr. Thomas H. Creighton, FAIA, architect and editor of Progressive Architecture and Mr. Philip Will, Jr., FAIA, President of the American Institute of Architects.

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Mr. Thomas Croighton


Mr. Phillip Will, Jr., FAIA, President of the AIA, is a partner in the firm of Perkins & Will with locations in Chicago, Illinois and White Plains, New York. Mr. Will holds a senior certificate of the National Council of Architectural Registration Boards and is registered to practice architecture in twenty-one states. He has actively participated in Chapter and Institute activities, as well as serving as chairman of several committees of the Institute Board of Directors. Mr. Will is a member of the National Institute for Architectural Education, the Evanston Plan Commission, the Illinois State Chamber of Commerce, and Committees on Education and Industrial Development of the Chicago Association of Commerce and Industry. He is a visiting lecturer and critic for the Universities of Washington at St. Louis, Minnesota, Illinois, Kansas, and Cornell (his Alma Mater).

Winner of the Clifton Beckwith Brown Medal and the Charles Goodwin Sands Memorial Medal; he, and his firm have been awarded eleven National Awards or Medals, four local awards, and 20 citations of merit.

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