

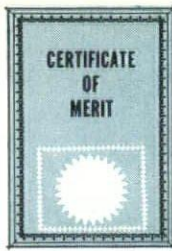
Roster of Architects
Registered In Ohio
\$1.00



OHIO ARCHITECT

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

april
1962



Twenty-first Biennial
Architectural Awards
Program for 1961 of
the Metropolitan
Washington Board of
Trade



The award-winning Washington Star Building utilizes Gray Marietta MARZAIC panels, framed in white horizontal and vertical trim, to achieve its striking curtain wall effect. Architects: Faulkner, Kingsbury and Stenhouse, Washington, D.C.; Structural Engineers: Gongwer, Krass and Webb, Washington, D.C.; Mechanical Engineers: Charles S. Leopold Engineers, Inc., Philadelphia, Pa.; General Contractor: The Charles H. Tompkins Company, Washington, D.C.

MARIETTA Precast Concrete MARZAIC® Panels open New Vistas in Architectural Design, Beauty and Strength.



Columbus
Chapter AIA.



Marietta ceramic-faced panels highlight the architectural beauty of the award-winning City National Bank, Columbus, Ohio. Architects: Tully and Hobbs; General Contractor: Mulligan-Case Company; Mechanical Contractor: Wuellner and Theado, Inc.; Electrical Contractor: Superior Electric Company.

Marietta Marzaic precast concrete panels provide dynamic new shapes, forms, colors and strength for the architect who designs with boldness and imagination. And, in addition to furnishing dramatic new dimensions in esthetic design, Marietta panels provide maximum protection plus the real economy of fast erection and years of maintenance-free service. Marietta permits you to choose from a wide variety of colorful, patterned and textured curtain wall panels. Structural units for long spans, columns, roof slabs, grade beams and flooring systems are available. When you design . . . do it with Marietta precast concrete elements . . . the medium used for such outstanding award-winning structures as those illustrated. Contact our nearest office for further information, or write for our new brochure on Marzaic Curtain Wall Panels.

Marietta CONCRETE DIVISION
MARTIN MARIETTA CORPORATION
MARIETTA, OHIO



Architectural Products

PLANTS AND SALES OFFICES:

- P. O. Box 277, Franklin Park, Illinois
Phone: GLadstone 1-1610, NAtional 5-7535
- P. O. Box 380, Farmingdale, Long Island
Phone: MYrtle 4-0088
- 122 East 42nd Street, New York 17, New York
Room 1417, Phone: MURray Hill 2-8545
- P. O. Box 62, North Brunswick
North Brunswick, New Jersey, Phone: KILmer 5-6513
- P. O. Box 230, Norristown (Philadelphia) Pa.
Phone: BRoadway 9-8600
- Pulaski Highway at Race Road, Baltimore 21, Maryland
Phone: MURdoch 7-9494

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

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

Secretary
Loren J. Staker, AIA
2353 1/2 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

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

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

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

Editor
Loretta M. Docter
5 East Long Street
Columbus, Ohio

ASSOCIATE EDITORS

Cincinnati
Alfred W. Ambrosius
Oak & Chestnut Sts.
Cincinnati 27, Ohio

Cleveland
William S. Cullen
3092 Livingston Road
Cleveland 20, Ohio

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

Dayton
Robert J. Makarius, Jr., AIA
312 Harries Building
Dayton 2, Ohio

Eastern Ohio
Leonard S. Friedman, AIA
3602 Southern Blvd.
Youngstown 7, Ohio

Toledo
Noel J. Blank
Security Building
Toledo 4, Ohio

Central Ohio Representative
Joseph A. Colaner
5 East Long Street
Columbus, Ohio

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.

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

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

OHIO ARCHITECT

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

APRIL, 1962

Volume XX

Number 4

CONTENTS

FEATURES

- 5 New Direction for the State Office Complex
Robert R. Reeves, Jr., AIA
- 6 Traditional and Conventional Style Shown at
Cleveland Home and Flower Show
- 8 ASO Executive Director Outlines Functions of
Office
- 10 Around the World — by C. Melvin Frank
- 12 Architects Society of Ohio Official Roster of
Architects

AIA AND ASO NEWS

- 49 ASO Committee Workshop Session Reports
- 55 Advertisers in Ohio Architect

COVER AND FEATURE MATERIAL

This month's cover is a sketch of the B.U.C. Building, which is part of the new State Office Complex in Columbus. The cover and feature material were prepared under the direction of Associate Editor Robert R. Reeves, AIA.

The feature material on the Cleveland Home and Flower Show in Cleveland was prepared under the direction of Associate Editor William S. Cullen.



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



Run on it!

and Feel the Cushioned Flex of KREOLITE Gym Floors

While many factors contribute to Kreolite's durable beauty, its *resiliency* is one of its most outstanding qualities. Kreolite Flexible Strip End Grain Wood Block Floors actually *feel* resilient, and they resist wear that would quickly age other type flooring.

This resilient feature helps to cushion feet, lessens fatigue and being splinter-proof, Kreolite gym floors are safer.

Whether you are replacing an old floor in a gym, for a multi-purpose room or school shop, or planning flooring for a new building, get all the facts on Kreolite's *many* money saving advantages . . . Write Today.

KREOLITE

FLEXIBLE STRIP

END GRAIN FLOORING



**THE
JENNISON-WRIGHT
CORPORATION
TOLEDO 9, OHIO**

"New Direction for the State Office Complex"

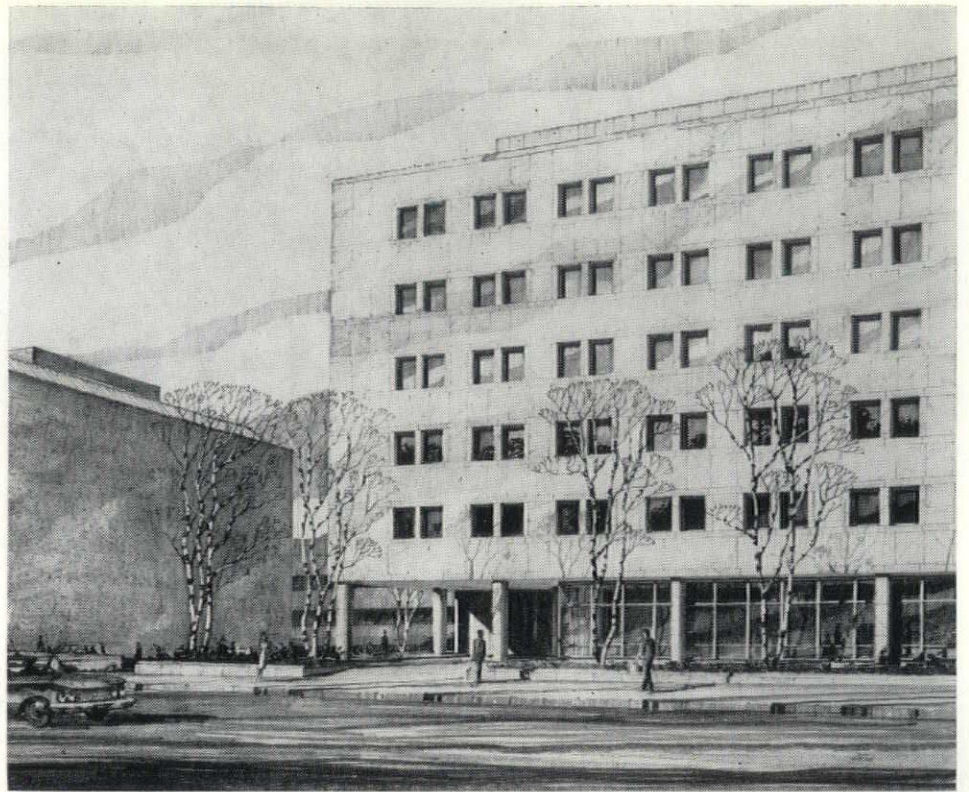
—Robert R. Reeves Jr. A.I.A.

In the July 1961 issue, the featured article "New Pattern for the State in Columbus" described and illustrated the proposed program for the State Office Building Complex in the Market-Mohawk Urban Renewal Area.

The principals involved in the planning of this project are: Theodore J. Kauer, Director of Public Works; Carl E. Bentz, Consulting State Architect; and the architectural firms of Bellman, Gillett, and Richards, Toledo; Tully and Hobbs, Columbus; Potter, Tyler, Martin, and Roth, Cincinnati.

Unfortunately, since the release of that article, circumstances involving a court ruling based on previous legislation made the site unavailable to the State for its intended purpose. Therefore, with the State restrained from purchasing the property, a new direction had to be made, although a complex of buildings similar to this is still strongly advocated in the downtown area. However, in order to take advantage of existing available funds, a determination was made to go ahead with the construction of two new office buildings on State property, each flanking the present State Office Building, as indicated by the model shown on the preceding page.

These new buildings will house the

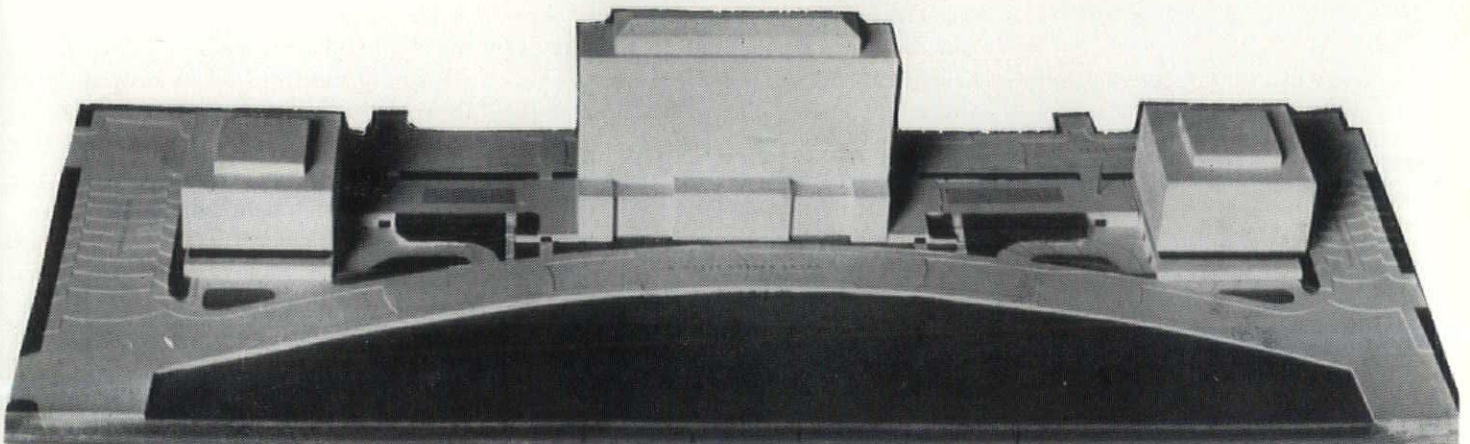


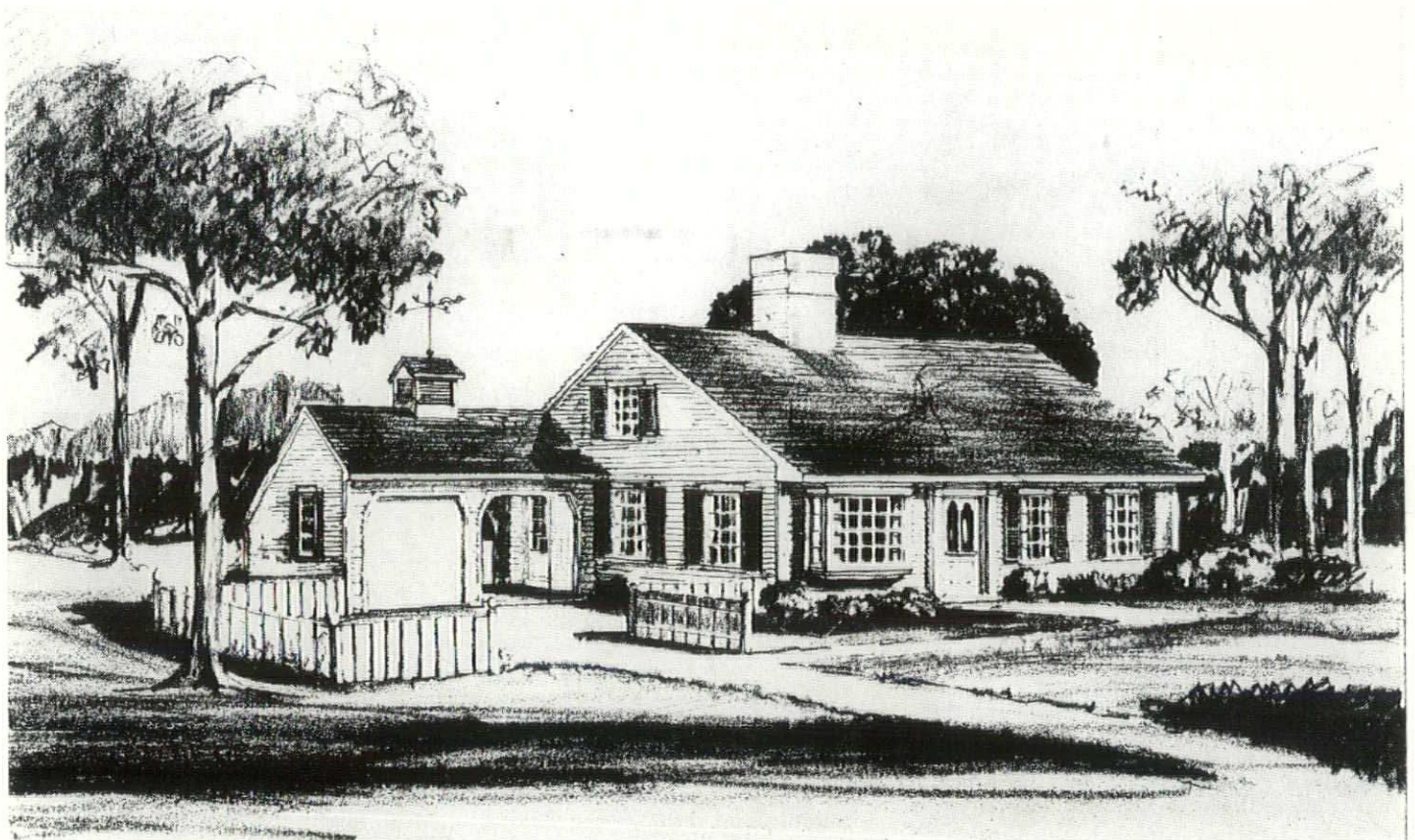
entire administrative offices of the Bureau of Unemployment Compensation in one building and those of the Highway Department in the other. The buildings will be similar in design, each consisting of approximately 200,000 square feet in six floors plus a basement and sub-basement and will provide parking for approximately 50 cars in each unit.

They will be of steel frame construction and faced with Georgia marble to match that of the present State Office Building. A central core scheme using movable partitions will allow for the greatest flexibility in office arrangement. The structures will be erected on a caisson type foundation system.

These units will be completely air conditioned, and they will use the same central heating system which services the present State Office Building. The cost of each headquarters is estimated at \$5,000,000.00. The B. U. C. Building is expected to be ready for bids in May 1962, with the Highway Building following by three months. Construction is expected to start in July and September respectively, and be completed and ready for occupancy 18 months later.

It will be gratifying to see this much-needed State Office program launched, and, without question, it should certainly add credit to the Civic Center of Columbus.





Traditional style home designed by Alfred W. Harris, AIA.

Traditional And Contemporary Style Shown At Cleveland Home & Flower Show

The 1962 Home and Flower Show in Cleveland exhibited two homes of different styles to endless lines of interested people. One done in a traditional style was designed by Alfred W. Harris, who usually does contemporary styled structures.

With apologies to New England, Harris slipped an open plan under a traditional exterior because this plan, repeated forty times in a development, had proven very adaptable to the requirements of the families who occupied them.

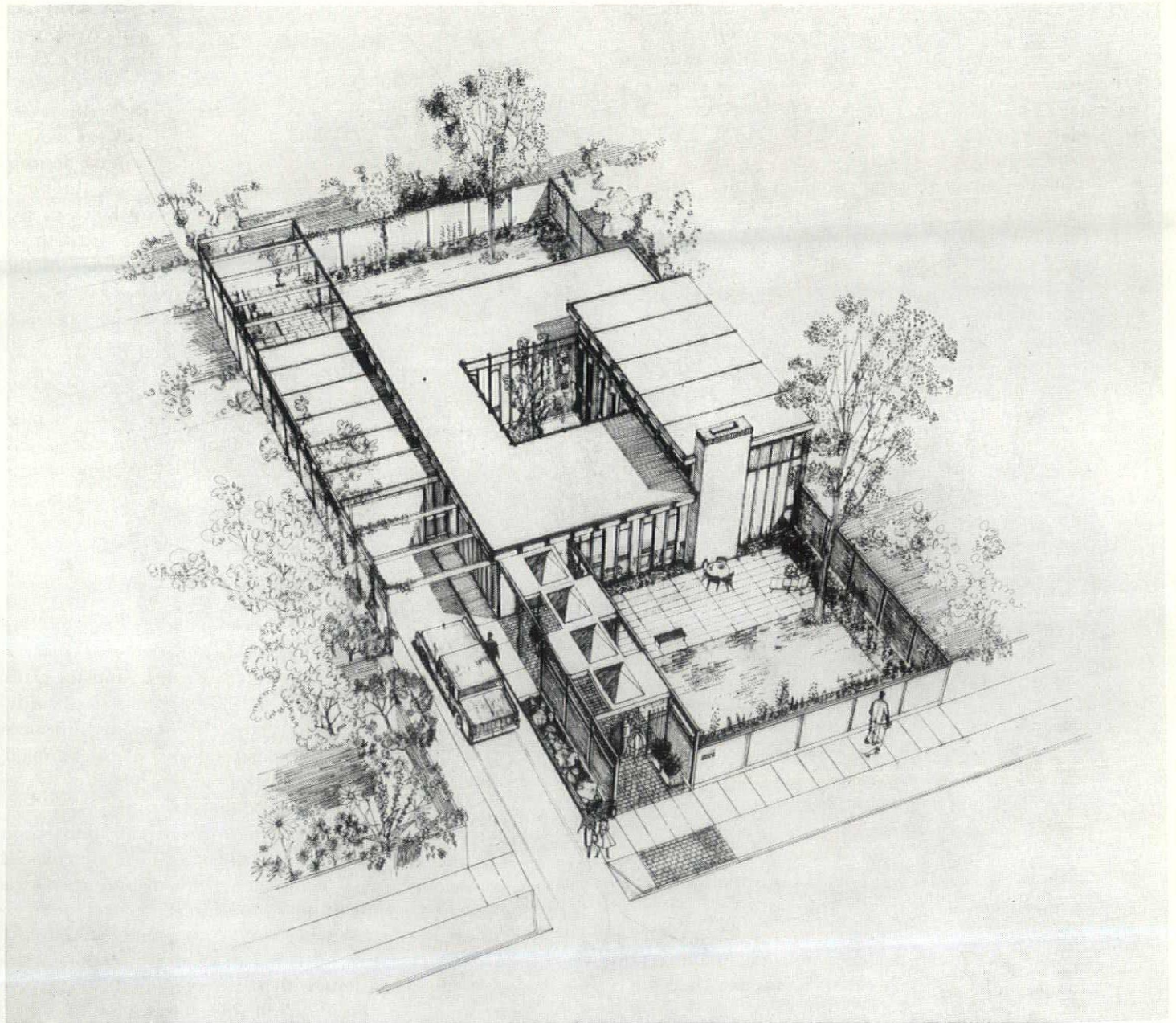
The heater closet and fireplace walls were capped with a stone slab at six ft. with only the flues continuing up, permitting the ceiling to continue through from one space to the other.

Other obvious features: the all-purpose room could be the third bedroom, dining could be to the left of the fireplace, the breeze-way could be a porch, laundry and storage or another garage, and due to the higher pitched traditional roof, the storage closet could provide access to the attic for additional storage.

The second house was designed by Joseph Ceruti, Febo and Associates. Although it is contemporary in style it was derived from prototypes in Ancient Greece and Rome. Built around a central court, or atrium, the house focuses its attention inwardly and disregards the street and its activity. Designed for urban use, it could utilize a small lot effectively by building to the lot line. Privacy would be obtained by the lot line walls. Natural lighting would hardly be affected as it would be brought in through the atrium and front and rear of the house as well as a clear story

running over the living and bedroom areas. Actually, there would probably be more light due to the more private outside areas which would require less window covering. The plan was designed around present family needs and future changes the family will undergo. When the bedrooms are vacated by married children, the girl's bedroom can be used as a guest room and the boy's room can be used as a library or den. The play area can become the hobby area. The home is designed to please the family living in it rather than to please only the neighbors.

Contemporary style home designed by Joseph Ceruti, Febo and Associates, for the Cleveland Home and Flower Show.



ASO EXECUTIVE DIRECTOR OUTLINES FUNCTIONS OF OFFICE

BY CLIFFORD E. SAPP
Executive Director
Architects Society of Ohio

Since the original concept of a full-time ASO staff and the establishment of a permanent headquarters in 1955, the Society has become the central clearing house of the profession in Ohio for the six AIA Chapters, and architects in general, as well as local and state governmental bodies, allied professional and construction organizations, the working press, and in many instances, the general public.

Although this office does not claim to know all the answers to all inquiries, it does attempt to find answers through its many sources.

In effect, the ASO office is the pulse of the profession of architecture in Ohio, and exists to serve the profession and the many "publics" of the profession.

The activities and functions of the executive director and his office have been outlined in several broad general headings, and followed by more detailed information below in order for the profession to become more aware of their state office and its operations.

I. Administration

- A. Staff—maintain staff to execute Society activities. Includes salary determination, general administration of functions of employees.
- B. Physical plant—maintain office adequately for purposes of Society and staff.
- C. Office operation—generally responsible for office administration (forms, taxes, etc.). Handle all routine telephone calls and matters that pertain to the daily functioning of the Society.

II. Executive Board & Committees

- A. The executive director is an employee of the executive board and serves at their pleasure. He executes the directives handed down to him by the executive board. (It is my firm belief that in order to properly function as the executive director of the organization it is necessary that I not only execute the policies set down by the Board, but I believe I must attempt to guide the various decisions of the Board. To serve effectively and properly, I must act as an advisor to the Board.)
- B. The ASO executive director sits as an ex officio of all Society Committees. He implements the positive actions of the committee and in cases where no such action is contemplated, he does his best to see that the committees have an agenda for their meeting and helps them to develop a positive program of action. In effect, he is the executor of the policies and decisions of various committees after they receive approval of their program from the Executive Board.
- C. Routine—This includes printing minutes for all Board and committee meetings and mailing notification of meeting to the various members.
- D. Meeting arrangements—all hotel arrangements,

i.e., meeting rooms, lunches, preparation of agendas, etc., are done by the office of the Executive Director.

III. Chapter Relations

- A. Assist the chapter in any local "brush-fires" that may occur in any area of professional or public relations activity.
- B. Upon request, assist the chapters in any program assistance they may need and help in any way required.
- C. Makes periodic visitations to the Chapters explaining what the state society is doing and how it is accomplishing its objectives and programs.
- D. Work with and advise Chapters about legal, ethical and professional problems.
- E. Serve as a central agency of information relative to other chapter activities and activities at the national level.

IV. Annual Meeting & Conventions

- A. General—work with the convention chairman in setting up the budget and program. Work with the various committees that are active in the overall convention planning.
- B. Materials exhibition—it is the duty of the executive director's office to plan and sell the exhibit area space to the product manufacturers desiring to exhibit their products. Here in Ohio, the number of educational exhibits will vary between sixty and seventy depending upon the location of the convention and the physical facilities of the hotel.
- C. Hotel—executive director makes all physical arrangements with the hotel, working closely with the sales department.

V. OHIO ARCHITECT Magazine

- A. Editorial—the executive director serves as publisher and managing editor of *Ohio Architect* magazine. He is responsible to the publications committee and the executive board for the editorial contents of the magazine. He supervises the acquisition of editorial material, the preparation and editing of such material, and the actual physical layout of the magazine. In most cases he is the formulator of the editorial policy with regard to material other than the feature articles which is the prerogative of an associate editor and the technical editor.
- B. Advertising—the executive director is responsible for the advertising solicitations and the complete financial security of the publication. He also serves as president of the Publishers Architectural Components (PAC), a non-profit organization of 14 regional publications, all of which are official magazines of component organizations of the American Institute of Architects.

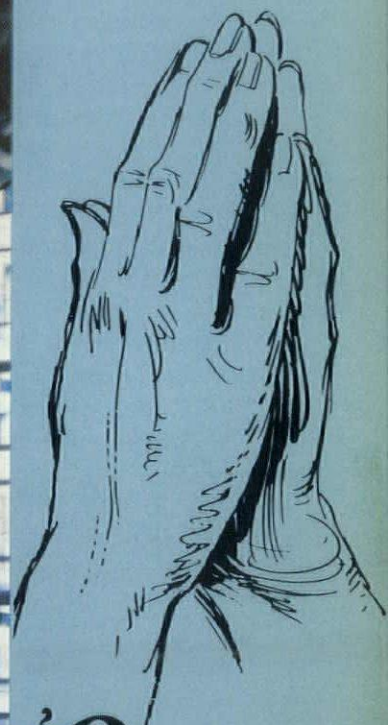
VI. Governmental Relations

- A. The executive director is responsible for maintaining relations with the executive and legislative

(Continued on Page 11)



a
feeling
of



Reverence

Inside or outside the sanctuary, wall patterns do much to establish a spirit of worship. By his personal design skill, the architect creates this feeling of reverence. The one building material which assures the architect complete scope of expression comes from the earth itself. It is the imaginative material . . . BRICK & TILE.

Corpus Christi Church, Cincinnati, Ohio • Architects: Gartner, Hurdick & Bauer-Nilsen • Photo by Jack Sterling

REGION 4 — STRUCTURAL CLAY PRODUCTS INSTITUTE • 2556 Clearview Avenue N. W. • Canton 8, Ohio
Cleveland, Ohio: 9192 Lynnhaven Drive / Columbus, Ohio: 1777 Inchcliff Road / Pittsburgh, Penna.: 807 Standard Life Bldg.

BEAUTY-ECONOMY

PERMANENCE

AROUND THE WORLD THREE THOUSAND MILES OF VIEWS

By C. Melvin Frank, AIA

During the past Summer and early Fall, (one hundred and twenty days to be exact) it was the writer's privilege, in company with his wife, to view our great world, via ship, train and plane.

Our particular quest was that of most Americans, "How do we rate with our fellowman?", and a glimpse of the world around us, which revealed a great deal.

Setting sail from San Francisco to Honolulu, one quickly is imbued with the reality that our 50th State is one of great beauty.

As we landed in Tokyo, it was soon revealed, much to our surprise, (many pages could be written thereon), what is happening among the Japanese people. Japan, as we saw it, quickly portrays a country that is probably making greater strides than any other nation in the world, and one should not underestimate the Japanese people.

The British possession known as Hong Kong is a fabulous wide-spreading community, divided into two districts—Kowloon, adjacent the Red China border, and across the Bay lies Hong Kong Island. Hong Kong is probably one of the most congested and populated areas in the Far East, which is developing into a gigantic community of merchants as well as a shipping center.

A stopover in the City of Bangkok, Thailand, probably stands out as one of the most fascinating cities of the East. Its outstanding temples and shrines are the show places of this city, and in spite of the fact that it is adjacent to the war-torn country of Laos, known to be infested with communists, one finds Thailand a definite anti-communist country.

In the extreme Far East to the south, Singapore is the gateway to many principal ports of the world, and plays an important part in the world of commerce.

The Island of Ceylon is at the southern-most tip of the great fabulous Country of India, from which one can fly to the center of Indian culture, Madras, where are found great institutions of learning, of which the Country of India has far too few.

India today still lacks adequate educational facilities, so, one finds educational buildings only in a few of the large cities.

To the north central part, the well-known City of Delhi forms a central complex population, from which entire India is governed. It is interesting to note that along a twenty mile span, on a main highway out from Delhi, the Government is developing an industrial area, served with all the modern utilities.

One finds here many American "top-rated" corporations displaying their signs, over large plants, where they manufacture and man their factories with local low-priced labor.

After one leaves the large cities, the visitor to India is confronted with the poverty of this great sprawling land, and this unemployed majority group is the present problem of the governing bodies. It was our observation that edu-

cation is one of the prerequisites (and it will take many generations to bring it about) for the salvation of India.

The City of Bombay on the West Coast, with several million people, gives the casual visitor an unexpected awareness of its greatness.

Setting sail from Bombay across the Adriatic Sea and through the Red Sea, a journey of five days to Suez, gives one a good idea of the distance which lies between these countries.

As we land on Egyptian soil in northern-most Africa, it is quite astonishing to be greeted chiefly by white and some few light-brown skinned people.

The great Sahara Desert is crossed by a modern highway from Suez over to the City of Cairo. Cairo presents an amazing sight of fine western type buildings—one of the largest in Africa, and the largest city in Egypt. This vividly portrays what progressive peoples are doing with "foreign" aid monies. If it were not for the many shiek-robed Bedouins walking the streets, one might take the City of Cairo for any American community.

The river Nile plays a great and important role in this part of Africa, is navigable and stretches for many miles in both directions.

From Cairo one can fly down to Luxor, over the Desert, through which the river Nile flows, and it is quite apparent that the Egyptians can raise almost anything which lies within the irrigation limits of this vast body of water, some 15 or 20 miles on either side.

The City of Alexandria is a fabulous community on the Coast of Africa, and shows great promise in modern day growth.

Nearby are the other United Arab States, under the dual control of Nasser, and most of them are experiencing great building booms with the aid of foreign money grants.

In the "Old Greek" lands, ancient Athens shows evidence of great modernization, in spite of its centuries old landmarks that are shown to all its visitors.

The writer reaches the Holy Lands and adjacent Israel to find the borderline between Jordan and Israel, with its still existing enmity. It is surprising what Israel has accomplished in its thirteen year's history, which has been done with the aid of American as well as other "foreign" money aid.

From ancient Athens, to modern Rome, Paris, Copenhagen and London, again, we see evidence that our European neighbors are losing no time in bolstering their economic situations.

Summarizing the conditions around the globe, any traveller naturally becomes imbued with these facts, that in practically every country, however small, the Far East lands; the Near East; as well as the European countries; all have one goal in mind and that is to bolster their economic standing among the nations of the world.

(Continued on Page 50)

EXECUTIVE DIRECTOR FUNCTIONS (continued)

branches of the State Government. He is the Society's "legislative agent" at all times. He organizes the membership to appear before legislative committees when necessary. He makes every effort to become known to the legislators through close association on a business and social basis

- B. Department of state — this is a constant job of public relations with the departments of state that could conceivably affect the profession of architecture. These departments, in Ohio, are the Division of Plan Approval in the Department of Industrial Relations, the Department of Public Works, the State Board of Education and the Department of Education, and the Department of Industrial and Economic Development.
- C. Appointive Boards — primarily the liaison and public relations work is done by the executive director between the Architects Society of Ohio and the State Board of Examiners of Architects. Also, he performs liaison work with the State Board of Examiners of Engineers and Land Surveyors; the Board of Building Standards and the Board of Building Appeals.

VII. Inter-Professional Relations

It is the function of the executive director's office to maintain good relations and a personal friendship with the staff and officers, where possible, of the following organizations:

- A. The Ohio Society of Professional Engineers — he serves as a secretary and assistant secretary, alternately, of the Architects-Engineers Joint Committee, a recommendive committee, between the ASO and the OSPE. He is also active in relations with Consulting Engineers of Ohio, a function group of the Ohio Society of Professional Engineers.
- B. Ohio School Boards Association — in addition to maintaining good relations with this organization he plans and executes an architectural exhibit that takes place at the OSBA annual Convention each year. He organizes and executes this exhibit wherein ASO architect members purchase exhibit space at the convention and display their work to school board members and administrators attending the convention.
- C. Producer's Council
- D. Ohio Hospital Association
- E. Ohio Banker's Association
- F. Ohio Savings and Loan Association
- G. The Construction Specifications Institute
- H. Ohio Home Builders Association

- I. Associated General Contractors of America
- J. Builder's Exchange

VIII. Newspaper Relations

- A. The executive director's office functions in the State Capitol as a liaison man representing the profession of architecture in the state and attempts to know as many newspaper people as possible on a business and social level.
- B. He holds a membership in the Press Club of Ohio and is active in many of their functions.

IX. General

- A. Elective officers — the executive director necessarily must work closely with all ASO officers. Because the Society's financial operations are so closely related to the functions under his direct guidance he must be active in helping shape the overall financial objectives and goals of the Society.
- B. The executive director is active in his own group, holding membership in the Ohio Trade Association Executives and the American Society of Association Executives.

This has been a fairly detailed report of the functions and duties of the executive director's office. It illustrates the fields of activity engaged in by the Society. It does not, however, show the many, many hours of work given to the Society and the profession by the many officers and committee members devoted to their profession.



Architects Society of Ohio Official Roster of Architects

The following alphabetical roster of architects, registered and licensed to practice in Ohio, is correct as of April 15, 1961. The list has been checked carefully with official state records as of the date given.

In order to keep this Roster up-to-date OHIO ARCHITECT periodically will publish address changes, new architect registrations, and license restorations. This is possible because the ASO is located in Columbus and has daily access to official records.

—A—

- Aaronson, Nelson C.
7889 Stillwell Rd.
Cincinnati, 37
- Abbot, Henry M.
490 City Park Ave.
Columbus, 15
- Abels, Wade D.
503 E. Emerson St.
Bloomington, Ill.
- Abendroth, Fred J.
Rm. 415, The Arcade
Cleveland, 14
- Abramovitz, Max
630 Fifth Ave.
New York 20, N. Y.
- Adair, James D.
24540 Wagner
Warren, Mich.
- Adams, David Kyle
929 Kramer Ave.
Columbus, 12
- Adams, John Quincy
926 E. Broad St.
Columbus, 5
- Adams, John Q., Jr.
377 E. Stanford
Worthington
- Adams, Mary Ellen
R.R. No. 1
Morrow
- Adams, Richard C.
102 Milton Rd.
Marietta
- Ahern, Richard D.
5408 41st St. N.W.
Washington 15, D. C.
- Ahlert, William L. E.
City Hall
Cincinnati, 2
- Aiken, Robert
5929 McKenzie Rd.
North Olmsted
- Albers, Thomas G.
2511 Hansford Pl.
Cincinnati, 14
- Albert, Jack
7459 Oval Dr.
Cleveland, 31
- Albert, John Paul, Jr.
1355 W. Lane Ave.
Columbus, 21
- Alcox, Lawrence H.
2722 Honolulu Ave.
Montrose, Calif.
- Alexander, James M., Jr.,
124 Congress Run
Rd., Wyoming
Cincinnati, 15
- Alexander, Robert E.
612 S. Flower St.
Los Angeles 17,
Calif.
- Alford, Angus N.
24 E. Central Ave.
Miamisburg
- Alge, Robert P.
First Natl. Bank
Bldg.
Findlay
- Allan, James E.
3307 Clifton Ave.
Cincinnati, 20
- Allen, Harry G.
329 Eliot Lane
Long Beach 14, Calif.
- Allen, Joseph L.
333 N. Pennsylvania
Indianapolis, Ind.
- Alling, Stephen J.
7376 Kirkwood Lane
Cincinnati, 33
- Allis, John M., II
143 N. Market St.
Wooster
- Allison, Donald M.
Box 448
Coxe Hall
Hobart College
Geneva, N. Y.
- Altman, Harry W.
76 E. Craig St.
Uniontown, Pa.
- Ambrosius, Alfred W.
309 Ludlow Ave.
Cincinnati 20,
- Ames, Marvin L.
1883 Kentwell Rd.
Columbus, 21
- Amspaugh, Jerry Lee
1143 Beacon Rd.
Cincinnati, 30
- Anderson, George W., Jr.
5654 Woodmont St.
Pittsburgh 17, Pa.
- Anderson, Helmer N.
1105 Forest Ave.
River Forest, Ill.
- Anderson, Lawrence B.
11 Beacon St.
Boston 8, Mass.
- Anderson, Wallie
4517 Brookpart Rd.
Cleveland, 34
- Andonian, David A.
678 The Arcade
Cleveland 14,
- Andow, Roy H.
3091 Mayfield Rd.
Cleveland 18,
- Andrews, Frank T., Jr.
30 Brookside Dr.
Greenwich, Conn.
- Angel, Joseph M.
3855 Janet Rd.
Sylvania
- Angel, Sylvester C., Jr.
248 Belvidere Ave.
Columbus, 23
- Angus, James J.
126 Jefferson Ave.
Janesville, Wis.
- Appel, Burton R.
804 Clinton Ave.
Newark 8, N. J.
- Arany, Alec J.
8670 Wilshire Blvd.
Beverly Hills, Calif.
- Aras, Bruno
2843 E. Derbyshire
Cleveland, 18
- Arduser, Robert C.
7321 Shewango Way
Cincinnati, 43
- Arend, Arthur R.
914 Main St.
Cincinnati, 2
- Arend, William S.
914 Main St.
Cincinnati, 2
- Argentieri, Angelo R.
17536 Lakeshore
Blvd.
Cleveland 19, Apt.
202B
- Armbrust, Mel K.
464 N. Highland Ave.
Columbus, 4
- Arms, Arthur H.
309 W. Jackson Blvd.
Chicago 6, Ill.
- Armstrong, Timothy G.
1124 West Goodale
Blvd.
Columbus, 8
- Asamoto, Noboru B.
871 Lander Rd.
Cleveland, 24
- Ashbaugh, James F.
1295 Flora Ave.
San Jose, Calif.
- Athens, Nicholas A.
P. O. Box 25
Yellow Springs
- Auerbach, Seymour
1524 K St.
Washington 5, D. C.
- Ayers, Robert D.
2280 Jefferson Ave.
Columbus, 11
- Azzarelli, Frank A.
7118 Northampton
Way, Afton Village
Houston 24, Texas
- B—
- Babb, Elmer L.
1523 Spring Garden
Ave.
Cleveland, 7
- Badowski, Theodore A.
7109 Harvard Ave.
Cleveland, 5
- Baer, Arthur F.
518 Carey Place
Lakeland, Fla.
- Bail, George H.
P. O. Box 310
Ft. Myers, Florida
- Bailey, Alonzo W.
715 Prospect Ave.
Cleveland, 15
- Baker, Allen R.
1501 Euclid Ave.
Cleveland, 15
- Baker, John H.
3181 Linwood Ave.
Cincinnati
- Baker, Joseph E.
180 Hudson Ave.
Newark
- Baker, Lawrence J.
Mulberry Rd. RD
No. 2
Chardon
- Baker, William R.
500 E. 33rd St.
Apt. 1904
Chicago 18, Ill.
- Bakie, Ernest S.
9415 Montgomery Rd.
Cincinnati, 42
- Balaun, Edward P.
357 S. Curson Ave.
Los Angeles 36, Calif.
- Bankemper, Carl C.
319 Scott St.
Covington, Ky.
- Bannon, Lucas E.
191 Franklin
Turnpike
Hohokus, N. J.
- Barber, C. Merrill
1900 Euclid Ave.
Cleveland, 15
- Barber, Charles L.
2313 Madison Ave.
Toledo, 2
- Barbitta, Russell F.
869 W. Thornton St.
Akron, 20
- Barcus, Chauncey H.
5176 Cole Rd.
Oxford
- Bardon, Oliver H.
9505 Montgomery Rd.
Cincinnati, 42
- Barnes, John E.
4648 May Ave.,
North
Toledo, 14
- Barnes, Paul K.
1950 Lee Rd.
Cleveland, 18
- Barone, Pascal V.
128 E. 6th St.
Cincinnati, 2
- Barrett, Leo J.
2123 East 9th St.
Cleveland, 15
- Bartling, George R.
2748 E. 11th St.
Odessa, Texas
- Bassett, William H.
4699 N. High St.
Columbus 14, O.
- Bauer, Jourdon J.
5050 Oak St.
Apt. 213-S.
Kansas City 12, Mo.
- Bauer, Orville H.
1600 Madison Ave.
Toledo, 2
- Bauer-Nilsen, Otto
3197 Linwood Rd.
Cincinnati, 8
- Baumann, John B.
44 Whitehall St.
New York 4, N. Y.
- Baumer, Herbert
OSU—Dept. of Arch.
(Brown Hall)
Columbus, 10
- Baumgarten, George M.
15 Sheldon, N.E.
Grand Rapids 2, Mich
- Baxter, Cyrus L.
Oak & Chestnut St.
Cincinnati, 27
- Beal, Russell A.
2 Broadway
New York 8, N. Y.

New, Modern Thompson Ramo Wooldridge Plant is GAS Air Conditioned

The new TRW heating-air conditioning system makes practical year 'round use of Gas boiler equipment.

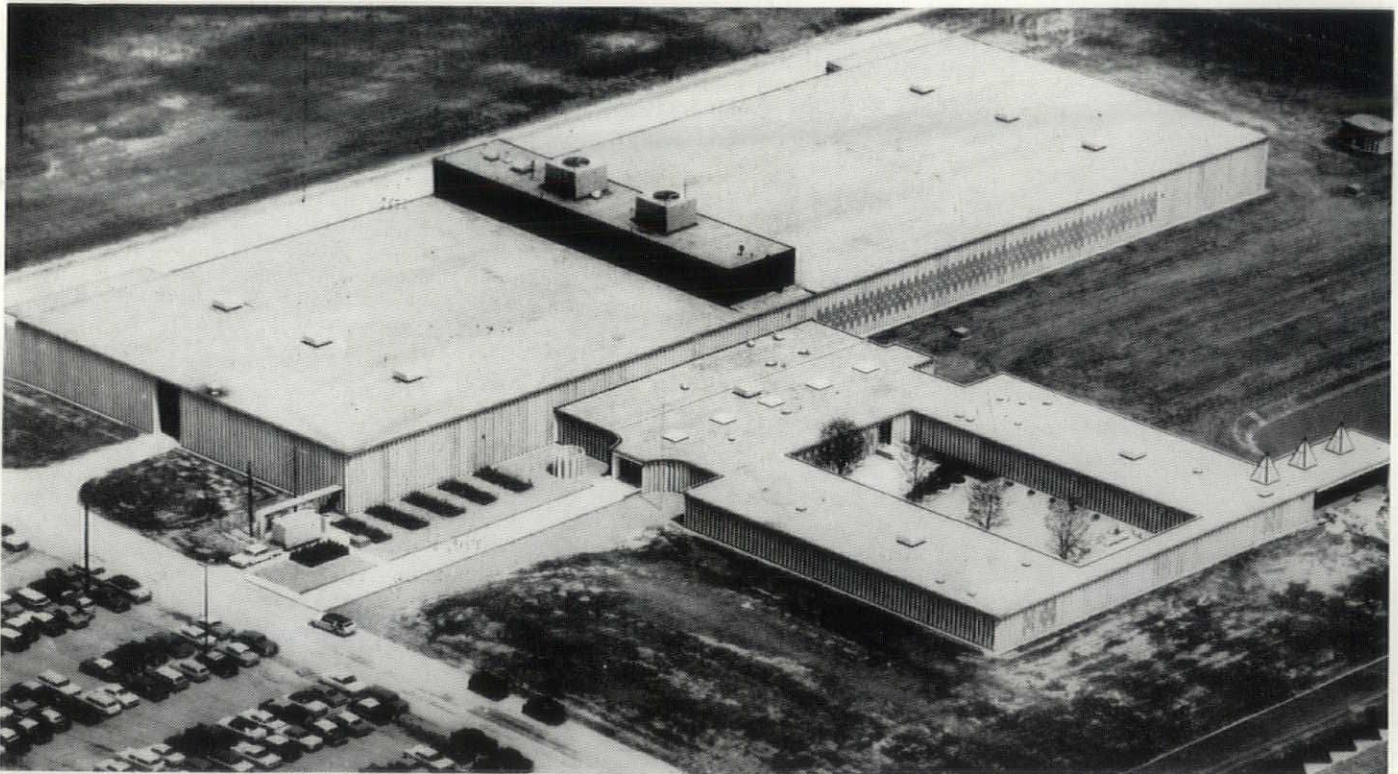
Central Gas Air Conditioning that assures complete indoor comfort 365 days a year is among the many fine features of the recently-completed, \$2,000,000 manufacturing plant of Thompson Ramo Wooldridge.

A 414-ton Carrier Absorption Refrigeration Machine cools the 120,000 sq. ft. factory and office building. Two 200-horsepower Cleaver Brooks Gas-fired package boilers provide hot water to operate the Carrier machine — as well as hot water for winter heating.

Gas-fueled air conditioning also provides quiet and economical operation, minimum maintenance, maximum safety; and, in the case of the TRW installation, humidity control which has made possible the addition of a new product line.

ArchitectBrooks & Coddington, Columbus
 EngineerRalph & Curl, Columbus
 General ContractorAlbert Higley, Cleveland
 Mechanical ContractorHuffman & Wolfe, Columbus

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



Remember, Gas provides low-cost air conditioning for every type job — large or small. For specific information concerning the cooling, heating and other needs of your clients, call your regular Gas Company contact man. He'll get you all the data you want.



THE OHIO FUEL **GAS** COMPANY

- Beall, Burtch, W., Jr.**
2188 Highland Dr.
Salt Lake City, Utah
- Beatty, Hamilton**
15128 Terrace Rd.
Cleveland, 12
- Beatty, Robert F.**
403 Potters Sav. &
Loan Bldg.
E. Liverpool
- Bechtel, Richard N.**
4000 Ives Court
Dayton, 14
- Becker, Herbert T.**
4741 Highridge Ave.
Cincinnati, 38
- Becker, John Wm.**
2414 Grandview
Cincinnati, 6
- Becker, Karl H.**
201 Gardner Bldg.
Toledo, 4
- Becker, William E.**
5701 Kenmoor Dr.
Birmingham, Mich
- Becket, Welton D.**
10,000 Santa Monica
Blvd.
Los Angeles 25, Cal.
- Beckwith, Herbert L.**
11 Beacon St.
Boston 8, Mass.
- Beeghly, Robert R.**
420 Dollar Federal
Bldg.
Hamilton
- Beidler, Herbert B.**
952 N. Michigan Ave.
Chicago 11, Ill.
- Beihl, George P.**
401 Earl Ave.
Lafayette, Ind.
- Belford, Kenneth E., Jr.**
724 Warrenville Rd.
Wheaton, Ill.
- Benberg, Alfred V. N.**
4550 Main St.
Kansas City 11, Mo.
- Benham, Eugene T.**
1124 W. Goodale
Blvd.
Columbus, 12
- Bennett, Robert J.**
Monongahela Bldg.
Morgantown, W. Va.
- Bentley, Robert W.**
First Natl. Bank
Bldg.
Miami, 32 Florida
- Bentley, Seth T.**
218 S. Rosedale Ave.
Lima
- Bentz, Carl E.**
705 Ohio Depts. Bldg.
Columbus, 15
- Bergemann, William E.**
131 West State St.
Alliance
- Berger, Boris**
11900 Snider Rd.
Cincinnati, 42
- Berger, Leo V.**
356 Fulton St.
Brooklyn 1, N. Y.
- Bernhard, Harold C.**
11 E. 44th St.
New York 17, N. Y.
- Bernstein, Nathan**
1991 Lee Rd.
Cleveland, 18
- Berold, Charles F.**
2649 Erie Ave.
Cincinnati, 8
- Berr, Alfred H., Jr.**
7016 Euclid Ave.
Cleveland, 3
- Betts, Chas. J.**
110 S. Downey Ave.
Indianapolis 7, Ind.
- Betz, Eugene W.**
2705 Far Hills Ave.
Dayton, 19
- Betz, Fred E.**
1014 Vine St.
Cincinnati, 2
- Beumer, Robert W.**
3016 Portsmouth
Ave.
Cincinnati, 8
- Beyvl, James W.**
3700 Mayfield Road
Cleveland, 21
- Bialosky, Jack Alan**
815 Superior Ave.,
N.E.
Cleveland, 14
- Bickerstaff, Glenn A.**
1311 Investment
Bldg.
Pittsburgh 22, Penna.
- Biddle, Ronald E.**
1450 Broadview Ave.
Columbus, 12
- Bierley, Richard E.**
1438 Ridgeway Dr.
Springfield
- Binford, Wilbur H.**
53 W. Jackson Blvd.
Chicago 4, Ill.
- Bingham, George R.**
702 Stanley St.
Middletown
- Birchfield, John R., Sr.**
1922 E. 107th St.
Cleveland, 6
- Biskup, Emil J.**
3115 Prospect Ave.
Cleveland, 15
- Bittinger, Eugene P.**
280 Rowan Dr.
Berea
- Blatchford, Robert W.**
1042 Washington
Ave.
Lorain
- Bliss, Edwin F.**
70 N. Broadway
Akron, 8
- Bloodgood, Wylie**
418 Benton St.
Aurora, Ill.
- Blum, Julius W.**
Beechwood Drive.
Granville
- Boccia, Michael G.**
20933 Lake Rd.
Cleveland, 16
- Bode, David M.**
10575 Chelmsford Rd.
Cincinnati, 40
- Bode, Thomas W.**
3264 Cricket Drive
Youngstown, 11
- Bodman, Ralph**
1175 Nicholson Dr.
Baton Rouge, La.
- Bogart, William R.**
2414 Grandview Ave.
Cincinnati, 6
- Bohlen, August C.**
1308 Meridian St.
Indianapolis 2, Ind.
- Bolinger, Donald D.**
2700 Oak Park Ave.
Dayton, 9
- Bolles, John S.**
14 Gold St.
Jackson Sq.
San Francisco 11,
Calif.
- Bollinger, Orville F.**
1619 Canton Ave.
Toledo, 2
- Bolton, Charles L.**
1505 Race St.
Philadelphia 2, Pa.
- Bond, William W., Jr.**
3742 Lamar Ave.
Memphis 18, Tenn.
- Bonebrake, John C.**
13124 Shaker Sq.
Cleveland, 15
- Bonfield, Harold O.**
1900 Euclid Ave.
Cleveland, 15
- Bonsteel, David L.**
Dept. of Arch.
Oregon State Univ.
Corvallis, Oregon
- Bontempo, Joseph F.**
115 Shield St.
Rochester, Pa.
- Borchers, Perry E., Jr.**
Dept. of Arch. OSU
190 W. 17th Ave.
Columbus, 10
- Bosse, Ollen F., Jr.**
7918 Seward Ave.
Cincinnati, 31
- Bosworth, Raymond E.**
2400 Gilbert Ave.
Cincinnati
- Bothwell, Harry J.**
309 Ludlow Ave.
Cincinnati, 20
- Bottcher, George I.**
2514 Oliver Bldg.
Allegheny Ludlum
Steel Corp.
Pittsburgh, Pa.
- Bliss, Paul**
64 W. Florida Ave.
Youngstown, 7
- Bowen, Richard L.**
1793 Radnor Rd.
Cleveland Hts., 18
- Bowers, Raymond A.**
341 Nassau St.
Princeton, N. J.
- Bowman, Thomas M.**
815 Gloria Ave.
Lima
- Bowser, W. W.**
OSU School of Arch.
(Brown Hall)
Columbus, 10
- Boyce, Robert J.**
1621 W. First Ave.
Columbus, 12
- Boyd, John K.**
401 W. Irish St.
Greenville, Tenn.
- Boyer, India**
34 W. Sixth St.
Cincinnati, 2
- Bradford, Wilson E.**
2370 Brentwood Rd.
Columbus, 9
- Bradley, Herold**
18 Harper Rd.
Aliquippa, Pa.
- Brandenburg, Richard**
1035 Central Ave.
Middletown
- Brandt, Kent H.**
1473 W. Fifth Ave.
Columbus, 12
- Brandt, Peter B.**
38 Fairway
Youngstown, 4
- Brandt, Robert Bruce**
4208 Winchester Rd.
Louisville 7, Ky.
- Brant, Charles W.**
1015 Old Orchard
Ave.
Dayton, 5
- Braun, Wayne K.**
230 E. Market St.
Sandusky
- Bredemeier, Ronald A.**
2722 Mountville Dr.
Cincinnati, 38
- Bregar, Robert J.**
145 E. 209th St.
Cleveland, 23
- Bremmer, Harry F.**
8977 Highland Dr.
Brecksville
- Brennan, John J.**
3 N. Perry St.
Rockville, Md.
- Brennan, William A.**
318 Marine Bank
Bldg.
Erie, Pa.
- Brenneman, Arthur L.**
10405 Lake Ave.
Cleveland, 2
- Breting, Kenneth J.**
125 Valleyview, N.W.
Canton, 8
- Bricker, Martin R.**
773 S. Chesterfield
Rd.
Columbus, 9
- Britsch, Carl C.**
Box 5676 W. Branch
Toledo, 13
- Brodrick, Hermon S.**
312 Harries Bldg.
Dayton, 2
- Broggini, Edwin F.**
6488 Denison Blvd.
Cleveland, 30
- Broida, Edward R.**
1742 E. 23rd St.
Cleveland, 14
- Broida, Leonard L.**
1742 East 23rd St.
Cleveland, 14
- Broida, Robert I.**
1742 E. 23rd St.
Cleveland, 14
- Brooker, Harry A.**
706 Crosby St.
Akron, 2
- Brooks, A. Robert**
25 S. Railroad St.
Sharon, Pa.
- Brooks, David R.**
1213 Sussex Rd.
West Englewood,
N. J.
- Brooks, Theodore W.**
3826 N. High St.
Columbus, 14
- Brown, Arthur**
609 Ernroe Dr.
Dayton, 8
- Brown, Eugene L.**
901 Illinois Bldg.
Indianapolis 4, Ind.
- Brown, Homer D.**
855 Avon St.
Akron, 10
- Brown, John W.**
1824 Beersford Rd.
E. Cleveland, 12
- Brown, Paul P.**
39 Riverside Drive
Dayton, 5
- Brown, Richard F.**
2833 Upton Ave.
Toledo
- Brown, Robert L.**
704 Fourth Ave.
Huntington, W. Va.
- Brown, William H.**
1850 W. Fifth Ave.
Columbus, 12
- Brown, William J.**
114 Garfield Pl.
Cincinnati, 2
- Browning, Thomas J.**
4521 Kenmore Ave.
Cleveland, 34
- Brubaker, Leland F.**
1473 W. Fifth Ave.
Columbus, 12
- Brukin, Adolph N.**
44 W. 56th St.
New York 19, N. Y.
- Brumenshenkel, Harry**
632 N. Lexington
Springmill Rd.
Mansfield
- Brune, Ervin L.**
44 Sturges Ave.
Mansfield
- Bruno, Edwin Carl**
64 Old Orchard Rd.
Skokie, Ill.
- Bryar, Norman L.**
349½ N. High St.
Columbus, 14
- Buchanan, C. Robert**
125 W. Commerce St.
Youngstown, 3
- Buchanan, Glen W.**
2360 W. Dorothy
Lane
Dayton, 29

JOSEPH H. MALONEY, INC.

3895 Montevista • Cleveland 21, Ohio • EVergreen 2-4669

Manufacturers' Representative for

ARCHITECTURAL ART MANUFACTURING COMPANY

Expansion Joint Assemblies
(Sweets' 2i-AR)

BOENINGS'

Space-Rite Drain Tile Covers

Aluminum Railing Systems
(AIA File No. 14-D-4)

WATER SEALS, INC.

Waterstops (For concrete joints)

Buchart, Clair S.
611 W. Market St.
York, Pa.

Buckhour, Donald H.
530 Clover Lane
Perrysburg

Budde, William W.
461-8th Ave.
New York 1, N. Y.

Buehler, Andre B.
3001 Corydon
Cleveland, 18

Buehrer, Huber H.
4246 Sylvania Ave.
Toledo, 13

Buker, Paul S.
Armco Drainage &
Metal Production,
Inc.
Middletown

Burchard, Charles H.
2912 Vernon Place
Cincinnati, 19

Burdge, Edward W.
1642 Brandon Ave.
Cincinnati, 30

Burdick, John A.
3197 Linwood Rd.
Cincinnati, 8

Bures, Franklin S.
Rt. #2
Hinckley

Burgener, Edward H.
515 Broad St.
Sewickley, Pa.

Burgess, John H.
128 Lakeview Ave.
Battle Creek, Mich.

Burgess, Ronald A.
5014 Airy Meadows
Dr.
Cincinnati, 39

Burin, Andrew J.
21139 Lorain Rd.,
Fairview Park
Cleveland, 26

Burkett, Neal F.
1642 Elmood Ave.
Lakewood, 7

Burkhalter, Walter S.
78 E. Oakland Ave.
Columbus, 2

Burkhart, James W.
955 N. Ritter Ave.
Indianapolis 19, Ind.

Burkholder, Don E.
2245 Sutter St.
San Francisco 15,
Calif.

Burns, David V.
1308 N. Meridian St.
Indianapolis 2, Ind.

Burquist, John R.
104 Wm. H. Taft Rd.
Cincinnati, 19

Burr, Donald F.
6103 Mt. Tacoma Dr.,
S.W.
Tacoma 99,
Washington

Burris, James H.
1028 E. Center St.
Marion

Burrows, Edward M.
446 E. High St.
Lexington, Ky.

Burrows, George H.
16104 Chagrin Blvd.
Cleveland, 20

Burrows, Richard C.
2635 N. Moreland
Blvd.
Cleveland, 20

Burt, Paul Gordon
520 N. Michigan Ave.
Chicago 11, Ill.

Burt, Ralph H., Jr.
610 Mellon Bank
Bldg.
Butler, Pa.

Burt, Willis C.
990 Thomas Lane
Columbus, 14

Bushey, George W.
780 Briarcliff Dr.
Hagerstown, Md.

Butler, Ernest M.
531 Fifth Ave.
McKeesport, Pa.

Butzko, Stephen E., Jr.
30559 Pine Tree Rd.
Cleveland, 24

Buzzard, Roger F.
102 B Great
Northern Bldg.
Barberton

Byrnes, William H.
751 Birney Lane
Cincinnati, 30

- C -

Caddy, Edmund H. M., Jr.
101 Park Ave.
New York 17, N. Y.

Cady, Robert Edward
401 Herrick Rd.
Riverside, Ill.

Cady, Robert F.
926 Engineers Bldg.
Cleveland, 14

Cain, Howard B.
614 Park Bldg.
Public Square
Cleveland, 14

Calabretta, Samuel
761 Latham Ct.
Columbus, 14

Caldwell, Walter G.
841 Engrs. Bldg.
Cleveland, 14

Callahan, Warren H.
1121 Oakwood St.
Marion

Callow, W. Wayne
720 Islington St.
Toledo, 10

Calvin, David P.
2845 Archwood Pl.
Cuyahoga Falls

Camden, Chester D.
804 Colegate Rd.
Marietta

Cameron, James L.
10326 Ashbury Ave.
Cleveland, 6

Campbell, C. Harry
6765 Campbell Court
Franklin

Campbell, William V.
1830 Van Buren Rd.
Cleveland, 12

New Freedom For Creative Expression with COLORAMICS by CLAYCRAFT

Claycraft offers you 30 standard Coloramic shades . . . a Custom Color Library of over 4,000 shades . . . exclusive developments (like Wyandot Sand Mold Face Brick and Vitri-Granite Ceramic Glazed Brick) . . . dependable service from 5 large Ohio plants . . . and complete facilities to assist you in achieving any desired concept in color, texture and design.

GLAZED BRICK

FACE BRICK

GLAZED TILE

THE CLAYCRAFT COMPANY

P. O. BOX 866

COLUMBUS 16, OHIO

BE 1-2727

5 Modern
Ohio Plants
to Serve You

COLUMBUS
(2 Plants)

SUGARCREEK

SHAWNEE

UPPER SANDUSKY


- Canfield, Thomas H.
128 Eddy St.
Ithaca, N. Y.
- Cann, William F.
7114 Waterman
St. Louis 30, Mo.
- Canute, Gordon W.
777 W. Market St.
Akron, 3
- Carey, Granville O.
449 Birch Dr.
Erlanger, Ky.
- Carlson, Kenneth
4447 Shields Place
Columbus, 14
- Carlson, Robert W.
866 Cranbrook Dr.
Cleveland, 24
- Carlton, William W.
7 Av. de Friedland
Paris, France
- Carmichael, D. A., Jr.
5 E. Long St.
Columbus, 15
- Carnahan, Ralph W.
120 W. Second St.
Dayton, 2
- Carr, John J.
1421 Schofield Bldg.
Cleveland, 15
- Carrier, Gilmore H.
33885 Lawton Ave.
Eastlake
- Carson, Raymond W.
1475 Winton Ave.
Lakewood, 7
- Carter, Marion A.
1808 Kent St.
Columbus, 5
- Casini, Norman J.
8001 Vineyard Ave.
Cleveland, 5
- Cassell, Robert Earl
4099 N. High St.
Columbus, 14
- Cassidy, Harold S.
1961 W. Market St.
Akron, 13
- Castronoro, Thomas P.
405 Cornell St.
Akron, 10
- Cates, Richard K.
9415 Montgomery Rd.
Cincinnati, 42
- Caudill, Wm. W.
3636 Richmond Ave.
Houston 27, Texas
- Cavaglieri, Georgio
250 W. 57th St.
New York 19, N. Y.
- Cavarozzi, Joseph R.
1479 King Ave.
Columbus, 12
- Cellarius, Charles F.
139 E. Fourth St.
Cincinnati, 2
- Celli, Mario C.
335 Shaw Ave.
McKeesport, Pa.
- Cerny, Jerome Robert
273 E. Market Square
Lake Forest, Ill.
- Ceruti, Joseph
7113 Euclid Ave.
Cleveland, 3
- Chambers, J. Henry
844 W. Market St.
Akron, 3
- Chambers, Lorraine S.
R.R. #4
Medina
- Champlin, Russell L.,
Jr.
6102 Ridge Ave.
Cincinnati, 13
- Chaney, Fay A.
713 Ashbury Rd.
Cincinnati, 30
- Chaney, Walter C., Jr.
Rt. #2
Thornville
- Chapman, John G.
1340 Brookline
Cleveland, 21
- Chappelear, C. Richard
1830 Yorktown
Cincinnati, 37
- Charlton, Jack
3449 Clubview Dr.
Barberton
- Charron, James E.
2606 Wyoming Blvd.
Albuquerque,
N. Mex.
- Chaty, Raymond P.
1404 E. 9th St.,
Room 404
Cleveland, 14
- Cherry, James L.
1200 N. Broad St.
Philadelphia 21, Pa.
- Childs, Frank A.
20 N. Wacker Dr.
Chicago 6, Ill.
- Chisholm, Robert K.
Harwood Bldg.
Scarsdale, N. Y.
- Choy, Eugene Kinn
1344 Wilshire Blvd.
Los Angeles 17,
Calif.
- Christian, Charles, Jr.
5052 Folger Dr.
Columbus, 13
- Christian, Robert H.
3329 Glenmore Ave.
Cincinnati, 11
- Christ-Janer, Victor F.
70 Elm St.
New Canaan, Conn.
- Cicco, Joseph A.
301 Newport Ave.
Quincy 70, Mass.
- Ciresi, Anthony S.
The Investment Ins.
Bldg.
E. 6th Rockwell
Cleveland, 14
- Clapp, Marvin H.
200 Greenway
Terrace
Rivers Edge, N. J.
- Clark, George Mason
2378 Dorset Rd.
Columbus, 21
- Clark, John R.
519 Broad St.
Elyria
- Clark, Robert A.
400 Forest Dr.
Rossford
- Clarke, Richard C.
1333 Chesapeake Ave.
Columbus, 12
- Claypoole, Kenneth C.
305 Selby Blvd.
Worthington
- Cleland, Earl F.
16 E. Henderson Rd.
Columbus, 14
- Clipson, Addison H.
2915 Maisel Dr.
Cincinnati, 20
- Cloud, Charles W.
931 W. Third Ave.
Columbus, 8
- Clough, Allen Burton
R. #2
Willoughby
- Clouse, Raymond E.
1322 N. Austin
Chicago Park, Ill.
- Clyde, Andrew J.
228 N. LaSalle St.
Chicago 1, Ill.
- Clymer, John
312 Eliot St.
S. Natick, Mass.
- Coakley, Burns M.
2469 E. Main St.,
Bexley
Columbus, 9
- Coates, Russell L.
32 N. Main St.
818 Third Natl. Bldg.
Dayton, 2
- Coble, Joseph F.
510 N. Goodwin Ave.
Urbana, Ill.
- Coddington, Gilbert H.
3826 N. High St.
Columbus, 14
- Cohen, Isidor M.
26 S. State St.
Chicago 3, Ill.
- Colean, James R.
230 Park Ave.
New York 17, N. Y.
- Collier, Harry E.
127 S. Remington Rd.
Columbus, 9
- Collins, James J.
2095 Stillman Rd.
Cleveland Hts., 18
- Collins, Richard E.
1106 Spring St.
Silver Spring, Md.
- Collins, Sidney J.
3714 Flores
Sarasota, Florida
- Collins, William H.
3397 Claredon Rd.
Cleveland, 18
- Colman, Charles C.
1720 Euclid
Cleveland, 15
- Colucci, Donald E.
2335 Aurora
Hudson
- Conklin, C. Gordon
3637 Woodley Rd.
Toledo, 6
- Conlon, Charles E.
8350 Lincoln Ave.
Akokie, Ill.
- Connelly, George R.
158 Edgerton Rd.
Akron, 3
- Connor, Brian
6006 90th Ave., S.E.
Mercer Island, Wash.
- Conover, Richard
5948 Woodside Rd.
Cleveland, 24
- Conrad, Edward G.
1110 Hanna Bldg.
Cleveland, 15
- Conrad, William H.
Heights Rockefeller
Bldg.
Mayfield & Lee Rds.
Cleveland, 18
- Cook, Glenn M., Jr.
4240 Medway
Columbus, 13
- Cooke, James W.
1121 Lexington Ave.
Mansfield
- Coombe, George B.
511 Park Bldg.
Cleveland, 14
- Cooper, Harold
331 Madison Ave.
New York 17, N. Y.
- Copich, William J.
3214 Southern Blvd.
Youngstown, 7
- Copper, Craig M.
3061 Chadbourne Rd.
Cleveland, 20
- Copper, Munroe W., Jr.
10528 Wilbur Ave.
Cleveland, 6
- Cordes, Walter W.
4939 Paddock Rd.
Cincinnati, 37
- Cordes, William Albert
210 - 5th St.
Loveland
- Corker, Paul D.
193 Church St.
Chillicothe
- Cornachione, Marine J.
172 27th St.
Barberton
- Costello, Jerome P.
7324 Timber Knoll
Cincinnati, 42
- Coston, Truett H.
323 Madison St.
Oklahoma City 5,
Okla.
- Cothorn, John M.
1272 Pershing Dr.
Columbus, 24
- Cotter, Laurens P.
3329 Glenmore Ave.
Cincinnati, 11
- Coughlin, John B.
1021 - 34th St. N.W.
Washington 7, D. C.
- Cowan, Richard H.
19427 Winslow Rd.
Cleveland, 22
- Cowden, Craighead
384 W. First St.
Dayton, 2
- Cowell, Ensign, J. H.
350 Madison Ave.
N. Y., 17, N. Y.
- Cox, Donald L.
3990 Ridgecomb Dr.
Cincinnati, 11
- Cox, Harry N.
1030 Lindberg Rd.
Anderson, Ind.
- Cox, James Morgan
1341 Market Ave.
Canton, 4
- Cox, William L.
161 Highland Ave.
Poland
- Coy, Horace M.
3726 1/2 S. Detroit
Ave
Toledo, 14
- Cracium, Trajen
55 E. Mill St.
Permanent Bldg.
Akron, 8
- Craig, William P.
3329 Glenmore Ave.
Cincinnati, 11
- Cramer, George T.
1706 Wright St.
Pomona, Calif.
- Cramer, Paul W.
3335 Military Ave.
Los Angeles 34,
Calif.
- Crawfis, D. James
1475 Lexington Ave.
Mansfield
- Creager, H. Keith
418 Grand Ave.
Akron, 2
- Crider, Edward S.
105 Front St.
Berea
- Crider, Paul E.
2901 N. High St.
Columbus, 2
- Crist, John A.
LOF Bldg. Room 600
Toledo
- Croce, Chester
490 City Park Ave.
Columbus, 15
- Croce, Chester F., Jr.
970 Poling Dr.
Columbus, 24
- Cromer, Robert A.
18 E. Fourth St.
Cincinnati, 2
- Crook, Ralph E.
648 E. Main St.
(Rear)
Lancaster
- Crooks, Wilfred S.
1940 W. Granville Rd.
Worthington
- Cross, Clarence
4622 Oakridge Dr.
Dayton, 17
- Crumley, George D.
965 E. Broad St.
Columbus, 5
- Culichia, Charles L.
442 Flagler Lane
Youngstown, 11
- Cumming, Ralph W.
11101 Edgewater Dr.
Cleveland, 2
- Cuneo, Laurence J.
110 Pleasant St.
Malden 48, Mass.
- Cunningham, George B.
P.O. Box 925
Melbourne, Fla.



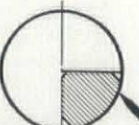
Weldwood® plain sliced 3/4" Architectural walnut, installed in a carefully mismatched plank style. Office of the president, Southland Life Insurance Company, Southland Center, Dallas. Arch: Welton Becket, FAIA & Assoc., Los Angeles. Inst: Adleta Show Case & Fixture Mfg. Co., Dallas.

How many faces has walnut paneling?

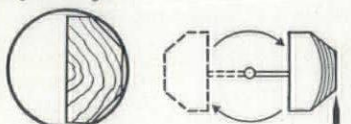
THREE POPULAR TYPES OF VENEER CUTS
Type of cut *Result in the panel*



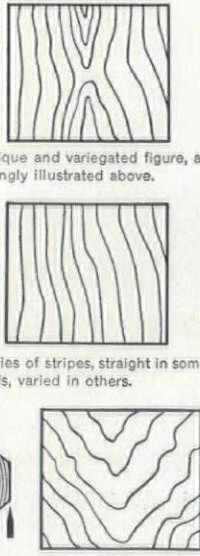
Plain slicing—The log is cut in half, then sliced with a razor sharp blade moving parallel to a line through the log's center.



Quarter slicing—The log is quartered and sliced so the blade strikes the log at right angles to the growth rings.



Half-round—Segments or flitches of the log are mounted off-center on a lathe so the blade cuts slightly across the annular growth rings.



A unique and variegated figure, as strikingly illustrated above.

A series of stripes, straight in some woods, varied in others.

A bold variegated grain marking that differs from plain slicing because the blade partially follows the annular rings.

It all depends on how you slice it . . .

Walnut can be many woods when it is made into paneling by Weldwood. It can be quarter sliced, half round, or plain sliced as in the office above. However it's cut, it is dignity, it is warmth, formal yet friendly, luxury without maintenance. And like Bengé®, rosewood, teak, and Korina®—among others—walnut is just one of the many species in Weldwood Algoma-Made paneling.

A visit by a Weldwood Architects' Service Representative places at your command the incomparable production facilities and experience of United States Plywood. He will be happy to help you plan a Weldwood paneling installation in your next commercial or residential design. For details, plus a free copy of Weldwood's 40-page illustrated guide to veneer cuts, flitch matchings, and specifications, "Weldwood Architectural Grade Plywood Panels," write: United States Plywood, Dept. OA 4-62, 55 West 44th Street, New York 36, N. Y.

WELDWOOD *real wood paneling*

Cincinnati 6225 Wiehe Road, Jefferson 1-1727
 Cleveland 10801 Broadway Ave., Broadway 1-5720
 Columbus 925 Burrell Avenue, AXminster 4-3306
 Dayton 4800 Webster St., 278-5801
 Toledo 1661 Campbell Ave., CHerry 8-6671
 Youngstown 499 N. Meridian Rd., SWEEbriar 9-1566

- Cunningham, W. Phelps
1421 Schofield Bldg.
Cleveland, 15
- Cunnius, Percival A.
400 Park Pl.
Fort Lee, N. J.
- Curci, William A.
1829 Woodland Ave.,
N. W.
Canton, 9
- Curry, Charles F. Jr.
207 E. Davis Blvd.
Tampa 6, Fla.
- Curtis, Jack Paul
1747 Edgefield Rd.
Cleveland, 24
- Curtis, Vauldine A.
5525 W. Rowland Rd.
Toledo, 13
- Cuthbert, Ivan N. Jr.
7634 Rosemont Rd.
Detroit 28, Mich.
- Cutter, Howard D.
18925 Burgess Ave.
Detroit 19, Mich.
- Cutting, Malcolm M.
10819 Moonlight Dr.
Houston 35, Tex.
- Cutting, Richard H.
10550 Euclid Ave.
Cleveland, 6
- D -
- Daig, Frank B., Jr.
2007 Balkan Pl.
Toledo, 13
- Daily, William H.
429 Early Dr., W.
Miamisburg
- Dalton, Byron
979 The Arcade
Cleveland, 14
- Dalton, George F., III
1303 Prospect Ave.
Cleveland, 15
- Dalton, James A.
979 The Arcade
Cleveland, 14
- Daly, Leo A., Jr.
8600 Indian Hills Dr.
Omaha 14, Nebraska
- Damon, Austin G.
926 B. of L. E. Bldg.
Cleveland, 14
- Damon, H. Walter
215 Lincoln Ave.
Youngstown, 2
- Danforth, George E.
11 E. Elm St.
Chicago 11, Ill.
- Danszin, Kenneth H.
5637 Orchard Hill Dr.
N. Canton
- Darrell, George C.
333 Sibley St.
St. Paul 1, Minn.
- Daverman, Joseph T.
924 Grandville Ave.,
SW
Grand Rapids 9, Mich.
- Davidson, Aaron W.
5357 Laurel Place
Cincinnati, 38
- Davidson, B. Murray
945 Broadway
Lorain
- Davies, Raymond A.
25000 Euclid Ave.
Cleveland, 17
- Davis, John C.
3816 East St.
Cincinnati, 27
- Davis, John F.
3041 Junietta
Cincinnati, 11
- Davis, John Haywood
Rt. #1, Box 27
Lorton, Virginia
- Davis, Rosella H.
853 Fitchland Dr.
Vandalia
- Davis, William Jay
2123 E. 9th St.
Cleveland, 15
- Dawson, Robert F.
1791 Virginia Rd.
San Marino 9, Calif.
- Day, Charles R.
623 Hamilton St.
Johnson City, Tenn.
- Deakin, Charles D.
1108 Mentor Ave.
Painesville
- Deam, Arthur F.
209 W. Minnesota
Ave.
DeLand, Fla.
- Dean, Arthur L.
1451 Dundee Ave.
Elgin, Ill.
- Dean, E. Keith
913 Fifth Ave.
Huntington, W. Va.
- Dean, Robert C.
955 Park Square Bldg.
Boston 16, Mass.
- Dean, S. Brooks
913 Fifth Ave.
Huntington, W. Va.
- DeAngelis, Michael J.
42 E. Ave.
Rochester 4, N.Y.
- DeBaltzo, Nicholas J.
965 Royal Rd.
Cleveland, 10
- De Camp, B. Crane
249 E. 48th St.,
Apt. 5-K
New York 17, N.Y.
- Deem, Dwane Howard
949 Kramer Ave.
Columbus, 12
- Deeter, Russell O.
#4 Gateway Center
Pittsburgh 22, Pa.
- DeEulis, Timothy A.
109 Green Oak Dr.
Huntington 5, W. Va.
- Defendorf, Charles E.
466 Lexington Ave.
Bldg.
New York 17, N. Y.
- Dela Motte, Raymond
B.
6014 Euclid Ave.
Cleveland, 3
- Delmissier, John
12832 Euclid Ave.
E. Cleveland, 12
- Delp, Chester L.
327 E. New England
Ave.
Worthington
- Deming, Richard E.
1404 E. Ninth St.
Cleveland, 14
- Dempsey, Richard B.
7527 Carondelet
Clayton 5, Mo.
- Deneau, Paul H.
31 W. Fourth Bldg.
Dayton, 2
- Denison, A. C.
Forest Place
Glendale
- Denison, David E.
3214 Southern Blvd.
Youngstown, 7
- Denman, Richard A.
3307 Clifton Ave.
Cincinnati, 20
- Dennison, Roger M.
239 Binns Blvd.
Columbus, 4
- Denwic, Peter P.
5721 W. Ridgewood
Dr.
Cleveland, 29
- Derr, Kenneth L.
42 S. Frank Blvd.
Akron, 13
- Derr, Richard H.
6777 Dana Ave.
Hudson
- Deshon, Robert A.
5998 Beech Dell Dr.
Cincinnati, 38
- Deucher, Joseph J.
3835 Claridge Oval
Cleveland, 18
- Devendorf, John C.
15105 Lake Ave.
Cleveland, 7
- Devney, Raymond D.
16355 Glynn Rd.
Cleveland, 12
- DeVold, Thomas V.
736 Wheeling Ave.
Cambridge
- DeVolt, Robert E.
666 Farrington Rd.
Worthington
- DeVoss, Garfield A.
3449 Glenna Ave.
Grove City
- Dewey, Charles O.
1076 Greyton Rd.
Cleveland, 12
- Dey, George H.
11716 Detroit Ave.
Cleveland, 7
- Dickerson, Frank J.
1902 Seventh Ave.
Beaver Falls, Pa.
- Dickerson, Robert W.
508 Park Building
140 Public Square
Cleveland
- Dickinson, Harold
Merton
4601 Hills & Dales
Rd.
Canton
- Dickson, C. Garey
98 E. Maiden
Washington, Pa.
- Dickson, James A.
1468 W. 9th St.
Cleveland, 13
- Diebel, Frederic D.
128 E. Sixth St.
Cincinnati, 2
- Diehl, George F.
120 Madison Ave.
Detroit 26, Mich.
- Diehl, Gerald G.
120 Madison Ave.
Detroit 26, Mich.
- Dimen, Norman M.
9 Stuart St.
Great Neck, N. Y.
- Dimitt, Richard J.
816 W. 5th St.
Los Angeles 17, Calif.
- Dipner, Wayne E.
30 Kenyon Brook Dr.
Worthington
- Disque, Chester H.
1212 Highway
Covington, Ky.
- Dittmar, Richard E.
21 1/2 N. Fifth St.
Zanesville
- Dix, Ralph G., Jr.
3307 Martindale Rd.
N.E.
Canton, 4
- Dixon, James W.
365 Randolph St.
Wilmington
- Dod, Paul S.
495 Maywood Ave.
Maywood, N. J.
- Doench, Walter C.
120 W. 2nd St.
Dayton, 2
- Dohme, Arthur J.
3157 Woodford Rd.
Cincinnati, 13
- Dolke, W. Fred
189 W. Madison St.
Chicago 2, Ill.
- Doll, David A.
2037 Vinette Pl., N.E.
Massillon
- Dollriehs, Joseph A.
4340 Foley Rd.
Cincinnati, 38
- Dombar, Benjamin H.
2436 Reading Rd.
Cincinnati, 2
- Donaldson, Charles M.
45 Natl. Bank Bldg.
Portsmouth

Insulation Contractors

**STEAM PIPE—COLD WATER—COLD STORAGE
HIGH & LOW TEMPERATURE INSULATION
ROOF INSULATION**

BARRETT'S SPECIFICATION APPROVED ROOFERS
RUBBEROID BUILT-UP ASBESTOS ROOFS

Owens Corning
Fiberglas
Insulation

Estimates
Cheerfully
Given

the EDWARD R. HART company

**437 McGREGOR AVE. N.W.
CANTON, OHIO**

SINCE 1920

Phone: 456-8181

no
artificial
lighting
required
during
daylight
hours



USE NATURAL LIGHT WITH

ALSYNITE 
TRANSLUCENT PANELS

Views of Allegheny Contracting Industries, Inc. repair shop showing The Levinson Steel Company's installation of Alsynite superglaze panels in skylights and sidewalls. Glazing panels in overhead doors, in addition, helps provide enough natural light to make artificial lighting of any kind unnecessary.

DISTRIBUTED BY

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

Stirling Lumber Co., Inc.
10 Allegheny River Blvd.
Verona, Pa.

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

William Stirling Lumber Company
2 Sixth Street
Wheeling, West Virginia

Palmer Donavin Manufacturing Co.
226 East McKibben
Lima, Ohio

Levinson Steel Co.
P. O. Box 1617
Pittsburgh, Pa.

Stirling Lumber of Ohio, Inc.
Route 46
Canfield, Ohio

Cabinet Supplier
1449 East Washington Avenue
Huntington, West Virginia

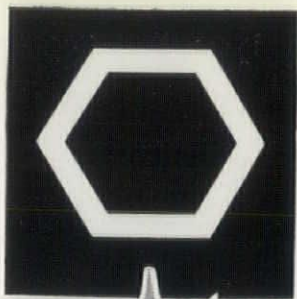
Holly Reserve Supply Inc.
3058 Monroe St.
Toledo 6, Ohio

Stirling Lumber Co. of Ohio
3505 Ashland Road
Mansfield, Ohio

DISTRICT OFFICE

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

- Donaldson, James S.**
45 Natl. Bank Bldg.
Portsmouth
- Donat, Walter Scott**
623 8th St.
Huntington, 1
- Donnelly, James H.**
Oak & Chestnut Sts.
Cincinnati, 27
- Doran, John T.**
248 Boylston St.
Boston 16, Mass.
- D'Orazio, P. Arthur**
1005 Belmont Ave.
Youngstown, 4
- Dorsey, Robert W.**
1082 Witt Rd.
Cincinnati, 30
- Dorsky, William**
11955 Shaker Blvd.
Cleveland, 20
- Douden, Herbert C.**
2014 Clark Bldg.
Pittsburgh 22, Pa.
- Douglass, William J., Jr.**
254 Wick Ave.
Sharon, Pa.
- Dowler, Press C.**
803 Century Bldg.
Pittsburgh 22, Pa.
- Doxiadis, Constantinos A.**
1757 "K" St., N.W.
Washington 6, D. C.
- Dracon, Robert G.**
4517 Brookpark Rd.
Cleveland, 29
- Draz, Francis K.**
1010 Euclid Ave.,
Rm 709
Cleveland, 15
- Dresser, Robert H.**
4932 Geraldine Ave.
Cleveland, 24
- Dreyer, Rudolph S.**
878 Lafayette
Cincinnati, 20
- Driggs, Harry S.**
411 S. 28th St.
South Bend 15, Ind.
- Droppers, Carl H.**
1404 E. Ninth St.
Cleveland, 14
- Drossel, Richard M.**
R.F.D. #1
Chagrin-Bainbridge
Rd.
Chagrin Falls
- Duer, W. Richard**
2292 Coventry Rd.
Cleveland, 18
- Dulemba, Thaddeus J.**
75 College Ave.
Rochester, N. Y.
- Duncan, Malcolm M.**
R. D. #1 Box 8
Yorktown Hts., N. Y.
- Duning, Hilbert C.**
2901 Sander St.
Cincinnati, 19
- Dunker, Keith L.**
5072 Glouster Ave.
Dayton, 3
- Dunlap, Leonard E.**
333 N. Michigan Ave.
Chicago 1, Ill.
- Dunn, Edward J., Jr.**
3565 Shattuck Ave.
Columbus, 21
- Dunnington, Jon B.**
4220—91st Ave.
Mercer Island, Wash.
- Dunsky, Gerald**
67-10C, 190th Lane
Fresh Meadows 65,
N. Y.
- Dupre, Arthur J.**
1500 W. Third Ave.
Columbus, 12
- Durand, William B.**
589 Lindberg Blvd.
Berea
- Durnbaugh, Wm. H.**
384 Margaret Dr.
Fairborn
- Dyer, G. Gifford**
3039 Huntington Rd.
Shaker Hts., 20
- Dykes, Eugene W.**
125 Valleyview Ave.
Canton, 8
- E -
- Eades, William R., Jr.**
4973 Roane Rd.
Memphis, Tenn.
- Earl, John A.**
4433 Lambeth Dr.
Dayton, 24
- Eash, Orus O.**
6028 U. S. Highway
24, West
Ft. Wayne, Ind.
- Eastman, Robert F.**
County Bldg.
Springfield
- Ebin, Stanley B.**
The Arcade
Cleveland
- Eckles, Robert A.**
L. S. & T. Bldg.
New Castle, Pa.
- Edberg, Richard K.**
13124 Shaker Sq.
Cleveland, 20
- Eddy, Merle J.**
418 Prospect Rd.
Ashtabula
- Edge, Thomas L.**
Box 185
West Carrollton
- Edmunds, James R., III**
1025 St. Paul St.
Baltimore 2, Md.
- Edwards, Byron H.**
17-19 S. Fifth St.
Camden 3, N. J.
- Edwards, Robert G.**
245 Washington Ave.
Elyria
- Edwards, Robert R.**
1028 E. Center St.
Marion
- Eesley, Will**
219 Second St.
Marietta
- Egelhoff, Charles H.**
86 E. Torrence Rd.
Columbus, 14
- Egensperger, Herbert F.**
94 E. 208th St.
Cleveland, 23
- Eggert, Efflo E.**
383 Fallis Rd.
Columbus, 14
- Eggert, John R.**
5387 Harvest St.,
R.R. #1
Dublin
- Egli, Charles T., III**
814 N. Patton Ave.
Arlington Hts., Ill.
- Ehlert, Dan C.**
12700 Shaker Blvd.
Cleveland, 20
- Eiber, Rollin R.**
511-17th St.
Wilmette, Ill.
- Eiselt, Henry E.**
332 S. Cassady Ave.
Columbus, 9
- Eiselt, Richard Henry**
332 S. Cassady Ave.
Columbus, 9
- Elfers, Robert L.**
13 Hadley Rd.
Cincinnati, 18
- Eller, Ned B.**
558 E. Weisheimer
Rd.
Columbus
- Ellerbe, Thomas F.**
333 Sibley St.
St. Paul 1, Minn.
- Elliston, Howard L.**
706 Walnut St.
Cincinnati, 2
- Elmanis, Alexander**
840 Work Dr.
Akron, 20
- Elshoff, Eldred C.**
1619 Milbrook S.E.
Grand Rapids, Mich.
- Elwell, Mary Lou**
9202 Westmont Pl.
Tacoma 99, Wash.
- Elzey, Richard P.**
58 E. Hutchison Ave.
Worthington
- Emerick, Gerald L.**
1355 W. Lane Ave.
Columbus, 21
- Englehorn, David W.**
2930 Prospect Ave.
Cleveland, 15
- Engler, Roland Y.**
1607 Waverly Ave.
Toledo, 7
- Engler, Ulrich**
284 W. College St.
Oberlin
- Erich, Floyd O.**
S. Paint St.
Mead Corp.—Engr.
Div.
Chillicothe
- Erman, Robert J.**
22855 Lanark St.
Canoga Park, Calif.
- Erwin, E. MacDonald, Jr.**
1050 Century Bldg.
Pittsburgh, 22, Pa.
- Eschliman, Richard W.**
1760 Arlington Ave.
Columbus, 12
- Esgar, Robert Rea**
333 N. Michigan Ave.
Chicago 1, Ill.
- Eterovich, James A.**
294 E. 262
Cleveland, 32
- Eugenides, John J.**
4715 Baring St.
East Chicago, Ind.
- Evans, John H. V.**
L.O.F. Bldg.
Madison Ave.
Toledo, 2
- Evans, Merlin K.**
162 W. Weber Rd.
Columbus, 2
- Everhard, Junior W.**
306 Hippodrome
Bldg.
Cleveland, 14
- Ewing, George M. Sr.**
1720 Western Saving
Fund Bldg.
Philadelphia 7, Pa.
- F -
- Fairborn, Robert W.**
1840 Lomas Blvd.
N.E.
Albuquerque, N. M.
- Faris, Frederic**
1117 Chapline St.
Wheeling, W. Va.
- Farnham, Lavern A.**
4518 Hannaford Dr.
Toledo, 13
- Faroni, Charles J., Jr.**
2101 S. Taylor Rd.
Cleveland, 18
- Fasnacht, Ted E.**
1215 Drew St.
Clearwater, Fla.
- Fasse, Carl H.**
6808 Hampton Dr.,
Silverton
Cincinnati, 36
- Fauber, Delmer J.**
850 Garfield Ave.
Milford
- Faulkner, Charles D.**
333 N. Michigan Ave.
Chicago 1, Ill.
- Fauver, Alfred H.**
945 Broadway
Lorain
- Fazulak, William J.**
16704 Ernadale Ave.
Cleveland, 11
- Febo, Raymond S.**
1620 Harwich Rd.
Lyndurst, 24
- Fee, Arthur Thomas, Jr.**
13514 Kelso Ave.
Cleveland, 10
- Feibes, Werner Louis**
311 State St.
Schenectady 5, N. Y.
- Feinknopf, Mark D.**
150 E. Broad St.
Columbus, 15
- Feldstein, Herman H.**
1023 Spitzer Bldg.
Toledo, 4
- Felsberg, Nelson**
2965 Montana Ave.
Cincinnati, 11
- Fernald, William M.**
153 E. Elizabeth St.
Detroit 1, Mich.
- Ferry, LeRoy Q.**
511 Fifth Ave.
New York 17, N. Y.
- Fetzer, Jack R.**
1153 Grouse Dr.
Pittsburgh 16, Pa.
- Fichter, J. Adam**
706 Crosby St.
Akron, 2
- Fichter, James H.**
R. R. #2
New Richmond
- Field, Wooster Bard**
91 W. Royal Forest
Blvd.
Columbus, 14
- Fierbaugh, John F.**
1220 Huron Rd.
Cleveland, 15
- Findley, John S.**
2306 Park Ave.
Cincinnati, 6
- Fink, A. Hensel**
1701 Arch St.
Philadelphia 3, Pa.
- Fink, Hyman T.**
5335 Grafton Ave.
Cincinnati, 37
- Finkel, Jean Fenton**
Masonic Temple
Bldg.
Lorain
- Finkel, Warren Edward**
Masonic Temple
Bldg.
Lorain
- Fiora, Frank**
3836 Columbia Pkwy.
Cincinnati, 26
- Firestone, Charles E.**
1412 Cleveland Ave.
Canton, 3
- Firestone, Charles E. II**
1412 Cleveland Ave.
Canton, 3
- Firestone, Roy G.**
463 W. Market St.
Akron, 3
- Firth, Donald W.**
9867 Zig Zag Rd.
Montgomery-
Cincinnati, 42
- Firth, Lee P.**
7650 Graves Rd.
Cincinnati, 43
- Fish, Charles W.**
4012 Bernice Dr.
San Diego, Calif.
- Fisher, Eugene B., Jr.**
979 The Arcade
Cleveland, 14
- Fleischman, Richard J.**
4088 Dartford Rd.
Cleveland, 21

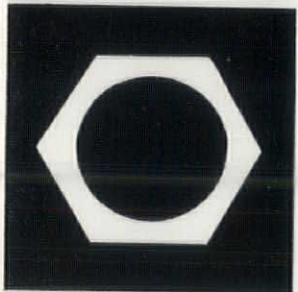
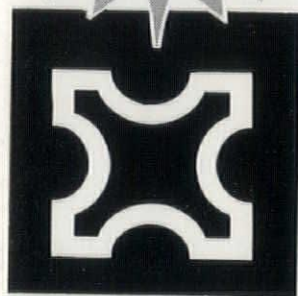


NOW

BELDEN

solar screen

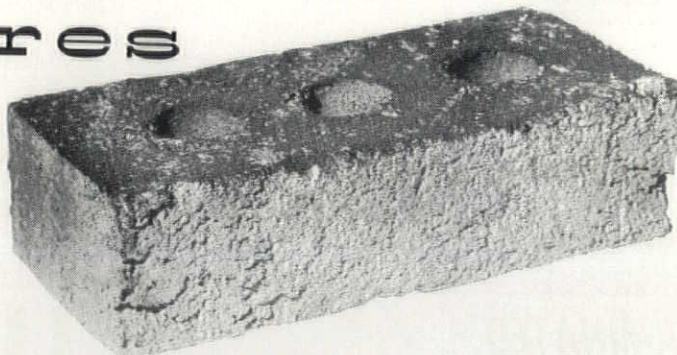
To meet architect-builder requests, Belden now is producing genuine burned clay SOLAR SCREEN units in three exclusive designs . . . in 8" x 8" size. These modern patterns, plus an attractive natural color, enable the designer to create an unlimited variety of wall effects. For protection against weather—to 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.



NEW

brick colors and textures

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).

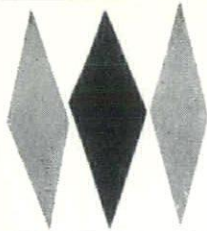


THE **B**elden

Brick Company • CANTON, OHIO



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



**COMPLETE
STAGE
EQUIPMENT**

**DESIGNERS
MANUFACTURERS INSTALLERS**

TIFFIN
Scenic Studios, Inc.
TIFFIN, OHIO



- | | | | | |
|---|--|--|---|--|
| Fleming, Howard H.
641 Sackett Ave.
Cuyahoga Falls | Fortune, John E.
816 W. Fifth St.
Los Angeles 17, Calif. | Franklin, J. Ward
2652 Erie Ave.
Cincinnati, 8 | Friedman, Leonard S.
3602 Southern Blvd.
Youngstown, 7 | Galayda, George E.
10660 Carnegie Ave.
Cleveland, 6 |
| Fletcher, C. Ralph
39 Park Place
Darien, Conn. | Forward, Chauncey B.
1621 W. First Ave.
Columbus, 12 | Franzen, Jules
853 First St., N.E.
Massilon | Friedman, Philip
121 S. Negley Ave.
Pittsburgh, 6 | Galer, Donald V.
28613 W. Oviatt
Bay Village |
| Fling, Russell R.
235 Overbrook Dr.
Columbus, 14 | Foulk, Warren H.
Box 643
Neenah, Wisc. | Frasher, Elmer L.
630 Sixth St.
Portsmouth | Friedman, Raphael N.
130 N. Franklin St.
Chicago 6, Ill. | Gallagher, James J.
Jr.
3329 Glenmore Ave.
Cincinnati, 11 |
| Fling, Russell S.
101 N. High St.
Columbus, 15 | Fouls, George M.
625—12th St., N.W.
Canton, 3 | Frazier, Walter S.
315 James St.
Geneva, Ill. | Friedman, Sanford Z.
306 Kowal Dr.
La Porte, Indiana | Gallogly, Clarence R.
3382 N. High St.
Columbus, 2 |
| Flinn, William W.
926 Engrs. Bldg.
Cleveland, 14 | Fox, George Robert
815 Superior Ave.,
N.E.
Cleveland, 14 | Fredericks, Frank A.,
Jr.
Box 639
Micanopy, Florida | Frost, S. Neal
5705 Valleyview
Cincinnati, 13 | Gamble, George Clinton
1407 E. Las Olas
Blvd.
Ft. Lauderdale,
Florida |
| Florence, E. Vance
3489 Adaline Dr.
Stow | Fox, Robert D.
128 E. Sixth St.
Cincinnati, 2 | Freedle, Walter J.
5331 South Blvd.
Maple Heights | Frost, Walter H., Jr.
1410 Paseo Del Ocaso
Santa Barbara, Calif. | Gamertsfelder, Robert
H.
2691 York Rd.
Columbus, 21 |
| Flynn, Edward A.
1740 E. 12th St.
Cleveland, 14 | Fraley, Jean W.
5414 Whitmore Dr.
Cincinnati, 38 | Freidhof, Oscar E.
128 E. Sixth St.
Cincinnati, 2 | Fuhrer, Eugene
120 S. LaSalle St.
Chicago 3, Ill. | Garbe, Raymond W.
104 S. Michigan Ave.
Chicago 3, Ill. |
| Flynn, John E.
26300 Briardale Ave.
Cleveland, 32 | Frampton, William Ray
1117 Fifth Ave.
Huntington, W. Va. | Freitag, William H.
7216 Winding Way
Cincinnati, 36 | Fullerton, Scott
4243 Dublin Rd.
Columbus, 21 | Garber, John M.
2107 St. James Ave.
Cincinnati, 6 |
| Flynn, William V.
335 Shaw Ave.
McKeesport, Pa. | Francis, James Thomas
71 E. Washington St.
Painesville | French, Alfred Earl
39509 Mentor Ave.
Mentor | Fulmer, O. Kline
341 Nassau St.
Princeton, N. J. | Garber, Woodward
104 Wm. H. Taft Rd.
Cincinnati, 19 |
| Fohl, Richard R.
5945 Ridge Ave.
Cincinnati, 13 | Frank C. Melvin
1650 W. Fifth Ave.
Columbus, 12 | Freshwater, Fayne F.
3763 High St.
Columbus, 14 | Fulton, Harry A.
6014 Euclid Ave.
Cleveland, 3 | Garber, Hugh M. G.
104 S. Michigan Ave.
Chicago 3, Ill. |
| Foley, James J.
1621 W. First Ave.
Columbus | Frank, Harry C.
1020 Market Ave., N.
Canton, 2 | Freytag, Ferd E.
122½ E. North St.
Sidney | Fulton, T. Ray
618 Gallatin Natl.
Bank Bldg.
Uniontown, Pa. | Gargrave, Robert J.
4700 Sunray Rd.
Dayton, 29 |
| Foley, Thomas J., Jr.
20 Beech St.
Berea | Frankel, Rudolph
516 S. Main St.
Oxford | Freytag, Karl J.
122½ E. North St.
Sidney | Gaal, Ernest E.
55 E. State
Columbus, 15 | Garn, Gordon R.
% Suter & Suter
Engelgasse 12, Basel
Switzerland |
| Folwell, Jesse D.
1505 Liberty St.
Parkersburg, W. Va. | Frankenberger, George
F.
2910 Woodburn Ave.
Cincinnati, 6 | Friday, Alfred J.
143 E. Lakeview Ave.
Columbus, 2 | Gabriel, William J.
3725 Lee Rd.
Cleveland, 20 | Garner, Alfred J.
601 Security Bldg.
Toledo |
| Fordyce, Allmon
717 Fifth Ave.
N. Y. 22, N. Y. | Frankenberger, Robert
G.
3946 Devonshire Dr.
Cincinnati, 26 | Fridenstine, Robert L.
1085 Westwood Ave.
Columbus, 12 | Gaede, Robert C.
1200 Keith Bldg.
Cleveland, 15 | |
| Forsythe, Robert E.
1341 Market Ave.
Canton, 4 | | Friedman, Hans A.
150 N. Wacker Dr.
Chicago 6, Ill. | | |

—G—

LAMINATED

INSULATED

CURTAIN WALL PANELS

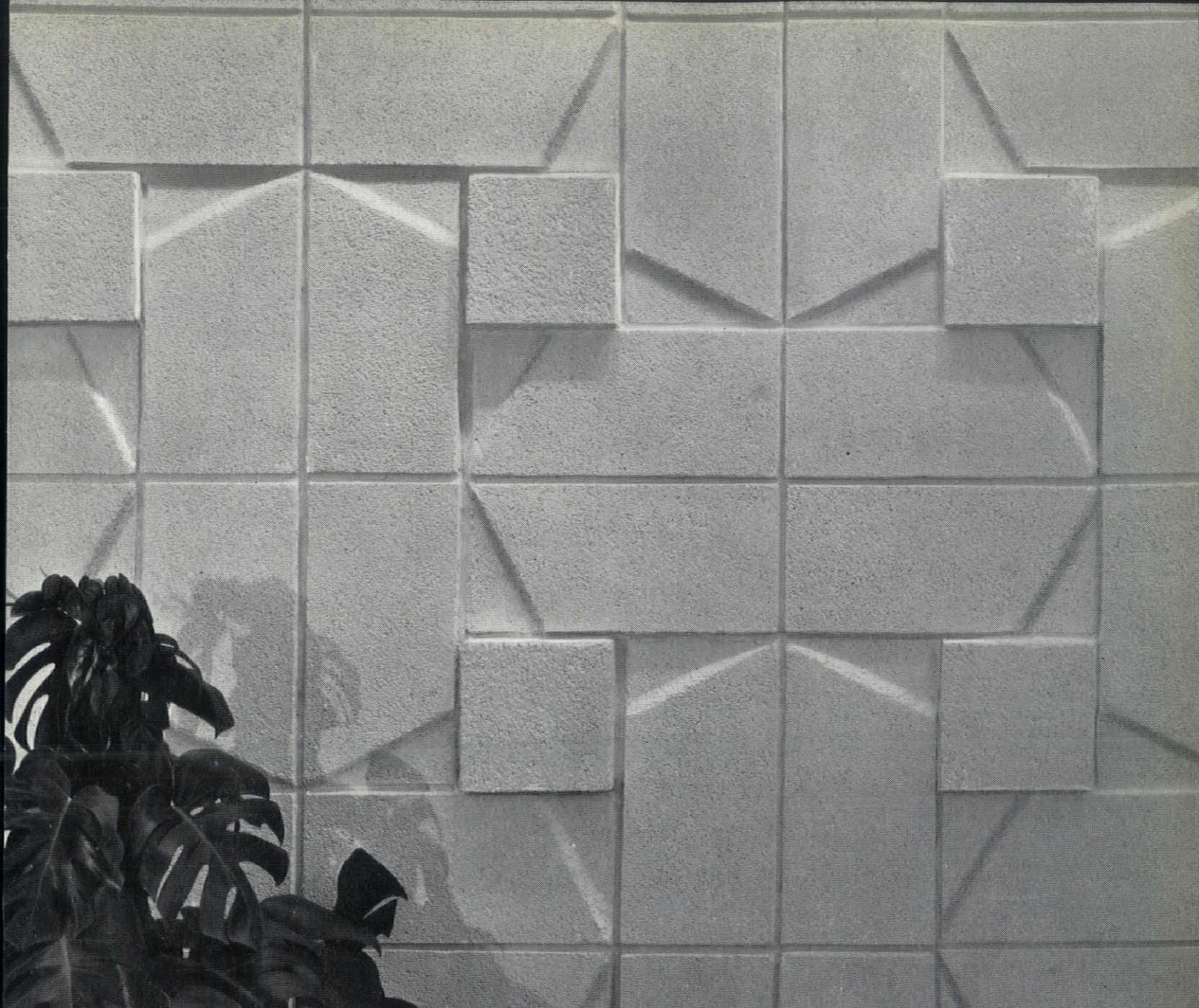
see our listings in Sec. 3.03
1962 BUILDING PRODUCTS REGISTER AIA

MORTON RAND CORPORATION

TELEPHONE: 453-3776

ZANESVILLE, OHIO

OHIO ARCHITECT



BUILD WITH BLOCK

and build for keeps

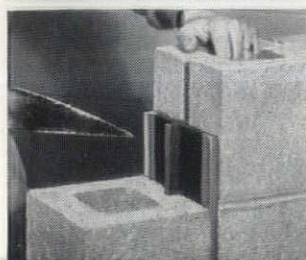
Nothing's a better-looking building investment than the modern concrete masonry wall. Nothing's sounder—especially when reinforced with Dur-o-wal, the engineered steel rod reinforcement with the trussed design. Can more than double flexural wall strength, outfunctions brick-header construction. Write for new 44-page test report concerning the effectiveness of Dur-o-wal tied construction.

DUR-O-WAL®

Masonry Wall Reinforcement and Rapid Control Joint

DUR-O-WAL MANUFACTURING PLANTS

- Dur-O-wal Div., Cedar Rapids Block Co., CEDAR RAPIDS, IA. • Dur-O-wal of Ill., 260 S. Highland Ave., AURORA, ILL.
- Dur-O-wal Prod., Inc., Box 628, SYRACUSE, N. Y. • Dur-O-wal Prod. of Ala., Inc., Box 5446, BIRMINGHAM, ALA.
- Dur-O-wal Div., Frontier Mfg. Co., Box 49, PHOENIX, ARIZ. • Dur-O-wal of Colorado, 29th and Court St., PUEBLO, COLO.
- Dur-O-wal Prod., Inc., 4500 E. Lombard St., BALTIMORE, MD. • Dur-O-wal Northwest Co., 3310 Wallingford Ave., SEATTLE, WASH.
- Dur-O-wal Inc., 1678 Norwood Ave., TOLEDO, OHIO • Dur-O-wal of Minn., 2653 - 37th Ave., So., MINNEAPOLIS, MINN.
- Dur-O-wal Ltd., 789 Woodward Avenue, HAMILTON, ONTARIO, CANADA



Strength with flexibility—the two basic factors for a repair-free masonry wall are assured by these engineered companion products. Dur-o-wal reinforcement, top left, increases flexural strength 71 to 261 per cent, depending on weight Dur-o-wal, number of courses, type of mortar. The ready-made Rapid Control Joint, beneath with its neoprene compound flange flexes with the wall, keeps itself sealed tight.

- Garriott, Hubert M.
2414 Grandview Ave.
Cincinnati, 6
- Garrod, Eloise K.
3080 W. Galbraith Rd.
Cincinnati, 39
- Garties, George
4368 Carnation Ave
Cincinnati, 38
- Gartner, John B.
3197 Linwood Rd.
Cincinnati, 8
- Gartner, John B., Jr.
3197 Linwood Rd.
Cincinnati, 8
- Garvin, W. Lawrence
School of
Architecture
Clemson College
Clemson, S. C.
- Gattozzi, Anthony
1147 Oxford Rd.
Cleveland, 21
- Gattozzi, Joseph A.
2487 Noble Rd.
Cleveland, 21
- Gavin, Donald
1024 Terminal Tower
Cleveland, 13
- Gaz, Harry
11483 Springfield Pk.
Cincinnati, 46
- Geary, Robert O.
2123 East Ninth St.
Cleveland, 15
- Geers, Thomas J.
1807 S. Center Blvd.
Springfield
- Genn, Ernest Lee
4211 Ackerman Blvd.
Dayton, 9
- Gerard, Edwin J.
1812 Benedum-Trees
Bldg.
Pittsburgh 22, Pa.
- Gerard, John P.
9814 Fulbright Ave.
Chatsworth, Calif.
- Gerba, John
P.O. Box 1997
Yale Station
New Haven, Conn.
- Gerber, Erwin
11 Commerce St.
Newark 2, N. J.
- Gerberich, D. Wm.
226 Park View St.
Wadsworth
- Gerding, Robert M.
230 E. Market St.
Sandusky
- Gerow, Leonard H.
9841 Crabb Rd.
Apt. 3
Temperance, Mich.
- Geyser, Richard P.
265 Gilkeson Rd.
Pittsburgh 28, Pa.
- Gibboney, John P.
880 East Broad St.
Columbus, 5
- Giesey, Grattan B.
2252 Westminster
Rd.
Cleveland, 18
- Giffin, Eugene B.
1551 20th St.
Cuyahoga Falls
- Giffin, Hugh J.
1022 E. Lancaster
Ave.
Rosemont, Pa.
- Gilfillen, William W.
1026 Goodale Blvd.
Columbus, 12
- Gilissen, Philippe W.
Rt. #5, Box 707
Hickory, N. C.
- Gill, Ernest L.
1199 Lincoln Rd.
Columbus, 12
- Giller, Norman M.
975 Arthur Godfrey
Rd.
Miami Beach 40, Fla.
- Gillespie, Cecil H.
805 Transit Bldg.
Cincinnati, 2
- Gillespie, George H.
1710 Tuttle Ave.
Dayton, 3
- Gilroy, William A. Jr.
1407 East Las Olas
Blvd.
Ft. Lauderdale, Fla.
- Glamser, Arthur D.
2210 Lamberton Rd.
Cleveland Hts., 18
- Glaser, James W.
3315 S. Woodmont
Ave.
Chagrin Falls
- Glaser, Richard E.
3315 S. Woodmont
Ave.
Cincinnati, 13
- Glasgow, Herbert B.,
Jr.
7227 Berwood Dr.
Medeira, 43
- Glaus, Cordell R.
1574 Akron-Peninsula
Akron, 13
- Gleason, William J.
4627 Sheridan Rd.
Youngstown, 14
- Glendening, Everett A.
Eswin Bldg.
Cincinnati, 18
- Glenn, Donald F.
138 Ray Ave.
N.W.
New Philadelphia
- Godes, Ronald A.
2634 Skyline Dr.
Lorain
- Goetz, Harold Wm.
56 S. Main St.
Middletown
- Goetz, Harold Wright
310 First National
Bank Bldg.
Middletown
- Goetz, Robert J.
170 Farragut Rd.
Cincinnati, 18
- Goldinger, Lawrence B.
107 Arthur Court
Boynton Beach, Fla.
- Goller, Raymond D.
City Hall Annex
Columbus, 15
- Goncher, James M.
115 Hillcrest Lane
Chesterland
- Goodenberger, Ralph A.
125 Valleyview Ave.
N.W.
Canton, 8
- Goodman, Percival
1860 Broadway
New York, 23, N. Y.
- Goodman, Robert E.
2422 Chestnut Blvd.
Cuyahoga Falls
- Goodrich, Murray N.,
Jr.
Rt. 2 Wilson-Mills
Rd.
Chardon
- Goodwin, Donald W.
109 Grandin Rd.
Akron, 13
- Goodwin, Myron N.
19 Lincoln Ave.
Youngstown
- Gortner, Roscoe M.
535 Sunset Rd.
Winnetka, Ill.
- Gould, Wm. A.
1404 E. 9th St.
Cleveland, 14
- Graham, John
1426 Fifth Ave.
Seattle 1, Wash.
- Grannis, Robert B.
582 W. Second St.
Dayton, 1
- Grant, Richard R.
19 S. South St.
Wilmington
- Granzow, Ted
192-65 B 71st.
Crescent
Apt. 2-C
Fresh Meadows 65,
N.Y.
- Grau, Fred W., Jr.
1701—Fifth-Third
Bank Bldg.
Cincinnati, 2
- Gray, Benjamin
167 Grandview Ave.
Nanuet, N. Y.
- Gray, Eugene W.
19110 Lanbury Rd.
Cleveland, 22
- Gray, Gavin D.
2400 Gilbert Ave.
Cincinnati, 6
- Gray, Henry T.
225 Commerce Bldg.
Erie, Pa.
- Gray, Thomas A.
317 Brewer St.
Jacksonville, Ark.
- Green, Alfred
17-19 S. 5th St.
Camden 3, N. J.
- Green, John W.
E. Washington St.
Painesville
- Green, Lawrence J.
4001 W. McNichols
Rd.
Detroit 21, Mich.
- Gregson, Wilfred J.
618 Mortgage
Guarantee Bldg.
Atlanta 3, Ga.
- Grieme, Henry C. R.
33 River St.
Chagrin Falls
- Grifalconi, John
2414 Grandview Ave.
Cincinnati, 6
- Griffey, Andrew L. Jr.
Richmond, Va.
- Grimm, Chalmer, Jr.
1303 Prospect Ave.
Cleveland, 15
- Grindereng, Wm. B.
914 Lafayette Ave.
Niles
- Groff, Albert G., Jr.
1655 Blossom Park
Ave.
Lakewood, 7
- Grosel, Rudolph J.
307 The Arcade
Cleveland, 14
- Grosjean, Robert M.
4037 Monroe St.
Toledo, 6
- Gross, John W.
Box 648
Sharon, Pa.
- Gross, Robert H.
512 Third Ave.
New Brighton, Pa.
- Gruen, Victor D.
135 S. Doheny Dr.
Beverly Hills, Calif.
- Grundman, Robert L.
2521 34th St.
St. Petersburg 1, Fla.
- Grutsch, Louis P.
249 Schrock Rd.
Worthington
- Gruzen, B. Summer
10 Columbus Circle
New York 19, N. Y.
- Guenther, Carl F.
13124 Shaker Square
Cleveland, 20
- Guelnan, Dennis
Box 5676 W. Branch
Toledo, 13
- Guggino, Nicholas G.
3197 Linwood Rd.
Cincinnati, 8
- Gunn, Owen R.
Circuit Ave.,
P.O. Box 329
Hyannis, Mass.
- Gunnerson, Donald E.
180 Hudson Ave.
Newark
- Guran, Elmer J.
134 E. Thornton St.
Akron, 11
- Guss, Robert D., Jr.
193-15-B 73rd Ave.,
1-A
Fresh Meadows 65,
N. Y.
- Gustafson, F. M.
1600 Madison Ave.
Toledo, 2
- Guthrie, Bruce
136 E. Wheeling St.
Lancaster
- Guthrie, George P.
1839 Ridgecliff Rd.
Columbus, 21
- Gutzeit, Robert F.
31926 Pendley Rd.
Willowick
- Guy, Gerald E.
624 S. Washington
St.
Marion, Ind.
- Guy, James Trevor
20271 Friday Ave.
Cleveland, 23

—H—

Haag, E. Keith
200 Chestnut Blvd.
Cuyahoga Falls

Habel, Robert E.
3302 Monteith Ave.
Cincinnati, 8

Haber, David M.
4509 Morse Ave.
North Hollywood,
Calif.

Hagely, John R.
615 Mc Alpin Ave.
Apt. 11 B.
Cincinnati, 20

Haglund, Louis H.
Chisca Hotel
Memphis 3, Tenn.

Hague, Denver A.
249 Pingree Dr.
Worthington

Hahn, Alfred A.
1619 Canton St.
Toledo, 2

Hahn, Alfred A., Jr.
1619 Canton St.
Toledo, 2

Hahn, Marvin R.
411 S. 21st Ave.
Hollywood, Fla.

Haible, William E.
11 Beacon St.
Boston 8, Mass.

Hake, Harry, Jr.
2400 Gilbert Ave.
Cincinnati, 6

Hake, Harry, III
2400 Gilbert Ave.
Cincinnati, 6

Hall, George Naylor
607 Broadway
Gary, Ind.

Hallgren, John T.
313 Marine Bank
Bldg.
Erie, Pa.

Hallock, Philip F.
211 W. Prospect Ave.
State College, Pa.

Halper, D. Leonard
300 S. Maple Dr.
Beverly Hills, Calif.

Halperin, Don A.
745 N.W. 18th St.
Gainesville, Fla.

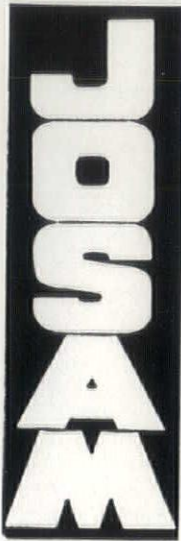
Hamed, Nader
918 W. Exchange St.
Akron, 2

Hamilton, Robert S.
2782 Oakwood Dr.
Cuyahoga Falls

Hammond, Harold
903 S. Poplar St.
Allentown, Pa.

Hampton, George B.
2400 Gilbert Ave.
Cincinnati, 6

**WORLD'S LARGEST MANUFACTURER
OF PLUMBING DRAINAGE PRODUCTS**



UNITRON Carriers
and Fittings for
Commercial Off-the-
Floor Fixtures

Floor, Roof and
Shower Drains

Interceptors

Swimming Pool
Fittings

REZITRON Carriers
and Fittings for
Residential Off-the-
Floor Closets

Backwater Sewer
Valves

Shock Absorbers for
Supply Lines

Cleanouts and
Access Covers

Call or write for literature.

District Representatives

The BWA Co., Inc.

1326 Marquette Road HE 1-6484 Cleveland 14, Ohio
3034 Sylvania Avenue 472-1131 Toledo 13, Ohio
2444 Zollinger Road 486-9661 Columbus 21, Ohio

JOSAM MANUFACTURING CO.
Michigan City, Indiana



**W H D
TOP QUALITY
ROOF DECKING**

INCENSE CEDAR — DOUGLAS FIR
KILN DRIED — END BRANDED

3 x 6 and 4 x 6 — Double T&G
Pre-drilled 30" O.C.
2 x 6 — Single T&G

Selected Dex — Panel Face Grade
Commercial Dex — Industrial Grade
Selected Pecky Cedar — Rustic Grade

W. H. DAUGHERTY

WHITE CITY DIVISION

WPA

P. O. Box 149

WCLA

MEDFORD, OREGON

Phone: TA 6-2711 — TWX - MF - 6059



INCINERATORS



Here is a top quality design that meets your most rigid requirements. Built-in sizes to handle from 75 to 500#/hr., it includes a washer to overcome fly ash emission — exhaust fan for positive draft — power gas burner complete with safety controls — large split type door for ease of charging.

Every month more and more architects and engineers specify IPC incinerators because of Quality, Economy, Performance and Service. Let us send you the complete story on why!

Other models from 50 to 5,000#/hr. For complete catalog and specifications write — (for Western Ohio)

WARREN WELLING & COMPANY
3537 Epley Road
Cincinnati 39, Ohio

(for Eastern Ohio) —

INSTITUTIONAL EQUIPMENT COMPANY
5701 Detroit Avenue
Cleveland 2, Ohio

ALUMINUM SECTIONAL OVERHEAD
DOORS FOR COMMERCIAL AND
INDUSTRIAL BUILDINGS.
STRONGER SECTIONS - LIGHTER DOORS
CORROSION RESISTANT
ALWAYS ATTRACTIVE
SALES, INSTALLATION AND SERVICE
BY FRANCHISED DISTRIBUTORS
THROUGHOUT OHIO

SEND FOR OUR CATALOG OR REFER TO
SWEETS FILE $\frac{16 J}{AR}$



ARM-R-LITE

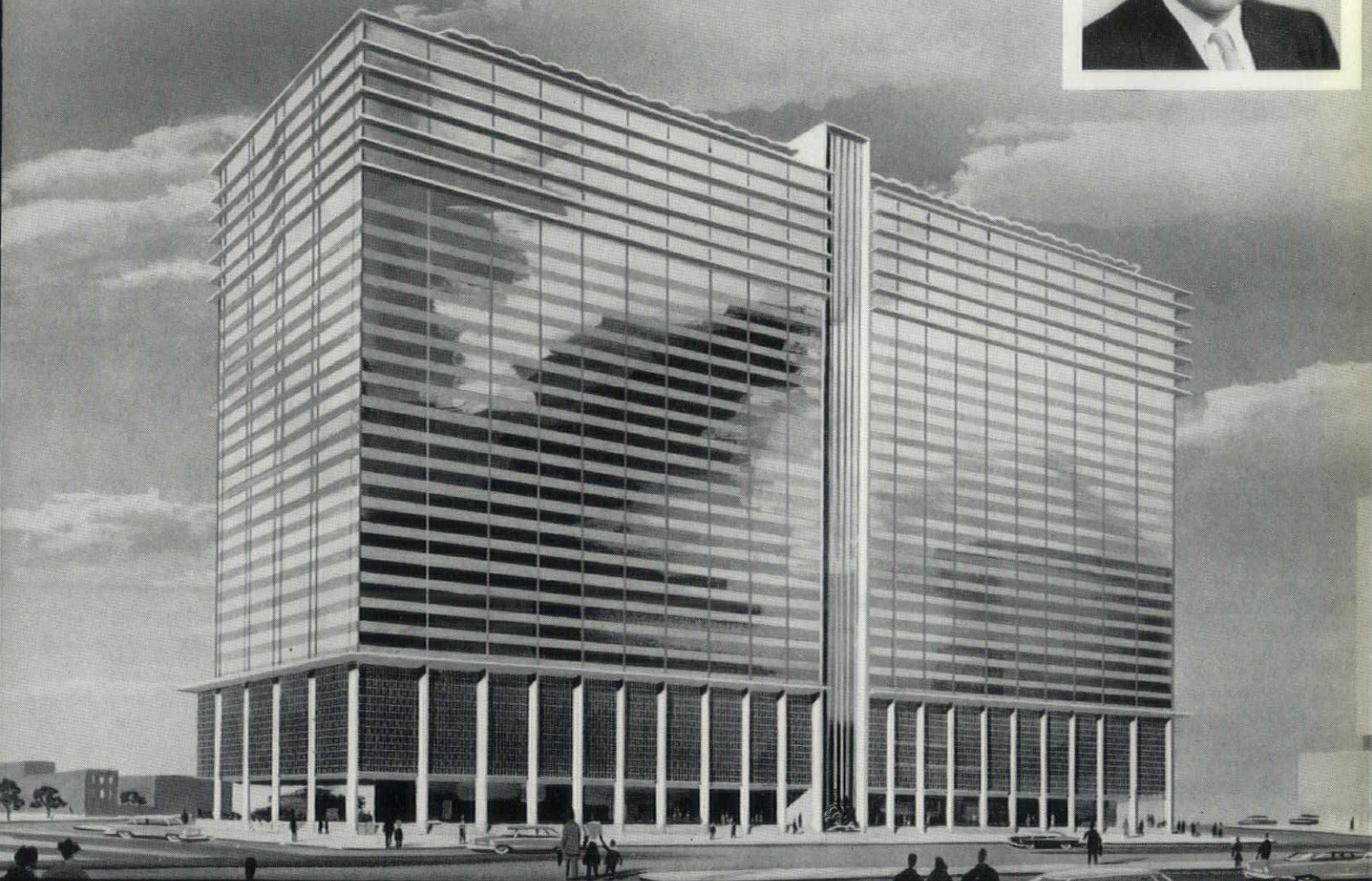
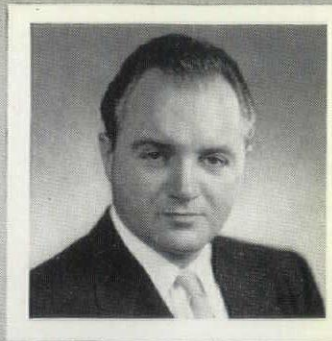
DOOR MFG. CO.

1 WHITE STREET WEST ORANGE, N. J.

- Hanahan, Robert L.
222 W. Rayen Ave.
Youngstown, 3
- Hancock, Glenn C.
215 Dunbar St.
Charleston 1, W. Va.
- Hanna, Lineen
3711 W. 232nd St.
North Olmsted
- Hannafor, H. Eldridge
1024 Dixie Terminal
Bldg.
Cincinnati, 2
- Hannafor, Samuel N.
7152 Silver Crest Dr.
Cincinnati, 36
- Hanneman, Eugene A.
6008 Zimmerman
Ave., N.E.
Albuquerque, N. M.
- Hansberger, Claude R.
190 S. Dawson Ave.
Columbus, 9
- Hanscom, Richard K.
6946 Nolen Circle
Cincinnati, 27
- Hansen, Walter C.
2140 Riverside Dr.
Columbus, 21
- Haracz, Johnny C.
70 Colorado
Highland Park 3,
Mich.
- Harder, Dellas H.
270 E. State St.
Columbus, 15
- Hardy, Theodore C.
2300 Rugby Row
Madison 5, Wis.
- Hare, Daniel W.
336 Bittersweet Rd.
Akron, 13
- Harlan, Harold C.
1432 Third Natl.
Bank Bldg.
Dayton, 2
- Harley, Alvin E.
153 E. Elizabeth St.
Detroit 1, Mich.
- Harman, Ralph H.
133 W. High St.
Springfield
- Harmon, Albert H.
1036 New Circle Drive
N.E.
Lexington, Ky.
- Harmon, Harry J.
1602 Military St.
Port Huron, Mich.
- Harper, Francis P.
702 Stahlman Bldg.
Nashville 3, Tenn.
- Harris, Alfred W.
3625 Prospect Ave.
Cleveland, 15
- Harris, C. Edgar
820 N. Washington
Ave.
Lansing 6, Mich.
- Harris, James Lee
1640 Mass Ave.
Cambridge 38, Mass.
- Harrison, Myron L.
791 Oak St.
Columbus, 5
- Harrison, Wallace K.
630 Fifth Ave.
New York 20, N. Y.
- Hart, Erskine A.
531 Hulman Bldg.
Dayton 2, Ohio
- Hart, James E.
531-34 Hulman Bldg.
Dayton 2, Ohio
- Hart, Philmore J.
12728 Woodland Ave.
Cleveland, 20
- Hart, Raymond C.
6127 Corbly St.
Cincinnati, 30
- Hartwigsen, Bruce
33 East 61st St.
New York 21, N. Y.
- Haselhuhn, Robert G.
104 S. Michigan Ave.
Chicago 3, Ill.
- Hastings, Robt. F.
3107 W. Grand Blvd.
Detroit 2, Mich.
- Hatch, Wallace H.
3532 Silsby Rd.
Cleveland Hts. 18
- Hatheway, Harvey H.
9 Main St.
Northfield, Mass.
- Haubrock, Glenn O.
3518 Glenmore Ave.
Cincinnati, 11
- Haupt, Robert K.
2400 Gilbert Ave.
Cincinnati, 6
- Hawyer, James F.
979 The Arcade
Cleveland, 14
- Hayes, Earl C., Jr.
630 Sixth St.
Portsmouth
- Hayes, H. Clell
411 Mayo Arcade
Bldg.
Ashland, Ky.
- Hayes, John P.
1619 Canton St.
Toledo, 2
- Hayes, Robert Ehmet
1823 Holman St.
Covington, Ky.
- Hays, J. Byers
1720 Euclid Ave.
Cleveland, 15
- Hazen, Wayne A.
8466 Royalhaven Dr.
N. Royalton, 33
- Head, John W.
39 Riverside Drive
Dayton, 5
- Hedges, Donald A.
17 North Main St.
P.O. Box 115
New Hope, Pa.
- Hedrick, Wyatt C.
P.O. Box 765
Ft. Worth 2, Texas
- Hefley, Thomas W.,
Jr.
1275 Ida St.
Cincinnati, 2
- Heidrich, Kenneth J.
725 Atherton St.
State College, Pa.
- Heine, Edward J.
105 Front St.
Berea
- Heinrich, George S.
7169 Maplewood Rd.,
Parma
Cleveland, 30
- Heinrich, Raymond R.
Jr.
1035 Sussex Ave.
Woodbury, N. J.
- Heist, Marlin L.
22 E. Central Ave.
Miamisburg
- Helser, Robert A.
112 N. West St.
Lima
- Helser, William E.
112 N. West St.
Lima
- Helwich, Lottie B.
20500 Halifax Rd.
Cleveland, 22
- Hemlock, Arthur M.
10010 Euclid Ave.
Cleveland, 6
- Henderson, Gale E.
122 N. 7th St.
Room 1210
St. Louis 1, Mo.
- Henderson, Harry W.
7016 Euclid Ave.
Cleveland, 3
- Henderson, John R.
3450 E. 35th Ave.
Denver 5, Colo.
- Henderson, Paul B.
Box 1592
Stuart, Florida
- Henderson, Thomas J.,
Jr.
635 Hulman Bldg.
Dayton, 2
- Henderson, William B.
Rt. #3 Box 254
Bellefontaine
- Henn, Druce Parker
3181 Linwood Rd.
Cincinnati, 8
- Henn, Earl C.
3181 Linwood Ave.
Cincinnati, 8
- Henn, Frederick J.
9740 McCauley Rd.
Cincinnati, 41
- Hennix, James H.
11539 Cumpston St.
North Hollywood,
Calif.
- Hepburn, Andrew H.
955 Park Square
Bldg.
Boston 16, Mass.
- Herklotz, Gustav
4249 Florida Ave.
Cincinnati, 23
- Herman, Aloys Frank
144 Lafayette Blvd.
Detroit 26, Mich.
- Herman, James G.
16908 Van Aken Blvd.
Cleveland, 20
- Herzberg, Sonji L.
575 Florence Ave.
Bellaire
- Hess, John M.
10624 Brook Lane
Tacoma 99, Wash.
- Hess, Nancy Rose
505 N. Mill St.
Coldwater
- Hesser, Harold Van B.
Lancaster & Martin
Aves.
Bryn Mawr, Pa.
- Hewitt, John M.
607 Westport Rd.
Kansas City 11, Mo.
- Hewlett, Thomas H.
950 N. Hunter Blvd.
Birmingham, Mich.
- Hewlett, Timothy Y.
4161 River Rd.
Toledo, 14
- Heyer, Carl
2600 Polar Ave.
Memphis 2, Tenn.
- Heyer, James T.
1239 Fifth St.
Lorain
- Higgins, Edward Q., Jr.
3546 Townley Rd.
Cleveland, 22
- Higgins, Harold J.
Lancaster & Martin
Aves.
Bryn Mawr, Pa.
- Higgins, Laurence S.
626 108th St., S.E.
Bellevue, Wash.
- Highland, John N., Jr.
522 Franklin St.
Buffalo 2, N. Y.
- Hilberg, Alan W.
2007 N.E. 15th Ave.
Ft. Lauderdale, Fla.
- Hill, Alva L., Jr.
610 Mellon Bank
Bldg.
Butler, Pa.
- Hill, Isabel Chancellor
3310 Circle Hill Rd.
Alexandria, Va.
- Hill, Paul G.
R. R. #3, Box 44
Santa Fe, N. Mex.
- Hill, Robert W.
13707 Drexmore Rd.
Cleveland, 20
- Hills, Clark H.
5118 Hampden Lane
Bethesda 14, Md.
- Hillshafer, James O.
6 Washington St., W.
Chagrin Falls
- Hilmer, Herbert F.
613 Gas & Electric
Bldg.
Cincinnati, 2
- Hinkle, Robert W.
1723 Williams
Dr.
Fremont
- Hinman, Charles H.
16104 Chagrin Blvd.
Cleveland, 20
- Hinsdale, Chauncey M.
Greylock Dr.
R.D. #4
Willoughby
- Hirsh, Willard, II
2177 S. Taylor Rd.
Cleveland Hts., 18
- Hisaka, Don M.
17114 Kenyon Rd.
Cleveland, 20
- Hoag, Arthur H., Jr.
20887 West Lake Rd.
Cleveland, 16
- Hobbs, Frederick H.,
Jr.
582 Oak St.
Columbus, 15
- Hobson, Robert T.
1519 33rd St., N.E.
Canton, 4
- Hock, Charles A.
66 Bell St.
Dayton, 3
- Hodell, Jack Edward
3927 Petoskey Ave.
Cincinnati, 27, Ohio
- Hodge, George K.
900 Stephen Drive, W.
Columbus, 4
- Hodgman, Edward M.
1367 Clearview Rd.
Cleveland, 24
- Hodgson, Thomas J.
1783 E. 11th St.
Cleveland, 14
- Hoefling, Charles W.
RD 2, Mercer Rd.
@ Wise's Grove Rd.
Beaver Falls, Pa.
- Hoertz, Alfred E., Jr.
2460 Robinwood Ave.
Toledo, 10
- Hoetzel, John H.
709 W. 18th St.
Erie, Pa.
- Hoffenberg, Daniel N.
3304 Stanhope Dr.
Toledo, 6
- Hoffman, Neal
Superior Bldg.
Cleveland
- Hoffman, Ralph H.
518 Clinton Springs
Ave.
Cincinnati, 17
- Hoke, Karl B.
2117 Jefferson Ave.
Toledo, 2
- Holabird, William
180 N. Wabash Ave.
Chicago 1, Ill.
- Holdstein, Milo S.
1030 Euclid Ave.
Cleveland, 15
- Holewinski, Daniel J.
1619 Canton
Toledo, 2
- Holladay, Wallace F.
Grant Holladay
Construction Corp.
123 W. Dayton
Yellow Springs Rd.
Fairborn
- Holland, John E.
441 W. Cedar St.
Akron, 7
- Holmes, Paula
Schatzman
505 Barton North Dr.
Ann Arbor, Mich.
- Holroyd, H. James
3201 W. Broad St.
Columbus, 4
- Holtmeier, Robert L.
822 Delta Ave.
Cincinnati, 26

"We selected Haughton Elevators for the new Penn Towers . . . to provide speed with comfort"

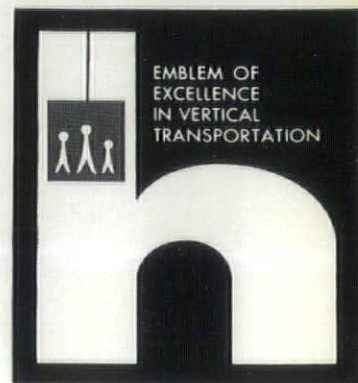
. . . says Mr. Sylvester J. Lowery, President, Penn Towers, Inc.



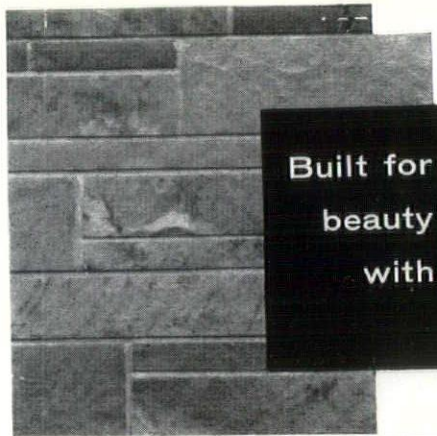
Penn Towers, Philadelphia, Pa., Samuel J. Oshiver Associates, Architects and Engineers, Gilbane Building Company, General Contractors

Combining the features of a luxurious apartment hotel and modern office building, the new Penn Towers in Philadelphia will have the most advanced system of electronically-controlled elevators, keyed to the age of automation. ■ Eight Haughton Operatorless Elevators will transport passengers with uncanny speed and comfort along the glass-enclosed vertical highways that bisect the front of this striking new building. ■ An automatic electronic computer will constantly receive and analyze data pertaining to amount and character of traffic, and make adjustments to match traffic needs exactly. ■ Such is the magic of Haughton Elevonics* . . . key to new standards in elevator performance. ■ Incorporate the advantages of Haughton Elevators in your plans. ■ Contact your Haughton sales office (listed in the yellow pages), see Sweet's File 24a/Ha, or write: Haughton Elevator Company, Div. 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.



Richest color range...new economy...

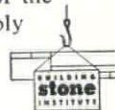


**Built for
beauty
with**

Briar Hill

GOLDEN TONE SANDSTONE

Creative design, massive or modest, gains a special distinction with the warmth and variety of tones in Briar Hill Sandstone. A new line is now packaged in precision jointed Repeating Ashlar Patterns ready for the mason and mortar... notably reducing in-the-wall costs. Write for details or call Millersburg 475.



THE BRIAR HILL STONE COMPANY • Glenmont, Ohio

Hoose, Sterling R.
3020 Edgehill Rd.
Cleveland Hts., 18

Hoover, Joseph W.
333 Blvd. of the Allies
Pittsburgh 22, Pa.

Hoover, Lawrence E.
6312 Meis Ave.
Cincinnati, 24

Hopkins, Frances S.
3353 Braemar Rd.
Cleveland, 20

Horley, Edward F.
119 Federal St.
Pittsburgh 12, Pa.

Horn, Clyde A.
625 Allison Ave.
Lorain

Horn, Howard F.
4th & Dayton St.
Cleveland, 15

Horn, John M., Jr.
4th & Dayton Sts.
Hamilton

Horstman, Raymond L.
1001 Davis Ave.
Newark

Hosman, Leo J.
3107 W. Grand Blvd.
Detroit 2, Mich.

Hosli, Robert I.
545 Shroyer Rd
Dayton, 19

Houck, Doan R.
4939 Paddock Rd.
Cincinnati, 37

Hovanetz, Rudolph M.
3119 W. 139th St.
Cleveland, 11

Howald, Robert S.
4801 Far Hills Rd.
Toledo, 13

Howard, G. Edwin, Jr.
610 Mellon Bank
Bldg.
Butler, Pa.

Howard, Warren Calvin
705 Mahoning Ave.
Warren

Howard, Warren P., Jr.
109 Holbrook St.
Jamestown, N. Y.

Howe, H. David, Jr.
1720 Euclid Ave.
Cleveland, 15

Howe, John H.
2294 Westmoor Ave.
Cleveland, 16

Hoyle, Alexander E.
248 Boylston St.
Boston 16, Mass.

Hubbell, Benj. S., Jr.
4500 Euclid Ave.
Cleveland, 3

Huddle, N. Jack
1720 Euclid Ave.
Cleveland, 15

Hudgins, G. Edmond
1411 Classen Blvd.
Oklahoma City 6,
Okla.

Hufeisen, John L.
1325 Brooke Ave.
Cincinnati, 30

Huff, William B.
1050 N. Main St.
Akron, 10

Huffman, Emerson I.
1420 Keith Bldg.
Cleveland, 15

Hughes, Frederick, J.
1304 N. Delaware St.
Indianapolis 2, Ind.

Hughes, James B.
1811 Burns Ave.
Detroit 14, Mich.

Hughes, Philip H.
1227 W. First Ave.
Columbus, 12

Huhn, Alexander W.
419 Oakland Park
Ave.
Columbus, 14

Humbrecht, Harry J.
1010 Fulton
Ft. Wayne 6, Ind.

Hunter, Donald E.
Box 648
Sharon, Pa.

Hunter, Harold H.
705 Mahoning Ave.
Warren

Hunter, Herman T.
709 E. High St.
Springfield, 11

Hunter, Robert H.
5100 Olentangy
River Rd.
Columbus, 14

Hupfer, John C., Jr.
Continental Terrace
Bldg.
2785 N. Speer Blvd.
Denver 11, Colo.

Hurd, Thad B.
144 Forest Dr.
Clyde

Huston, Bruce C.
30841 Euclid Ave.
Willoughby

Hutchins, Robert S.
800 Second Ave.
New York 17, N.Y.

Hyde, Bryden B.
1025 St. Paul St.
Baltimore 2, Md.

Hyer, John F.
4175 E. Mexico Apt.
411
Denver 21, Colo.

Hymon, Samuel
2380 Section Rd.
Cincinnati, 37

- I -

Iams, Jack L.
114 Hillcrest Dr.
Marietta

Ianni, Basilio F.
926 B. of L. E. Bldg.
Cleveland, 14

Idglburger, Arnold F.
1315 Hulman Bldg.
Dayton, 2

Iguchi, Joseph D.
2502 Cranford Rd.
Columbus, 21

Immormino, Mary Rita
23950 Hazelmere Dr.
Cleveland, 22

Ingwersen, Samuel E.
655 N. Cassady Ave.
Columbus, 19

Inscho, C. Curtiss
60 E. Broad St.
Columbus, 15

Ireland, William B.
916 Madison Ave.
Birmingham, Mich.

Ironside, Ian C.
820 N. Washington
Lansing, Mich.

Isaacs, Robert E.
1800 Reading Rd.
Cincinnati, 15

Isensee, Frederick M.
8201 Harper Ave.
Chicago 19, Ill.

Iuen, Richard R.
9394 Montgomery Rd.
Cincinnati, 42

- J -

Jackson, H. Neilson
2841 May St.
Cincinnati, 6

Jackson, William C.
5871 Montfort Hills
Ave.
Cincinnati, 39

Jacobus, Robert F.
511 Fifth Ave.
New York 17, N.Y.

Jakob, John H.
4209 N. 31st Pl.
Phoenix, Ariz.

James, Burke, Jr.
1835 Windsor St.
Cuyahoga Falls

Jamison, George E.
4 E. Locust St.
Newark

Jay, Charles E.
121 S. Main St.
West Milton

Jeavons, W. Norman
3215 Belvoir Blvd.
Cleveland, 22

Jellinger, Thomas C.
1209 Marston
Ames, Iowa

Jencen, Richard R.
307 The Arcade
Cleveland, 14

THE DENNY SUPPLY COMPANY

WHOLESALE SCHOOL FURNITURE, SUPPLIES AND EQUIPMENT

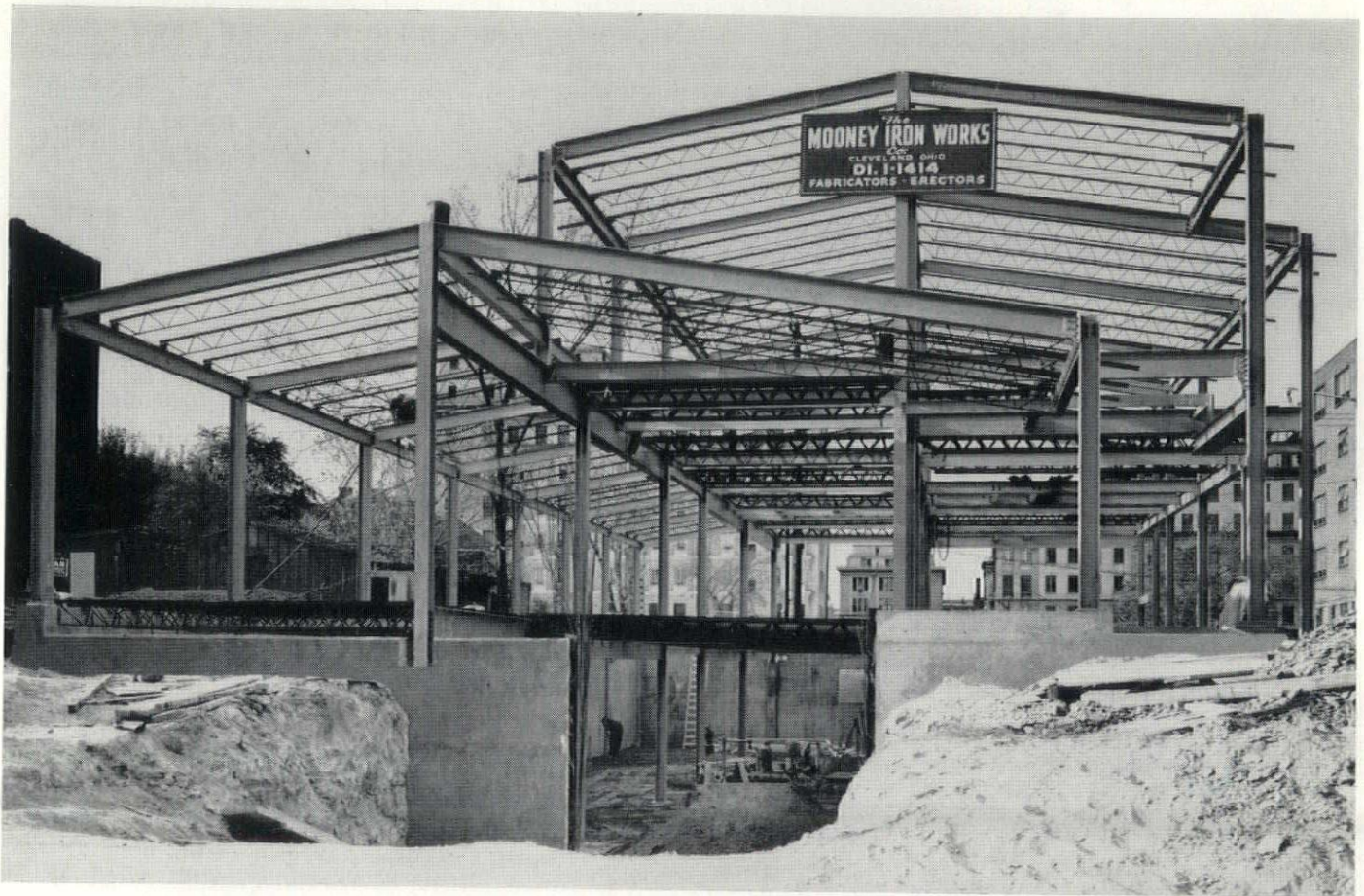


1092 LEXINGTON AVE. MANSFIELD, OHIO

SKYline 6-1566



STRUCTURAL STEEL by MOONEY



This photograph from our files shows the steel framework on the now completed Hanna Perkins Building for Cleveland's famous Day Nursery Association. ARCHITECTS: Schaefer, Flynn & Williams, STRUCTURAL ENGINEERS: Barber, Magee & Hoffman. GENERAL CONTRACTOR: Dunlop & Johnston, Inc.

A good sign on any project calling for structural steel says "Mooney Iron Works." The Mooney organization offers you more than a quarter of a century of fine experience in fabricating and erecting structural steel . . . with precision workmanship and speed of construction.



For Fabrication/Erection of anything in structural steel, from
"Brackets to Buildings," call Mooney — DIAMOND 1-1414.



FABRICATORS • ERECTORS
the **MOONEY IRON WORKS Co.**
3319 East 80th St. • Cleveland 27, Ohio

- Jenkins, John M.**
1000 Crescent Ave.
Atlanta 9, Georgia
- Jenkinson, Edgar T.**
R.F.D. 1 Box 344
Fairfax, Va.
- Jenks, Robert R.**
89 E. High St.
Suite 1-A
Painesville
- Jensen, W. Franklin**
2108 Ocean Park
Blvd.
Santa Monica, Calif.
- Jernegan, Paul F.**
223 Lincolnway East
Mishawaka, Ind.
- Johns, Rolland B.**
12611 Madison Ave.
Cleveland, 7
- Johnson, Arvid G.**
2000 W. Camelback
Rd.
Phoenix 15, Ariz.
- Johnson, Carl R.**
3823 Ira Rd. R.D. 7
Akron, 13
- Johnson, Charles R.**
504-5 Stambaugh Rd.
Youngstown, 3
- Johnson, Donald E.**
19492 Riverwood
Ave.
Rocky River
Cleveland, 16
- Johnson, Donald L.**
1613 Crestwood Rd.
Cleveland, 24
- Johnson, Douglas R.**
366 W. College
Oberlin
- Johnson, Gorden E.**
59 Van Buren St.
Chicago 5, Ill.
- Johnson, James O.**
227 W. 11th
Anderson, Ind.
- Johnson, Myron E.**
2685 Abington Rd.
Columbus, 21
- Johnson, William R.**
257 S. County Rd.
Palm Beach, Fla.
- Johnstone, B. Kenneth**
Law & Finance Bldg.,
Rm. 500
Pittsburgh 19, Pa.
- Jokel, Stephen M.**
1728 Freeman
Toledo, 6
- Jones, Clifford E.**
221 N. Front St.
Columbus, 15
- Jones, David E.**
270 E. State St.
Columbus, 15
- Jones, Denny, Jr.**
4167 Broadmore St.
Riverside, Calif.
- Jones, Fred J.**
9 North "E" St.
Hamilton
- Jones, Herbert S.**
814 Richland Trust
Bldg.
Mansfield
- Jones, Jake A., Jr.**
38 Newman Dr.
Belleville, Ill.
- Jones, James H.**
8200 Shawnee Run
Rd.
Cincinnati, 43
- Jones, James R., Jr.**
2510 Grantwood Dr.
Parma, 34
- Jones, John E.**
758 Thomas Lane
Columbus, 14
- Jones, Ralph C., Jr.**
3835 Keswick Lane
Dayton, 39
- Juhn, William L.**
330 E. North St.
Waverly
- Junker, Donald J.**
4619 Midland Ave.
Cincinnati, 5
- K -
- Kaeser, William V.**
3407 Circle Close
Madison 5, Wis.
- Kaffka, Richard E.**
3528 Forbes Ave.
Pittsburgh 13, Pa.
- Kainlauri, Eino O.**
1441 Sunset Rd.
Ann Arbor, Mich.
- Kalischer, Mark D.**
230 E. Ohio St.
Chicago 11, Ill.
- Kamenir, Bernard**
1964 Garland St.
Akron, 13
- Kane, Michael M.**
12381 Cedar Ave.
Cleveland, 6
- Kann, Norman King**
19975 Roslyn Rd.
Detroit 21, Mich.
- Kapenekas, Theodore J.**
3485 Bailey Rd.
Cuyahoga Falls
- Kaplan, Richard H.**
19316 Lanbury Ave.
Warrensville Hts.
Cleveland, 22
- Kaplan, Seeman**
51 S. 13th St.
Minneapolis 3, Minn.
- Kapp, Wm. E.**
2344 Buhl Bldg.
Detroit 26, Mich.
- Karlsberger, Louis F.**
24 E. Weber Rd.
Columbus, 2
- Kastner, Alfred**
Room 202
1145 19th St., N.W.
Washington 6, D.C.
- Katonka, Frank A.**
11408 Continental
Ave.
Cleveland, 4
- Katz, Harry G.**
3365 Berkeley Rd.
Cleveland, 18
- Kausal, John F.**
53 W. Jackson Blvd.
Chicago 4, Ill.
- Kayser, James B.**
2042 Harwitch Rd.
Columbus, 21
- Keegan, Albert F.**
636 Beall Ave.
Wooster
- Kehlmeier, Richard H.**
1285 Landis Lane
Cincinnati, 31
- Keil, John J.**
500 Dominion Bldg.
Lima
- Keister, George B.**
4993 Princeton Rd.
Hamilton
- Keister, Lowell M.**
9011 Cedar St.
Brecksville
- Kekst, Keeva J.**
3121 Euclid Ave.
Cleveland, 15
- Kehlmeier, Richard H.**
1285 Landis Lane
Cincinnati, 31
- Kellam, William E.**
1621 W. First Ave.
Columbus
- Keller, Leon C.**
1231 Hereford Rd.
Cleveland, 18
- Keller, Richard A.**
1124 Superior Bldg.
Cleveland, 22
- Kelley, Albert L.**
3523 Dubsdread
Circle
Orlando, Fla.
- Kellogg, Clyde F.**
7171 Portage Rd.
Kalamazoo, Mich.
- Kellogg, Norman P.**
120 E. Kilgore
Kalamazoo, Mich.
- Kelly, John Edward**
1413 Wilson
Lima
- Kelly, John T.**
4614 Prospect Ave.
Cleveland, 3
- Kelly, Payton Shaw**
13124 Shaker Sq.
Cleveland, 20
- Kelsey, John Field**
76 N. Pasadena Ave.
Pasadena, Calif.
- Kempton, Ralph C.**
50 W. Broad St.,
Room 2750
Columbus, 15
- Kendall, Charles A.**
687 S. Brinker Ave.
Columbus, 4
- Kennedy, Robert A.**
1704 Madison Rd.
Cincinnati, 6
- Kennerly, Albert**
425 Park Ave.
New York 22, N. Y.
- Keppel, Ellis M.**
Queen Anne House
Burghill, Ohio
- Kerr, David W.**
1710 S. Andrews Ave.
Ft. Lauderdale, Fla.
- Keske, Ronald W.**
1592 Parkinson Dr.
Reynoldsburg
- Kessler, Philip W.**
1113 Seventh Ave.,
W.
Birmingham, Ala.
- Kettell, Robert H.**
1555 Covered Bridge
Rd.
Cincinnati, 31
- Ketterer, J. Walter**
2043 Cornell Rd.
Cleveland, 6
- Kettering, Roger W.**
121 Dellenberger
Ave.
Akron, 12
- Kiefer, Robert C.**
1421 Shoal Ave.
Rt. #1
Richland, Mich.
- Kiel, Paul B.**
30 E. 8th St.
Newport, Ky.
- Kielawa, Philip H.**
11 W. Monument
Bldg.
Dayton, 2
- Kiff, Aaron Nathan**
230 Park Ave.
New York 17, N. Y.
- Kilham, Walter H., Jr.**
101 Park Ave.
New York 17, N. Y.
- Killian, Roland D.**
3080 W. Galbraith
Rd.
Cincinnati, 39
- Killinger, Byron F.**
601 Security Bldg.
Toledo, 4
- Killip, Gordon J. W.**
7016 Euclid Ave.
Cleveland, 3
- Kimball, Edgar Rollins**
915 Olive St.
St. Louis 1, Mo.
- Kimmons, Leroy S.**
26 N. Duke St.
York, Pa.
- Kindig, Robert W.**
500 Hawthorne
Boulder, Colorado
- King, Harvey M.**
855 Beechwood Dr.
Havertown, Pa.
- King, James B.**
56 Park Lane Ave.
Orlando, Fla.
- King, Norman M.**
14187 Donald Dr.
Cleveland, 30
- King, Sol**
345 New Center Bldg.
Detroit 2, Mich.
- Kingscott, Louis C.**
511 Monroe St.,
P.O. Box 671
Kalamazoo, Mich.
- Kinkoph, Wm. F.**
3076 Prior Dr.
Cuyahoga Falls
- Kinnear, H. Lester**
1800 Midland Bldg.
Cleveland, 15
- Kirk, Ballard H. T.**
2000 W. Devon Rd.
Columbus, 12
- Kirk, Thomas A.**
215 Lincoln
Youngstown, 3
- Kirkwood, David M.**
6760 Farmersville
Rd.
Dayton, 18
- Kirkwood, Kenneth K.**
2332—B California
Ave.
Great Lakes, Ill.
- Kish, John G., Jr.**
18500 High Parkway
Cleveland, 16
- Kissinger, Clarence A.**
4400 Market St.
Youngstown, 12
- Kistler, Charles G.**
Getz Bldg.
Suite No. 4
Kent
- Klein, Lewis D.**
3699 Briar Pl.
Dayton, 5
- Klein, S. Lawrence**
17 Academy St.
Newark 2, N. J.
- Klein, William J.**
173 W. Madison St.
Chicago 2, Ill.
- Kleine, Adelbert B.**
419 Caxton Bldg.
Cleveland, 15
- Kleski, Stanley J., Jr.**
1818 Madison Rd.
Cincinnati, 6
- Klevay, Tibor**
387 Douglas Blvd.
Cleveland, 24
- Kline, John L.**
Old Mill Rd.,
R.D. No. 1
Springfield
- Kline, Thomas H.**
R.R. 3
Eaton
- Kling, Otto J.**
661 Wick Ave.
Youngstown, 2
- Klingensmith, Paul O.**
4232 W. Pine Blvd.
St. Louis 8, Mo.
- Klose, Albert A.**
529 E. Stropp Rd.
Dayton, 29
- Kluth, Victor M.**
20 Beech St.
Berea
- Kluyer, Roland W.**
93 Inman St.
Cambridge 39, Mass.
- Knapp, James F.**
138 Ray Ave., N.W.
P.O. Box 390
New Philadelphia
- Kneisel, James F.**
10109 Terry Lane
Cincinnati, 41
- Kocher, William D., II**
5539 Indianola Ave.
Worthington
- Kock, Frederic H.**
216 E. 9th St.
Cincinnati, 2
- Koehl, Thomas F.**
3091 Mayfield
Cleveland Hts., 18
- Koenigstein, Daniel J., Jr.**
1293 Aldrich Ave.
Cincinnati, 31

- L—
- Koerber, Edward W.**
9700 Euclid Ave.
Cleveland, 6
- Koerper, Max**
Holbrook Rd.
Chagrin Falls
- Konarski, Michel M.**
844 W. Market St.
Akron, 3
- Kontturi, Arne J.**
2850 S. County Rd.
Palm Beach, Fla.
- Kopp, John V.**
11318 Nelson Ave.
Cleveland, 5
- Koppes, Wayne F.**
154 Alward Ave.
Basking Ridge, N. J.
- Koran, Arley J.**
4668 Horton Rd.
Cleveland, 25
- Kormos, Willard**
2705 Blackhawk Rd.
Dayton, 20
- Kornick, John B.**
4185 Lee Rd.
Cleveland, 29
- Korns, Howard A.**
8½ S. Ludlow St.
Dayton, 2
- Koski, Ray J.**
Arcolo, Lake Road
West
Ashtabula
- Koslen, Bertram S.**
3308 Lorain Ave.
Cleveland, 13
- Kouba, Frank L.**
6429 Sherborn Rd.
Cleveland, 30
- Kozbur, Taras**
6753 Val Verde Rd.
Buena Park, Calif.
- Kozel, James J.**
19214 Cherokee Ave.
Cleveland, 19
- Kramer, Ann Carolyn**
559 Colonial Ave.
Worthington
- Kramer, James J., Jr.**
P.O. Box 2373
Carmel, Calif.
- Kratky, James, Jr.**
306 Hippodrome
Bldg.
Cleveland, 14
- Kratoville, Roderick A.**
40 W. College Ave.
Westerville
- Kraus, Edward H.**
247 E. Exchange St.
Akron, 20
- Kraus, Robert J.**
247 E. Exchange St.
Akron, 4
- Kraus, Robert M.**
247 E. Exchange St.
Akron, 4
- Kreitler, Robert W.**
524 N. Park Ave.
Warren
- Kremer, Charles D.**
3602 Southern Blvd.
Youngstown, 7
- Kremer, Wm. H.**
2213 Nottingham Rd.
Columbus, 21
- Kress, John, Jr.**
12381 Cedar Rd.
Cleveland Hts., 6
- Kressbach, Carl C. F.**
408 Wildwood Ave.
Jackson, Mich.
- Kritschgau, John H.**
610 Pioneer Ave.
Kent
- Kromer, Edward**
2445 Kensington Rd.
Columbus, 21
- Kruckemeyer, Edward H.**
354 Compton Hills
Dr.
Cincinnati, 15
- Kruse, Eugene**
627 Seymour Ave.
Columbus, 5
- Kudokas, Stasys**
1530 W. Capitol Ave.
W. Sacramento,
Calif.
- Kuhn, Norman Bruce**
470 Washington Rd.
Pittsburgh 28, Pa.
- Kunic, Michal**
685 Moreland Dr.
Pittsburgh 16, Pa.
- Kunz, Trudpert A.**
10121 Counselman
Rd.
Bethesda 14, Md.
- Lackey, Zeb V.**
601 N. Toombs
Valdosta, Ga.
- Lacy, L. Verne**
Hotel Sterling Bldg.
Wilkes-Barre, Pa.
- Ladd, Thornton**
76 N. Pasadena Ave.
Pasadena, Calif.
- Lagedrost, Hugh L.**
330 S. Main St.
Dayton, 2
- Lahm, Albert H.**
218 Maine
Lorain
- Lahner, Anthony L.**
1418 Henry Clay
Ave., South Hills
Covington, Ky.
- Lakin, Robert E.**
4235 Springwood
Trail
Indianapolis 8, Ind.
- Lamison, Robert M.**
39 Midland Ave.
Berwyn, Pa.
- Lamoreux, Louis A.**
28 Park Ave., West
Mansfield
- LaMuro, Gennaro T.**
6790 Bartlett Rd.
Reynoldburg
- Landberg, Edwin C.**
32 Broadway Pl.
Ft. Thomas, Ky.
- Landin, Donald E.**
Box 237
Sugar Grove, Pa.
- Landise, Thomas H., Jr.**
Dixie Terminal Bldg.
Cincinnati, 2
- Lane, Daniel F. Jr.**
1658 Hess Blvd.
Columbus, 12
- Langenhan, Herman O.**
1530 Waterbury Rd.
Lakewood, 7
- Langer, George W.**
2562 Princeton Rd.
Cleveland Hts., 18
- Langhorst, Delbert A.**
Bank Bldg.
Lebanon
- Lankton, J. Fletcher**
1100 Main St.
Peoria 5, Ill.
- LaPierre, Lester S.**
8 West 40th St.
New York 18, N. Y.
- Larimer, Richard M.**
3875 Bickley Pl.
Columbus, 21
- Larrick, Thomas**
730 N.E. 9th Ave.
Gainesville, Fla.
- Larsen, Thor C.**
29199 Hilltop Rd.
Chagrin Falls
- Larson, Edwin L., Jr.**
6014 Euclid Ave.
Cleveland, 3
- Larson, J. Frederick**
Reynolda Station
Winston-Salem,
N. C.

CLAY PRODUCTS OF PERMANENT BEAUTY

ROOFING TILE—Traditional and Contemporary patterns of interesting textures and colors.

QUARRY TILE—Vitrified ceramic interior-exterior standard sizes and featuring special shapes for unusual and attractive floor designs — Provence — Valencia — Renaissance.

NAILON Facing Brick—Real brick for interior and exterior uses, easily applied to any nailable surface.

REPRESENTED IN THE STATE OF OHIO:

Northern: Specified Building Products Co. — B. K. McGee
12734 Woodland Avenue
Cleveland, Ohio
Phone: 721-7777

Southern: T. B. Maloney
1717 Section Road
Cincinnati, Ohio
Phone: MElose 1-7945

LUDOWICI-CELADON COMPANY

75 EAST WACKER DRIVE, CHICAGO 1. PHONE: RA 6-6740

- Larson, James W.
444 Glen Holly Drive
Pasadena 2, Calif.
- Laschenski, Sigmund J.
1321 Arch St.
Philadelphia 7, Pa.
- Latimer, Ray H.
10702 Notabene Dr.
Cleveland, 30
- Lauer, Fred J.
2841 Parkwood Ave.
Toledo, 10
- Lauer, Martin P.
747 First Nat'l.
Tower
Akron, 8
- Lauffer, Erwin M.
20119 W. Lake Rd.
Cleveland, 16
- Lauffer, Erwin M.
20119 Westlake Rd.
Cleveland, 16
- Laurie, Pasqual R.
1310 Carnegie Ave.
Cleveland, 15
- Lausche, Luverne F.
Ohio University
Athens
- Lautenbach, Walter H.
Faucett Hill
P.O. Box 38
Zanesfield
- Lawless, Patrick L.
11645 Borham Ave.
Los Angeles 49,
Calif.
- Lawrence, Arthur, Jr.
10090 Elsetta Ave.
Cleveland, 30
- Lawrence, Lee
6500 N. High St.
Worthington
- Lawrence, Richard E.
125 Valley View Ave.
N.W.
Canton, 8
- Lawrence, Willard S.
345 Roselawn, N.E.
Warren
- Lay, C. William
1006 Grant St.
Akron
- Layne, H. Neal
1777 Incheliff Rd.
Columbus, 21
- Leahy, John T.
8741 Harrison Way
Buena Park, Calif.
- Leavitt, Morton
814 Ninth-Chester
Bldg.
Cleveland, 14
- Leavitt, Sheldon J.
4400 Colley Ave.
Norfolk 8, Va.
- Lecklider, Robert W.
420 Third Natl.
Bldg.
Dayton, 2
- Lee, Franklin D.
219 Second St.
Marietta
- Leffel, Wallace B.
762 Basswood
Springfield
- Lefkowitz, Harry H.
504 Standard Life
Bldg.
Pittsburgh 22, Pa.
- Lehman, Jon. C., Jr.
1025 W. 3rd Ave.
Columbus, 12
- Lehmann, Dale E.
333 Euclid Ave.
Cleveland, 14
- Leithold, Joseph A.
1420 Keith Bldg.
Cleveland, 15
- Lenander, Arthur C.
79 E. State St.
Columbus, 15
- Leonard, William R.
5573 Childs Ave.
Cincinnati, 11
- Leone, Amedeo
3107 W. Grand Blvd.
Detroit 2, Mich.
- Lesko, Nicholas
1404 E. 9th St.
Cleveland, 14
- Leslie, Gurdon L.
6000 Chapel Rd.
North Madison
- Lethly, Marlay W.
352 E. High St.
Springfield
- Letson, Howard E.
1444 W. First St.
Columbus, 12
- Letts, George A.
3091 Mayfield Rd.
Cleveland, 18
- Levey, Norman J.
1040 W. Fort St.
Detroit 26, Mich.
- Levin, Richard D.
11 W. Monument
Dayton, 2
- Levinson, Chas. B.
9017 Blue Ash Rd.
Cincinnati, 42
- Leviton, Wm. N.
510-11 W. Monument
Bldg.
Dayton, 2
- Lewis Gordon E.
620 W. Broadway St.
Maumee
- Lewis, Ernest E., Jr.
1170 Cherevilla Lane
Cincinnati, 38
- Lewis, Lionel C.
418 S. Yearling Rd.
Columbus, 13
- Lewis, Thomas S.
613 Gas & Elec. Bldg.
Cincinnati, 2
- Liebenberg, Jacob J.
51 S. 13th St.
Minneapolis 3, Minn.
- Liebersbach, Wm. A.
1500 W. Third Ave.
Columbus, 12
- Lilien Clarence
1841 Broadway
New York 23, N. Y.
- Lillie, Wm. H., Jr.
138 S. Meadow Dr.
Glen Burie, Md.
- Linch, Wm. E.
2137 Yorkshire Rd.
Columbus, 21
- Lindberg, Curtis N.
1650 W. Fifth Ave.
Columbus, 21
- Lindblad, Bertil N.
1740 E. 12th St.
Cleveland, 14
- Linder, Gustave A.
1241 Groesbeck Rd.
Cincinnati, 24
- Linderman, Mary Sue
17320 Fries Ave.
Lakewood, 7
- Lipaj, John F.
528 Terminal Tower
Cleveland, 13
- Lipsey, Alex A.
108 W. Lake St.
Chicago 1, Ill.
- Lipson, Alvin
615 McAlpin Ave.
Cincinnati, 20
- Liston, N. Hoke, Jr.
RFD No. 1
Huron
- Litchfield, Clarence B.
8 W. 40th St.
New York 18, N. Y.
- Little, Bascom
1735 E. 23rd. St.
Cleveland, 21
- Little, Eugene R.
R.R. #1
Enon Cross Rd.
Springfield
- Little, John W.
7350 Euclid Ave.
Cleveland, 3
- Little, Robert A.
11900 Shaker Blvd.
Cleveland, 20
- Lively, Roy M.
2600 Far Hills Bldg.
Dayton, 19
- Lloyd, Bruce E.
1324 Cory Dr.
Dayton, 6
- Loewe, Edward E.
107 Bellemonte
Middletown
- Loewenberg, Israel S.
120 South LaSalle St.
Chicago 8, Ill.
- Lombardo, Joseph C.
408 Charleston Rd.
Palo Alto, Calif.
- Long, Chester V.
5980 Glenwood Ave.,
Ext.
Youngstown, 12
- Longnecker, R. Keith
1208 N. Aukerman
St.
Eaton
- Loomis, Arthur B., Jr.
1206 Orchard Hts.
Drive
Cleveland, 24
- Loop, Robert H.
312 Marine Bank
Bldg.
Erie, Pa.
- Lopeman, Robert C.
2631 Hawthorne Rd.
Cuyahoga Falls
- Lord, Anthony
1095 Hendersoville
Rd.
Asheville, N. C.
- Lorentz, Raymond V.
1403—10th St., N.W.
Canton, 3
- Lorenz, J. Douglas
2600 Far Hills Bldg.
Dayton, 19
- Louis, Frederick R.
200 McDowell Bldg.
505 S. Third St.
Louisville 2, Ky.
- Lowe, Chester N.
17102 Chagrin Blvd.
Cleveland, 20
- Lowman, Walker B.
2026 Wickford Rd.
Columbus, 21
- Loy, Wm. W.
7415 High Ave.
LaJolla, Calif.
- Lubeck, Gunther H. B.
2446 Sylvania Ave.
Toledo, 13
- Lucas, Arthur C., Jr.
900 Alworth Bldg.
Duluth 2, Minn.
- Lucisano, Michael
3351 Leawood Drive
Xenia
- Luckman, Charles
9220 Sunset Blvd.
Los Angeles 69,
Calif.
- Ludwig, Homer W., Jr.
Guyasuta Rd.
Pittsburgh 15, Pa.
- Lundin, Earl H.
425 Park Ave.
New York 22, N.Y.
- Luwis, Frank F.
5411 Virginia Ave.
Falls Church, Va.
- Lusk, George A.
207-16th St.
303 Professional
Arts Bldg.
Ashland, Ky.
- Lutz, Robert M.
561 Clover Lane
Perrysburg
- Luxmore, John R.
55 E. Mill St.
Akron, 8
- Lyle, Joseph M.
2400 Gilbert Ave.
Cincinnati, 6
- Lynch, Donald E.
3444 W. 1st St.
Los Angeles 4, Calif.

—M—

Maas, Hendrik P.
2369 Robinwood Ave.
Toledo, 10

MacCoy, Clifford W.
79 E. State St.
Columbus, 15

Macek, Vladimir F.
354 Fairlawn Dr.
Cleveland, 24

Macelwane, John P.
Box 5676
W. Branch
Toledo, 13

MacGregor, Alexander
1824 Grindley Park
Dearborn 8, Mich.

Macias, Anthony R.
105 Front St.
Berea

Macioce, Andrew J.
1575 Studer Ave.
Columbus, 7

Mackey, Richard
26300 W. Lake Rd.
Cleveland, 40

MacNaughton, Robert
H.
517 City Hall
Cleveland, 14

Macsai, John
104 S. Michigan Ave.
Chicago 3, Ill.

Macynski, John
897 Marland Dr.
Columbus, 24

Madgwick, Donald E.
114 Algonquin
Park Forest, Ill.

Madison, Robert P.
1335 E. 105th St.
Cleveland, 6

Maffit, Merle R.
319 E. Town St.
Columbus, 15

Maggos, Ted
2733 Endicott Rd.
Cleveland

Maguolo, George J.
4908 Delmar Blvd.
St. Louis 8, Mo.

Maier, Edward J.
3479 Milverton Rd.
Shaker Hts, 20

Majdiak, Theodore R.
19620 Winslow Rd.
Cleveland, 22

Makarius, Robert J.,
Jr.
312 Harries Bldg.
Dayton, 2

Maki, Jack M.
291 Selby Blvd.
Worthington

Mallalieu, Harry L.
1149 Lincoln Way,
East
Massillon

Mallorie, Walter H.
54 Buhl Blvd.
Sharon, Pa.

Manders, Myron R.
801 Citizens Bldg.
Cleveland, 14

Manggrum, Wm. L., Jr.
Box 186-A R. R. #1
Batavia

Mankki, Onnie
7113 Euclid Ave.
Cleveland, 3

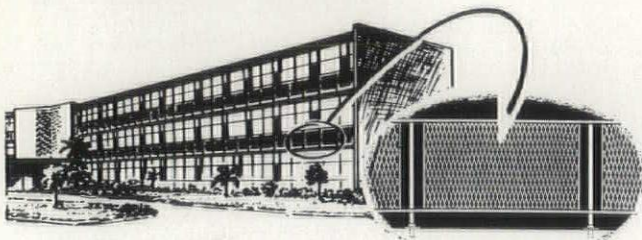
Manley, Lloyd E.
270 E. State St.
Columbus, 15

Mano, Kiyoshi
6410 San Bonita
Clayton 5, Mo.

Manor, Wm. Howard
Holland Theatre
Bldg.
Bellefontaine

Mansell, T. Norman
1831 Chestnut St.
Philadelphia 3, Pa.

PANL - RAIL by NEWMAN



**BUY BEAUTY AND PROTECTION
AT NEW LOW COST**

PANL-RAILS — for balconies, terraces, observation decks, guard rails, etc.



Section
6e/ne.

A unique combination of SPECIAL ALUMINUM EXTRUSIONS. Epoxy-vinyl coated EXTRA HEAVY STEEL PANELS. GUARANTEED FOR 5 YEARS against fading, peeling, chipping. 8 standard colors or natural for field painting.

Write for new catalog and details.



663 West 4th St.

Cincinnati 3, Ohio

For greater safety—
greater impact
resistance



SPECIFY
fm TEMPERED
plate glass framed MIRRORS

Where impact and shock resistance must be evaluated for specific mirror installations in hospitals, schools, institutions and other locations — specify FM framed tempered plate glass mirrors. Impact resistance is eight times greater than ordinary glass. Under terrific impact, the glass will shatter, but disintegrates into blunt fragments — not sharp. Available in a wide range of framed sizes.

Please write

Faries-McMeekan, Inc.

P. O. Box 35, Elkhart, Indiana



Old world artistry in modern technique

BOIARDI PAVE TILE

FOR FLOORS AND WALLS

- Machine-made cement and marble aggregate tile
- Uniform size and cushioned edge facilitate easy installation using conventional tile setting methods and materials
- Immediate delivery from warehouse inventory
- Inquire about Boiardi Method setting
- Write for free full color brochure on the complete Boiardi Pave Tile line. Dept. OA42

BOIARDI

TILE MFG. CORP.
1525 Fairfield Ave., Cleveland 13, Ohio

WALL:
Renaissance Facet
FLOOR:
Renaissance



William L. Wimberg,
Manager,
Cincinnati office.

Meet your personal
representative at
International Steel Company

When faced with a steel fabrication problem, or in urgent need of steel for construction, call on this man. He's ready to work with you, at International's Cincinnati office — 2330 Victory Parkway, Cincinnati 6, Ohio — or phone him at PLaza 1-1517.



Serving Midwest steel users
for almost a half-century



INTERNATIONAL STEEL COMPANY

General Offices: Evansville 7, Indiana

- Marcel E. Thomas, Jr.**
8627 Mentor Ave.
Mentor
- Marcellus, Phillips B., Jr.**
2025 Cedar Springs
Dallas 1, Texas
- Marcinkoski, Paul R.**
131 W. State
Alliance
- Marino, Louis J.**
23890 Timberland Rd.
Warrensville Hts.
- Marioni, Louis J.**
825 Delta Ave.
Cincinnati, 26
- Maritz, Raymond E.**
1113 Chemical Bldg.
St. Louis 1, Mo.
- Markiewicz, Andrew W.**
2679 San Carlos Dr.
Walnut Creek, Calif.
- Marks, Edward**
3900 Emerson St.
Evanston, Ill.
- Marley, James J.**
176 W. Adams St.
Chicago 3, Ill.
- Marr, Carl B.**
415 Brainard St.
Detroit 1, Mich.
- Marr, Charles J.**
P.O. Box 390
New Philadelphia
- Marsh, Carl M.**
7859 Darbyview
Dr. Rt. 2
Grove City
- Martin, Boyd G.**
256 E. N. Broadway
Columbus, 14
- Martin, C. Leslie**
614 Evanswood Pl.
Cincinnati, 20
- Martin, Carl H.**
25 Santa Fe Rd.
Middletown, 16
- Martin, Clarence V.**
4518 Lake Rd.
Ashtabula
- Martin, Donald J.**
1935 Catalina Ave.
Cincinnati, 37
- Martin, Elizabeth E.**
556 S. Third St.
Columbus, 15
- Martin, George Marshall**
128 E. Sixth St.
Cincinnati, 2
- Martin, George M., Jr.**
6270 Orchard Lane
Cincinnati, 13
- Martin, Harry W.**
727 Kettering Rd.
Columbus, 2
- Martin, John W.**
400 Adelaide St.
Minerva
- Martin, Robert E.**
4231 Monroe St.
Toledo, 13
- Martin, Wm. C.**
2042 Rainbow Rd.
Lexington, Ky.
- Martina, Alfeo J.**
6011 Montgomery
Rd.
Cincinnati, 13
- Marton, Arthur A.**
1420 Norman Rd.
Havertown, Pa.
- Martsof, Louis G.**
512 Third Ave.
New Brighton, Pa.
- Marvin, Newton F.**
P.O. Box 416
Toledo, 1
- Maseck, Daryl A.**
916 Vallejo Way
Sacramento 18, Calif.
- Masiello, Frank R., Jr.**
791 Main St.
Worcester 10, Mass.
- Mason, John K.**
5 Norwood Ave.
Rockport, Mass.
- Masterson, Chas. T.**
1207 E. 15th St.
Lombard, Ill.
- Mastran, Henry R.**
400 Mark Dr.
Tallmadge
- Matthei, Edward H.**
1437 Glenlake Ave.
Chicago 26, Ill.
- Matheny, Richard N.**
3890 Kioka Ave.
Columbus, 21
- Matthews, Orval H.**
381 Park Ave.
Mansfield
- Matts, Robert H.**
2903 Valencia Way
Ft. Myers, Fla.
- Mattson, Walfred A.**
2965 Montana Ave.
Cincinnati, 11
- Maule, Comley E.**
2481 Azelda Ave.
Columbus, 11
- Maxfield, David B.**
111 W. High St.
Oxford
- Mayer, George B.**
616 The Arcade
Cleveland, 14
- Mayle, Jack L.**
1198 E. Weber Rd.
Columbus, 11
- McCann, Realino V.**
22 W. 24th St.
Minneapolis 4, Minn.
- McCartney, Donald R.**
3313 Saxon Crt.
Columbus, 13
- McClellan, Byron L., Jr.**
3382 N. High St.
Columbus, 2
- McClellan, Harold L.**
524 North Park Ave.
Warren
- McCloy, Howard**
3002 Woodburn Ave.
Cincinnati, 6
- McCloy, Thomas J.**
3002 Woodburn
Cincinnati, 6
- McConnaughey, Thomas A.**
624 S. Washington
St.
Marion, Ind.
- McConnell, Glen G., Jr.**
1710 Peters Rd.
Troy
- McConnell, Wm. M.**
500 E. 11th Ave.
Denver 3, Colo.
- McCord, George E., Jr.**
525 Palisades Dr.
Akron, 3
- McCormack, Thomas J.**
7816 Dee St.
Cincinnati, 43
- McCready, Charles L.**
6820 Greenfield Dr.
Cincinnati, 24
- McCutcheon, Donald R.**
1196 Webb Rd.
Lakewood, 7
- McDonald, George E.**
1647 Clayton Ave.
Cincinnati,
- McDonald, John S.**
8 Dundee Rd.
Stamford, Conn.
- McDonald, Wm. R.**
4699 N. High St.
Columbus, 14
- McGaw, A. Gordon, Jr.**
582 Oak St.
Columbus, 15
- McGee, Manley L. III**
1355 W. Lane Ave.
Columbus, 21
- McHugh, John Wells**
717 Canyon Rd.
Santa Fe,
New Mexico
- McIntosh, John C.**
817 Washington Rd.
Grosse Pointe, Mich.
- McKenzie, John S.**
1184 Woodward Ave.
Akron, 10
- McKirahan, Charles F.**
2400 E. Oakland Park
Bldv.
Ft. Lauderdale, Fla.
- McLaughlin, Thomas D.**
500 Dominion Bldg.
Lima
- McLoney, Douglas W.**
Henry Clay Sta.
Box 57
Lexington, Ky.
- McMahon, John F.**
6150 SOM Center
Rd.
Solon
- McMillin, Harry A.**
500 Law & Finance
Bldg.
Pittsburgh 19, Pa.
- McNutt, Raymond T.**
1101 Chateau Dr.
Dayton, 29
- Meacham, James K.**
230 E. Market St.
Sandusky
- Meacham, Thomas L., Jr.**
1191 Northbrook Ct.
Cincinnati, 31
- Medicus, Fred C.**
2432 Ashby Ave.
Berkeley 5, Calif.
- Medland, Thomas G.**
417 North St.
Logansport, Ind.
- Meek, Norville C.**
8108 Lancewood Ct.
Cincinnati, 43
- Mehoff, Boris M.**
273 Dover Rd.
Springfield
- Mehring, Dale C.**
556 Spitzer Bldg.
Toledo, 4
- Meinhardt, Carl E.**
Box 519
Columbus, 14
- Meinke, Richard F.**
Box 519
Elyria
- Mellenbrook, Earl H.**
20 Beech St.
Berea
- Memoli, Frank**
4908 Lefferson Rd.
Middletown
- Mercer, Max G.**
403 Xenia Ave.
Yellow Springs
- Merdinger, Irving M.**
1460 Ruskin Rd.
Dayton, 6
- Merkel, K. Henry**
1900 Miles Rd.
Cincinnati, 31
- Merrick, Carlton J.**
1655 Pleasant Valley
Rd.
Cleveland, 34
- Merrill, John O.**
30 W. Monroe St.
Chicago 3, Ill.
- Merz, Mary Ellen**
17 Grace Court Alley
Brooklyn 1, N. Y.
- Messana, Joseph**
2615 Wellesley Dr.
Columbus
- Meyer, Carl Edgar**
1613 Noble Ave.
Springfield, Ill.
- Meyer, John Edwards**
170 Paxton Ave.
Wheeling, W. Va.
- Meyer, Louis H. W.**
3274 Somerset Dr.
Cleveland, 22
- Meyer, Richard W.**
2570 Elliott Ave.
Columbus, 4
- Meyer, Robert W.**
127 Magnolia St.
Highland Park, N. J.
- Meyerhofer, Henry J.**
1133 Elco Drive
Maumee
- Milbratz, W. Peter, Jr.**
8308 Lincoln St.
Skokie
- Miller, Don H.**
6271 Glade Ave.
Cincinnati, 30
- Miller, Donald C. F.**
3705 Hametown Rd.
Barberton
- Miller, Ewing H., II**
604 Tribune Bldg.
Terre Haute, Ind.
- Miller, Gladys J.**
R.R. #2, Box 433
Terre Haute, Ind.
- Miller, John Edward**
3625 Prospect Ave.
Cleveland, 15
- Miller, John T.**
4661 Morningside Dr.
Cleveland, 9
- Miller, M. Gilbert**
12 W. Madison Ave.
Youngstown, 4
- Miller, Peter B.**
#806 The Arcade
Cleveland, 14
- Miller, Richard Arthur**
School of Arch.
Columbia University
New York City, N. Y.
- Miller, Robert T. C.**
19418 Raymond St.
Cleveland, 37
Bedford
- Miller, Virgil J.**
1037 Bayard Park
Drive
Evansville 14, Ind.
- Mills, Alan B.**
3308—14th St., N.W.
Washington 10, D. C.
- Mills, Samuel M.**
60 Cherry Lane
Chesterland
- Mills, Thomas R.**
1100 Main St.
Peoria 5, Ill.
- Milosevich, Dan D.**
176 Graceland Blvd.
Columbus, 14
- Mitchell, Daniel**
1240 Huron Rd.
Cleveland, 15
- Mitchell, Emory O.**
P. O. Box 103
Yellow Springs
- Mitchell, Jack L.**
3511 Eisenhower Rd.
Columbus, 24
- Mitchell, Richard Allan**
17 Harriette St.
Falmouth, Maine
- Mitchell, Richard H.**
500 S. W. 10th St.
Fort Lauderdale, Fla.
- Mitchell, Stanley L.**
4508 Sydenham Dr.
Clayton, 15
- Moll, Verdin A., Jr.**
34 E. Main St.
Xenia
- Monarchino, Anthony J.**
5129 Robinwood Dr.
Willoughby
- Monacelli, Theodore A.**
993 Memorial Dr.
Cambridge, Mass.

You'll want to investigate the new design possibilities of

ZONO-COUSTIC[®]

acoustical plaster

- N.R.C. of .55 whether machine or hand applied
- 3 different degrees of surface hardness
- Light reflectivities of 45%, 65% or 70%
- Freedom from shrinkage or fissuring

Developed expressly for noise reduction and reverberation control, new Zonolite Zono-Coustic offers the architect broader horizons in design.

A variety of light reflectivities and surface hardnesses offers exceptional flexibility. Unlike other sound control plasters, Zono-Coustic provides the same high sound-absorption properties whether applied by hand or machine. Speed of application is outstanding: the finish coat may be applied over the acoustical base within hours instead of days. Dimensional stability is excellent; there is virtually no shrinkage from wet to dry state. Investigate now!

.....
Clip to your letterhead and mail today!

- Send new Zono-Coustic Data Sheet PA-54
- Have Zonolite Representative call.

I am interested in Zono-Coustic for the following job:

ZONOLITE COMPANY DEPT. OA-91
135 So. LaSalle St., Chicago 3, Illinois

TO
THE
POINT

SOME STEPS IN TIME SAVE MORE THAN NINE

We're Going To Needle a few of those people who have serious misconceptions on fire doors with U/L labels. Fire doors are not installed to get by a local building code. And even if a particular opening does not technically require labeled fire doors, or cannot carry the U/L label because of frames or hardware arrangements, it still may be extremely important to install a labeled fire door.

Why? Because the purpose behind all U/L fire testing and labeling is fire safety and life safety. And architects should look upon a labeled fire door as a *safer* door, protecting their building and its inhabitants.

The installation of a labeled fire door in public buildings—schools, hospitals, institutions, office buildings—is a small step, but the savings can be phenomenal, especially in lives.

* * *

The World's Largest Atomic Dome is being built by Overly for Brookhaven Laboratories, New York City. The new Brookhaven dome will use Overly Batten "B" type construction, will be completely fabricated in stainless steel and will measure 176 feet in diameter. Probably no more exacting hemispheric structure is produced than this, where tolerances must be microscopically accurate.

* * *

Did You Realize that Overly is one of the nation's foremost manufacturers of convector enclosures? Overly crafts six different basic designs, styled to suit the architecture of every type of building. For more information, write for the new Overly Convector Enclosures Catalog.

Overly

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
Albrecht Hardware—Columbus

Money Penny, Wm.
Russell, Jr.
309 Commerce Union
Annex
Nashville 3, Tenn.

Mong, H. Bryn
8827 Charward Rd.
Reynoldsburg

Monroe, Eugene J.
3655 Meadowbrook
Blvd.
Cleveland, 18

Montalto, James J.
2119 Grant Ave.
Cuyahoga Falls

Moore, Downie W.
79 E. State St.
Columbus, 15

Moore, John C. B.
800 Second Ave.
New York 17, N.Y.

Moore, John H.
583 Cleveland Ave.
Marion

Moore, Thomas L.
5927 Oakes Rd.
Brecksville, 41

Moore, William T.
1276 Mt. Vernon Ave.
Akron, 10

Morbido, Joseph F.
Kent State Univ.
Kent

Morgan, George W.
2917 Brandon Rd.
Columbus

Morgret, Paul
2134 Elliot St.
Toldeo, 6

Morrill, Paul D.
1314 Kinnear Rd.
Columbus, 10

Morris, Fred M.
1118 Sylvania Ave.
Toledo, 12

Morris, Sidney H.
173 W. Madison St.
Chicago 2, Ill.

Morris, Wm. B.
20701 Chagrin Blvd.
Cleveland, 21

Morse, Kenneth G.
155 Manning Circle
Great Falls, Mont.

Morton, J. Thomas
2120 E. Calvin St.
Syracuse 10, N. Y.

Moss, Leslie
1210 Drott Ave.
Cincinnati, 5

Motter, Laurence J.
1412 Cleveland Ave.
Canton, 3

Moulthrop, Ray J.
2163 Lee Rd.
Cleveland, 18

Muehleisen, Charles A.
4333 Sunnybrook Dr.,
S.E.
Warren

Mull, Melvin Henry
Toledo Edison Co.,
420 Madison Ave.
Toledo, 4

Mundy, Louis
15947 Parklawn Ave.
Cleveland, 30

Munger, Harold C.
601 Security Bldg.
Toledo

Munger, Harold H.
601 Security Bldg.
Toledo

Murphy, Charles F.
224 S. Michigan Ave.
Chicago 4, Ill.

Murphy, Roy Dale
510 N. Goodwin St.
Urbana, Ill.

Murray, Richard E., Jr.
400 Old Post Office
Bldg.
Columbus, 15

Murrell, Richard C.
Box 2267
Baton Rouge, La.

Murway, Alfred K.
1240 Huron Rd.
Cleveland, 15

Musick, Howard T.
1130 Hampton Ave.
St. Louis 10, Mo.

Musson, Noverre
965 E. Broad St.
Columbus, 5

Muth, Louis Wm.
12 W. Monument
Ave.
Dayton, 2

Myers, John Kenneth
3915 Saw Mill Run
Blvd.
Pittsburgh 27, Pa.

Myers, Robert H.
3201 W. Broad St.
Columbus, 4

Myers, Russell C.
5945 Ridge Ave.
Cincinnati, 13

—N—

Nardini, Joseph A.
777 Ridgeway Ave.
Cincinnati, 29

Nay, Harry Ray
731 Market St.
Wheeling, W. Va.

Neale, Sterling L.
2355 Euclid Ave.
Cleveland, 17

Neay, Thomas
1965 Cliffview Rd.
Cleveland, 21

Neff, Earl W.
500 Schiller Ave.
Akron, 10

Neiswander, Arlyn C.
2601 Wellington Rd.
Cleveland, 18

Nelson, Ranger O.
5506 Mill Creek Blvd.
Youngstown, 12

Nemeth, Joseph O.
420 Third Natl. Bldg.
Dayton, 2

Nesmour, David W.
20109 W. 8 Mile Rd.
Detroit 9, Mich.

Neuberg, Kenneth W.
3053 Zenchia St.
Denver 19, Colorado

Neuhausel, George C.
Old Rt. #8
Bakerstown, Pa.

Neumann, Roy C.
6718 Hammerstone
Way
Cincinnati, 27

Newcomer, C. Edgar
470 Washington Rd.
Pittsburgh 28, Pa.

Newland, Donald A.
215 Walnut St.
Dover

Nichols, Robert L.
2489 Edgevale Rd.
Columbus, 21

Nickerson, Marcus F.,
III
2117 Jefferson Ave.
Toledo, 2

Nicola, W. G.
990 W. 3rd Ave.
Columbus, 8

Niemi, Nelo A.
2040 Woodland Ave.
N.E.
Warren

Nitschke, Chas. A.
79 E. State St.
Columbus, 15

Noel, Auguste L.
2 W. 45th St.
New York 36, N. Y.

Noffke, John W.
3303 Jefferson
Cincinnati, 20

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 Fiberglas and Plastic Draperies, Tracks, Dimmerboards, Spotlights, Gym Dividing Curtains, etc.

The Janson Industries

Phone Collect GL 5-2241

Box 985

Canton, Ohio

"WILLIAMS" Reversible Window Fixtures

for wood windows
have now been on the market

FIFTY EIGHT YEARS

We also manufacture
ALUMINUM

Double Hung Reversible Windows
and
Single Sash Horizontally
Pivoted Windows

With "WILLIAMS"

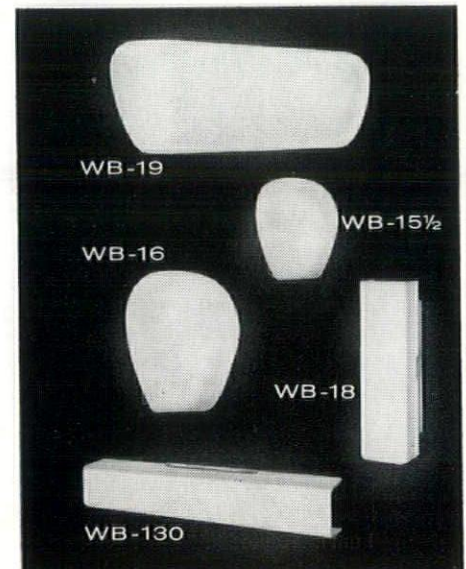
all window cleaning is done
from inside at floor level — safely,
economically and conveniently

THE WILLIAMS PIVOT SASH CO.

22841 Aurora Rd. Bedford, Ohio
Greenwood 5-1744

NEW SHAPES IN WALL BRACKET LIGHTS

Half-spheroid forms (No. WB-15½, WB-16) in satin finished Thermopal glass or hinged, bent glass channel in two lengths (No. WB-18, 18" long or No. WB-130, 30" long).



Write for further information

PRESCOLITE MFG. CORP.
2229 Fourth St., Berkeley, Calif.
FACTORIES: Berkeley, Calif. • Meshaminy, Pa. • El Dorado, Ark.

Norcross, Maxwell A.
13125 Shaker Square
Cleveland, 20

Nordloh, James L.
27 Water St.
Milford

Normand, J. Robert
2274 Timberlawn Dr.
Toledo, 14

Normile, John
1716 Locust St.
Des Moines 3, Iowa

Norris, Elton R.
92 Church St.
Chagrin Falls

Norris, Robert E.
105 Fir Hill
Akron, 4

Norval, Robert B.
181 Harcourt Dr.
Akron 13,

Norwick, Henry
Dripping Springs,
Texas

Nosek, Anton G., Jr.
1535 W. Rodger Rd.
Tucson, Arizona

Nowicki, Joseph A.
545 N. 23rd St.
Philadelphia 30, Pa.

—O—

Obojski, Henry W.
7323 Hickory Lane
Seven Hills Village
Cleveland, 31

Oborn, Chas. W.
325 Mt. Vernon Ave.
Marion

Ockert, Paul J.
1836 Euclid Ave.
Cleveland, 15

O'Connor, Robert B.
101 Park Ave.
New York 17, N. Y.

Odgers, Philip G.
Rm. 1401, 20 N.
Wacker Dr.
Chicago 6, Ill.

Ohler, Emory J.
1801 Hulman Bldg.
Dayton, 2

Older, George B.
117 W. Oakland Ave.
Columbus, 1

Olds, Walter
1038 N. Hometown
Road
Akron 13, Ohio

Oley, Alexander, Jr.
427 Kenilworth Rd.
Bay Village

Olin, Wm. F.
157 Algonquin
Park Forest, Ill.

Olsavsky, James S.
312 N. Main St.
Niles

Olsen, Leif E.
5 S. Wabash Ave.
Chicago 3, Ill.

Olson, George R.
Odom Bldg. & 2nd
Anchorage, Alaska

Oman, Galen F.
16 E. Henderson Rd.
Columbus, 14

O'Neal, Donald H.
512 Third Ave.
New Brighton, Pa.

Opremeak, Emil M.
136 Patricia Dr.
Tonawanda, N.Y.

Ormai, John
24907 Lake Rd.
Bay Village

Oravec, Joseph G.
205 Monroe N.E.
Apt. #5
Albuquerque, N. M.

Orgler, Rudolph J.
1900 Euclid Bldg.
Cleveland, 15

Ormai, John
24907 Lake Rd.
Bay Village, 40

O'Rourke, Richard L.
2204 S. Patterson
Blvd.
Dayton, 9

Orr, Douglas Wm.
111 Whitney Ave.
New Haven 10, Conn.

Orr, Jack Ronald
3769 Maize Rd.
Columbus, 24

Orr, Merle T.
77 Granville Rd.
Newark

Orr, Ralph R.
265 Oakland Park
Ave.
Columbus, 14

O'Shea, Michael B.
1600 Madison Ave.
Toledo, 2

Otis, Erwin J., Jr.
600 L.O.F. Bldg.
Toledo, 2

Oughton, William J.
1046 Main St.
Follansbee, W.Va.

Outcalt, J. Edgar
Rt. #2, 5430
Linworth Rd.
Worthington

Outcalt, R. Franklin
13124 Shaker Square
Cleveland, 20

Owings, Nathaniel A.
#1 Bush St.
San Francisco 23
Calif.

—P—

Pacelli, Albert A.
10123 S. Washtenaw
Ave.
Chicago 42, Ill.

Padolik, Roy J.
36 Talbot Dr.
Bedford

Pahl, Robert A.
938 E. 22nd Ave.
Columbus, 11

Paine, William W.
33325 Lake Rd.
Avon Lake

Palencar, Richard J.
1500 W. Third Ave.
Columbus, 12

Palmer, Mary Lou
3325 N. Stewart
Tucson, Arizona

Palmer, William G., Jr.
3662 Decamp Drive
Indianapolis, Ind.

Palmquist, Irving E.
407 Keech Ave.
Ann Arbor, Mich.

Pansiera, Donald
3157 Woodford Rd.
Cincinnati, 13

Papesh, Alexander A.
3855 East 116th St.
Cleveland

Parker, Thomas H.
458 Saddlewood Ave.
Dayton, 59

Parnum, Edward J.
121 N. Broad St.
Philadelphia 7, Pa.

Parrish, Rial T.
17th Floor Knott
Bldg.
Dayton, 2

Parrot, H. Marty
3077 Prior Dr.
Cuyahoga Falls

Parsons, Kermit C.
College of Arch.
Cornell Un.
Ithaca, N. Y.

Partridge, Philip T.
3307 Clifton Ave.
Cincinnati, 20

Paterson, Robert W., Jr.
5018 E. 115th St.
Garfield Hts.
Cleveland, 25

Patterson, Clyde A., Jr.
38400 Chagrin Blvd.
Moreland Hills
Village
Chagrin Falls

FOR GOOD SIGNS

LOOK FOR THIS

TRADE MARK

"THE SIGN OF A GOOD SIGN"

LUSTRO
LITE

CLEVELAND CORP. TO 1-6789

Your assurance of top quality material
and workmanship in illuminated Signs,
Porcelain Enamel Signs, Plexiglas Letters,
Stainless Steel Letters, Cast Aluminum
Letters.

LUSTROLITE

CLEVELAND CORPORATION

2439 St. Clair Ave., Cleveland 14, Ohio
TO 1-6789

COPIES

of
ANYTHING
from
ANYTHING
on
ANYTHING
for
ANYTHING
any
quantity and size

The

CITY BLUE

Printing Company

1010 Euclid Building - 4300 Euclid Ave.
Cleveland, Ohio - CH. 1-7347

60 YEARS SIGNIFICANT SERVICE

THE

FIELDING - WALES

COMPANY

Manufacturers'

Representatives

Serving the

Construction Industry

Since 1927

1836 EUCLID AVENUE

CLEVELAND 15

- Patterson, Edgar A., Jr.**
1341 N. Market St.
Canton, 4
- Patterson, Sherman R.**
515 Broad St.
Sewickley, Pa.
- Pattison, Robert M.**
444 Woodlawn Circle
Berea
- Paul, George Allen**
520 Wellesley Ave.
Cincinnati, 24
- Paxton, Kenneth G.**
Rolling Acres
St. Clairsville
- Payer, Ernst**
1420 Keith Bldg.
Cleveland, 15
- Peabody, Thurman J.**
Rm. #1
Citz. Natl. Bank
Bldg.
Norwalk
- Peacock, Richard H.**
945 Marion Ave.
Cincinnati, 29
- Peck, Mellville C.**
192 N. Pershing Ave.
Akron, 13
- Peck, Russell R.**
2177 S. Taylor Rd.
Cleveland, 18
- Peddle, Eugene F.**
665 W. Market St.
Akron, 3
- Pepine, Charles J.**
318 Investment Bldg.
Pittsburgh 22, Pa.
- Pepinsky, Bernard**
1701 Fifth Third
Bank Bldg.
Cincinnati, 2
- Pereira, William L.**
5657 Wilshire Blvd.
Los Angeles 36, Calif.
- Perkins, Lawrence B.**
309 W. Jackson Blvd.
Chicago 6, Ill.
- Perkins, Raymond A.**
1960 Beverly Rd.
Columbus, 21
- Perkruhn, John Edward**
417 S. Craig St.
Pittsburgh 13, Pa.
- Perry, Henry Lee**
124 W. Washington
Street
Medina
- Perry, William G.**
7521 Maumee-
Western Rd.
Rt. #1
Maumee
- Perry, William Graves**
955 Park Square
Bldg.
Boston 16, Mass.
- Perry, William Richard**
2882 W. Liberty Ave.
Pittsburgh 16, Pa.
- Peterman, Richard H.**
P.O. Box 600
1117 Carolina Ave.
West Chester, Pa.
- Peters, Harold E.**
4717 N. Illinois St.
Indianapolis 8, Ind.
- Peters, Wm. W.**
Taliesin,
Spring Green, Wis.
- Petersen, Alfred W.**
44 S. Frank Blvd.
Akron, 13
- Peterson, Arnold A.**
16801 Euclid Ave.
Cleveland, 12
- Peterson, Richard M.**
212 Hayes Ave.
Cuyahoga Falls
- Petralia, Salvatore D.**
3091 Mayfield Rd.
Cleveland Hts., 18
- Pettit, Myron A.**
2527 Edgevale Rd.
Columbus, 21
- Pettit, Walter E.**
16 E. Henderson Rd.
Columbus, 14
- Pharmakidis, P. D.**
Suite 6, Reserve
Bldg.
1141 Sylvania Ave.
Toledo, 12
- Phelps, G. Robert**
3700 Mayfield &
Taylor Rds.
Cleveland
- Phillips, Jack Edgar**
106 E. Market St.
Warren
- Philpott, Harold M.**
661 Wick Ave.
Youngstown, 2
- Pichler, Frank J.**
2810 Woodway Rd.
Dayton 5
- Pickering, Ernest**
453 Warren Ave.
Cincinnati, 20
- Pierce, David A.**
4501 N. High St.
Columbus, 14
- Pierce, Gordon C.**
219 S. Pennsylvania
Ave.
Greensburg, Pa.
- Pistler, Willard C., Jr.**
4 West 7th St.
Cincinnati, 2
- Pitton, Donald A.**
1026 W. Goodale
Blvd.
Columbus, 12
- Pleasant, Lawrence M.**
2142 Riverside Dr.
Columbus, 21
- Podd, Stanley C.**
361 Delaware Ave.
Buffalo 2, N. Y.
- Poggianti, Roy P.**
11313 Greenwich
Ave. SE
Cleveland, 5
- Pogue, Charles E.**
48 Marian Dr.
Ft. Thomas, Ky.
- Pohlmeyer, Martin W.**
262 Central Bldg.
Ft. Wayne 2, Ind.
- Polevitzky, Ignor B.**
250 N.E. 18th St.
Miami 32, Fla.
- Polillo, Lawrence P.**
545 N. 23rd St.
Philadelphia, Pa.
- Poor, Alfred Easton**
400 Park Ave.
New York 22, N. Y.
- Popkins, Samuel K.**
16828 Kinsman Rd.
Cleveland, 20
- Porter, C. Wilbur**
5941 Belleview Dr.
Cincinnati, 42
- Porter, Donald H.**
204 Dellsing Dr.
Vandalia
- Porter, Donald P. W.**
297 E. 52nd St.
New York 22, N. Y.
- Porter, Edwards N.**
130½ S. Washington
St.
Tiffin
- Porter, James Nessly**
Rt. 19 (Cain Hts.)
East Liverpool
- Poseler, Frank E.**
Box 5676 W. Branch
Toledo, 13
- Potter, Grafton W., Jr.**
c/o T. B. Bourne
APO No. 331
San Francisco, Calif.
- Potter, Russell S.**
128 E. Sixth St.
Cincinnati, 2
- Poulton, William L.**
8318 Englewood St.
N.E.
Warren
- Powell, Wm. R.**
344 The Arcade
Cleveland, 14
- Powers, Franklin W.**
4176 North Bend Rd.
Cincinnati, 11
- Powers, George R.**
602 Main St.
Genoa
- Powers, Josephine E.**
Rt. #4
Delaware
- Pownall, James K.**
1407 E. Las Olas
Blvd.
Ft. Lauderdale, Fla.
- Poyer, Richard L.**
17802 Midvale Ave.
Cleveland, 35
- Prack, Arthur E.**
119 Federal St.
Pittsburgh 12, Pa.
- Prack, Bernard H.**
119 Federal St.
Pittsburgh 12, Pa.
- Pressler, Fred W.**
4939 Paddock Rd.
Cincinnati, 37
- Preston, James H.**
7010 Wooster Pike
Cincinnati, 27
- Pretzinger, Albert, II**
1155 Riebold Bldg.
Dayton, 2
- Pretzinger, Freeman A.**
1155 Reibold Bldg.
Dayton, 2
- Priestly, Wm. T.**
School of Arch.
Western Res. Univ.
Cleveland
- Prindle, Theodore H.**
556 S. Drexel Ave.
Columbus 9
- Probst, Marvin G.**
201 N. Wells St.
Chicago 6, Ill.
- Probst, Viktor**
1305 Jackson Ave.
Lakewood, 7
- Prusiner, Lawrence A.**
6523 Ridge Circle
Cincinnati, 13
- Pryor, Richard E.**
200 First Nat'l. Bank
Bldg.
P.O. Box 445
Stuart, Fla.
- Pullinger, Richard C.**
1519 Walnut St.
Philadelphia 2, Pa.
- Purcell, Lon H.**
605 E. Sharon Rd.
Glendale
- Putzier, Carl L.**
15314 Fayette Blvd.
Cleveland, 30
- Puzanski, John H.**
420 Admins. Bldg.
1219 Ontario St.
Cleveland, 13
- Pyle, Colvin E.**
5706 Marmion Lane
Cincinnati, 12

—R—

- Rabold, Walter A.**
204 Niagara Ave.
Dayton, 5
- Radabaugh, Harold E.**
6073 Montgomery
Rd.
Cincinnati, 13
- Radotinsky, Joseph W.**
1401 Fairfax
Trafficway
Kansas City 15
Kansas
- Rady, Bernard L.**
293 Wallace Dr.
Berea
- Rainey, T. Marshall**
10550 Euclid Avenue
Cleveland, 6
- Rammel, William G.**
124 W. Wayne St.
Fort Wayne 2, Ind.

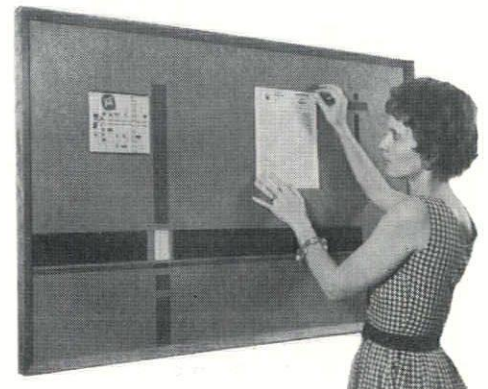
MURA-TACK-BOARDS

Designed by *Mural Arts*
"The Ultimate in Visual Communication"

- Laminated VINYL FABRIC face
- Deep & receptive tacking base
- 3 Standard sizes
- Choice of 4 decorator colors

YOUNG PRODUCTS
BOX 532 CANTON 1, OHIO
exclusive manufacturers of
MURA-TACKBOARDS

Write for brochure
and full color photo



THE "SMOOTH CEILINGS" SYSTEM of All Flat Slab Construction for Reinforced Concrete Buildings has been successfully used in Hundreds of buildings with either structural steel or reinforced concrete columns, throughout the United States and Canada, including many school, college, hospital, institutional, office, commercial, industrial and warehouse buildings. OWNERS HAVE THUS SAVED MANY THOUSANDS OF DOLLARS. ECONOMY & SIMPLICITY OF CONSTRUCTION ARE THE OUTSTANDING FEATURES OF THE "SMOOTH CEILINGS" SYSTEM. The system was invented by Walter H. Wheeler, a registered professional engineer in 13 states including Ohio.

Inquiries should be addressed to:

"SMOOTH CEILINGS" SYSTEM

711 WEST LAKE STREET,
MINNEAPOLIS 8, MINNESOTA.

THE HARDWARE & SUPPLY CO.

475-535 S. HIGH STREET
AKRON 11, OHIO
JE-5-1831

WHOLESALE DISTRIBUTORS OF
BUILDERS HARDWARE
INDUSTRIAL

CONTRACTORS

PLUMBING

HEATING

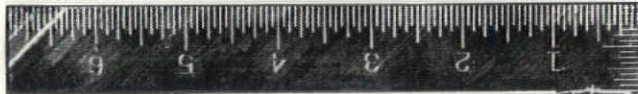
ELECTRICAL

AUTOMOTIVE

SUPPLIES & EQUIPMENT

CANTON-MASSILLON BRANCH

4335 LINCOLN WAY, EAST
MASSILLON, OHIO
GR-7-6221



TRUE AS A RIGHT ANGLE



Benjamin  **Moore** paints

BENJAMIN MOORE & CO.

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



"SANDY" PROUDLY

PRESENTS ...

**THE NEW
Prestige
LINE!**



Handsome units which are higher styled than any in the industry. Space saving too, the Sands Prestige line features Minneapolis Honeywell controls, Sani-Glass lining and faster hot water delivery than many heaters of larger storage capacity.

REAL PROFIT MAKERS!

AND ... THE NEW LEADER LINE

Where economy and quality are both of equal importance, Sands presents the finest value in its fifty-year history. Boasting many of the features of its brother Prestige line, the Sands Leader promises to be the volume hit of the industry!

PRESTIGE REINSTALLATION ALLOWANCE
\$10 Reinstallation allowance forwarded immediately upon warranty settlement!

GAS OR ELECTRIC MODELS: WRITE FOR LITERATURE

THE SANDS MANUFACTURING CO.

5407 SWEENEY AVENUE
CLEVELAND 27, OHIO



- Rammel, Wm. Vance
124 W. Wayne St.
Fort Wayne 2, Ind.
- Ramsey, Edward A.
490 City Park Ave.
Columbus, 15
- Ramsey, Harold J.
6028 Jenkins Arcade
Bldg.
Pittsburgh 22, Pa.
- Ramundo, Frank P.
6358 Corbly Rd.
Cincinnati, 30
- Ranck, David K.
420 Dollar Federal
Bldg.
Hamilton
- Raney, John K.
320 Sand Ridge Rd.
Bowling Green
- Ransom, Leon A.
210 Sherborne Dr.
Columbus, 19
- Raphael, Alan H.
5104 Oakmont
Cleveland, 24
- Rapp, Mason G.
230 N. Michigan Ave.
Chicago 1, Ill.
- Rapp, Walter L.
3438 Vista Ave.
Cincinnati, 8
- Rasche, J. David
106 Prospect Ave.
Lake Bluff, Ill.
- Rathbun, Donald R.
810 Hayes Ave.
Cuyahoga Falls
- Ratner, Max
714 Ninth-Chester
Bldg.
Cleveland, 14
- Rauber, Harold R.
308 McClymonds
Bldg.
Massillon
- Raup, Samuel S.
940 Brenton Rd.
Drexel Hill, Pa.
- Rauschenbach, Richard R.
6014 Euclid Ave.
Cleveland, 3
- Rayburn, Thomas W.
133 W. Center St.
Marion
- Raynes, Jesse F., Jr.
3060 Chadbourne
Cleveland, 20
- Rebori, Andrew N.
150 N. Wacker Dr.
Chicago 6, Ill.
- Redden, John Stokes
925 S. Homan Ave.
Chicago 7, Ill.
- Redstone, Louis G.
10811 Puritan
Detroit 38, Mich.
- Reeb, J. Elmer
1010 Euclid Ave.
Cleveland, 15
- Reed, J. Richard
8245 Mentor Ave.
Mentor
- Reed, James A.
11 W. Monument
Bldg.
Dayton, 2
- Reed, Thomas A.
5791 Andover Rd.
Worthington
- Rees, Daniel M.
7900 Cooper Rd.
Montgomery, 42
- Reeves, Robert R., Jr.
1480 Road's End
Columbus, 9
- Reeves, Wm. B.
6807 Wooster Pike
Cincinnati, 27
- Regner, Joseph A.
15900 Chagrin Blvd.
Cleveland, 20
- Reichard, Harry F.
2302 N. Fourth St.
Columbus, 2
- Reichert, Arthur J.
882 North Bend Rd.
Cincinnati, 24
- Reid, John Way
3600 Fulton Dr. N.W.
Canton, 8
- Reid, Louis Wm.
666 Washington Rd.
Pittsburgh 28, Pa.
- Riefert, Wm.
2450 N. Reynolds Rd.
Toledo, 15
- Reiley, Robert J., Jr.
45 West 45th St.
New York, N. Y.
- Reimel, Edward L.
4410 Lucille Ave.
Cleveland, 21
- Reinhardt, Clarence F.
958 Adams Bldg.
Bartlesville, Okla.
- Reiskin, Leon
8601 Manchester Rd.
Silver Spring, Md.
- Reitknecht, Chester H.
1238 Nicholson Ave.
Cleveland, 7
- Rembold, Harold J.
51 Jewett Dr.
Cincinnati, 15
- Rennison, Forrest O.
2540 Euclid Hts.
Bldg.
Cleveland, 6
- Resnick, Louis
3809 Faversham Rd.
University Hts.
Cleveland, 18
- Restel, Roy R.
731 Thornhill Dr.
Cleveland, 8
- Restifo, Joseph D.
313 Marine Bank
Bldg.
Erie, Pa.
- Retzler, Harold P.
5 Liberty St.
Berea
- Reuter, Robert K.
1238 Madeliene
Circle
Cincinnati, 31
- Rhinehart, Frank E.
1240 Huron Rd.
Cleveland, 15
- Ricciuti, Paul J.
3306 Lenox Ave.
Youngstown, 7
- Rice, Harlan L.
Suite 1-A
89 E. High St.
Painesville
- Richards, Donald J.
12972 Pearl Rd.
Cleveland, 36
- Richards, John N.
1600 Madison Ave.
Toledo, 2
- Richardson, Joseph P.
1 Court St.
Boston 8, Mass.
- Richland, Gilbert B.
3940 Warrendale Rd.
Cleveland, 18
- Rickert, Robert A.
26 Woodside Rd.
Chagrin Falls
- Riddle, Wilbur D.
4819 Wood St.
Willoughby
- Ridenour, Wesley P.
Portsmouth High
School
Portsmouth
- Riedel, W. Christian
258 Maplewood Dr.
Alliance
- Rietz, John J.
210 N. Sixth St.
Steubenville
- Rietzke, June King
1621 W. First Ave.
Columbus, 12
- Rigaumont, Victor A.
400 S.W. Sixth Ave.
Boca Raton, Fla.
- Rimer, Charles E.
Mather Lane
Hunting Valley
Chagrin Falls
- Rinehart, Wm. R.
319 Scott St.
Covington, Ky.
- Risser, James A.
7748 E. Avalon
Scottsdale, Ariz.
- Ritchie, Donald
135 Clarendon St.
Boston 16, Mass.
- Ritterholz, Henry John, Jr.
2622 Canterbury Ave.
Cincinnati, 37
- Robakowski, Edward J.
4710 Rockwood Rd.
Cleveland, 25
- Roberts, Elmer D.
5021 Mt. Alverno Rd.
Cincinnati, 38
- Roberts, Harry J.
20855 Chagrin Blvd.
Cleveland, 22
- Roberts, Robert F.
145 Euclid St.
Middletown
- Roberts, Stewart A.
1088 Woodward Ave.
Akron, 10
- Robinette, Paul S.
618 Michigan
Toledo, 2
- Robinson, A. C. III
1740 E. 12th St.,
Rm. 412
Cleveland, 14
- Robinson, Courtney E.
1924 St. Joe Blvd.
Ft. Wayne, Ind.
- Robinson, Irving D.
4900 Euclid Ave.
Rm. 206
Cleveland, 3
- Robinson, William D.
2434 Bremont Ave.
Cincinnati, 37
- Robson, Norman N.
937 Belvedere Rd.
West Palm Beach,
Fla.
- Rode, John A., Jr.
13124 Shaker Sq.
Cleveland, 20
- Rodrick, J. L.
11866 Clifton Blvd.
Cleveland, 7
- Roe, Harold R.
1460 Crestwood Rd.
Toledo, 12
- Roediger, Richard M.
317 Eppington Dr.
Trotwood, 26
- Roehm, Leslie J.
R.F.D. No. 2
New Richmond
- Roessling, Adolf A.
3107 W. Grand Blvd.
Detroit 2, Mich.
- Roman, Nicholas M.
1865 Braeburn
Park Dr.
Euclid, Cleveland, 17
- Romis, Jerome E.
1153 E. Howe Rd.
Tallmadge
- Romweber, James D.
3711 Wooster Rd.
Cleveland, 16
- Ronan, Wilbert C.
422 N. Parkview Ave.
Columbus, 9
- Ronsheim, Herman
1024 Dixie Term.
Bldg.
Cincinnati, 2
- Ronsheim, Howard M.
128 E. Sixth St.
Cincinnati, 2
- Rood, Raymond M.
2007 N. E. 15th Ave.
Ft. Lauderdale, Fla.
- Rooney, James H.
1231 Hurd Ave.
Findlay
- Rosenberg, Hymen
813 Berger Bldg.
Pittsburgh 19, Pa.
- Rosendahl, Edward E., Sr.
1352 Joshen
Milford Rd. Rt. 3
Loveland
- Rosmarin, Herbert P.
Box 1132
Stuart, Fla.
- Rosmarin, Thomas P.
330 Garden Rd.
Columbus, 14
- Ross, Charles C., Jr.
574 Ringwood Ave.
Menlo Park, Calif.
- Ross, Charles J.
307 13th St.
Parkersburg, W. Va.
- Ross, Ernest
5253 Warrensville
Center Rd.
Maple Heights
Cleveland
- Ross, Thomas B.
1149 Lincoln Way,
East
Massillon
- Roszbach, Erwin C.
1527 Hawthorne Ave.
Columbus, 3
- Rosser, Rollin L.
410 W. 1st St.
Dayton, 2
- Rossetti, Louis
1000 Marquette Bldg.
Detroit 26, Mich.
- Rost, Donald W.
7275 Cayuga Dr.
Cincinnati, 43
- Roth, George F., Jr.
128 E. 6th St.
Cincinnati, 2
- Roth, Richard
530—3rd Ave.
New York 22, N. Y.
- Rothenberg, Irving
511 Karl Dr.
Richmond Hts.
Cleveland, 21
- Rotman, Louis J.
31715 Vine St.
Willoughwick
- Roush, Raymond E., Jr.
Rookwood Pl.
Cincinnati, 20
- Rousseau, Arsene A.
2400 Market St.
Youngstown, 7
- Rovtar, Leo S.
214 E. N. Broadway
Columbus, 14
- Rowlett, John M.
3636 Richmond Ave.
Houston 27, Texas
- Rowley, Charles B.
1420 Keith Bldg.
Cleveland, 15
- Royce, Robert R.
2142 Riverside Dr.
Columbus, 21
- Royce, R. Richard
20 Indiana Run Dr.
Dublin
- Rubenstein, Lawrence A.
3006 E. Moreland Dr.
Columbus, 9
- Rudolph, George E.
1514 Parker Dr.
Cleveland, 24
- Rukin, Marvin J.
13947 Cedar Rd.
Cleveland, 18
- Rummel, Charles G.
224 S. Michigan Ave.
Chicago 4, Ill.
- Rump, William H.
342 Woodview Ave.
Springfield, 11

QUALITY
FLUORESCENT LIGHTING
FIXTURES

for

SCHOOLS
OFFICES
STORES
FACTORIES

LOUISVILLE
LAMP CO., INC.

LOUISVILLE 3, KENTUCKY

FOR QUICK SERVICE

CALL JU 7-6094

OHIO REPRESENTATIVE
THE H. H. HOMAN CO.

JOHN G. LEWE
H. H. (SANDY) HOMAN
MARIEMONT CENTER BLDG.
ROOM 102
CINCINNATI 27, OHIO
Phone BRomble 1-5502

FINISHING HARDWARE

by
Himes
INC.

• The Finishing Touch

That Means So Much •

Three Architectural Hardware
Consultants At Your Service

Robt. D. Himes, AHC

Robt. G. Hepp, AHC

Carl D. Himes, AHC

CARL D. HIMES, INC.

317-319 S. MAIN ST. DAYTON, O.

BALDwin 3-2208

"Consult your Architect"

QUALITY
is true ECONOMY

Good Millwork does not cost —

IT PAYS

Good millwork actually costs less. It builds quality into your buildings and in reality saves money. For warmth and lasting beauty, fine woodwork cannot be equaled. Since 1892 we have been meeting the requirements of our Architects and Contractors for reliable fine MILLWORK AND CABINETWORK, serving all types of buildings promptly and satisfactorily. Latest equipment, electronic gluing, highly skilled craftsmen and drafting service.

THE McNALLY
LUMBER COMPANY

2020 LEONARD AVENUE

CL 3-7481

COLUMBUS 19, OHIO

exclusively for members

- SERVICE
- INTEGRITY
- PROTECTION

are assured to you at all times when you enroll in the Accident and Sickness plan of income protection underwritten by Continental Casualty Company and Approved and Endorsed for members by the

ARCHITECTS
SOCIETY of OHIO

For full information about our plan, phone or write to the Administrator,

MR. SAMUEL WHITE

810 The Arcade • SU. 1-1540
Cleveland 14, Ohio

ART IRON

*Steel
&
Aluminum
Service*

ART IRON & WIRE WORKS,
INC.

860 CURTIS STREET
TOLEDO 1, OHIO

4929 NEW HAVEN AVE.
FT. WAYNE, IND.

Service to you is
our most important Product!

HELP WANTED?

AMERICAN - MARIETTA
PAINTS

is interested in helping architects with their painting recommendations and color selections.

A NEW and complete system of specifications and color selections for all types of surfaces, including various woods, has been designed exclusively for the architect.

Please write us for full particulars or contact one of these representatives . . .

TOM DAVIS
Dayton Phone TU 5-7139

JOHN LANDSITTEL, JR.
Columbus Phone BE 1-2275

PAUL MURRAY
Cincinnati Phone WE 1-7661

Martin Marietta Corp.
AMERICAN - MARIETTA PAINTS
Marietta, Ohio

- Ruoff, William J.**
212 S. Bemiston Ave.
St. Louis 5, Mo.
- Rush, William A.**
518 E. Cuyahoga
Falls Ave.
Akron, 10
- Rush, William J.**
514 Main St.
Coshocton
- Russell, Joseph A.**
30 South St.
Chagrin Falls
- Russell, Laurence N.**
319-320 Home Bldg.
Ashland
- Russo, Gaetano P.**
925 Keystone Rd.
Cleveland, 21
- Ruth, Paul C.**
1720 Euclid Ave.
Cleveland, 15
- Ruzsa, Francis L.**
678 The Arcade
Cleveland, 14
- Ryan, Roger N.**
777 W. Market St.
Akron, 3
- Ryan, William J.**
35 E. Wacker Dr.
Chicago 1, Ill.
- S—
- Saffran, Robert M.**
26 Journal Square
Jersey City 6, N. J.
- Sagadencky, Trefon**
2041 Front St.
Cuyahoga Falls
- Sagadencky, W. Eugene**
Box 141
Pleasantville, N. Y.
- Salkowitz, Abraham H.**
82-25 Homelawn St.
Jamaica 32, N. Y.
- Saltz, Billy D.**
3546 Sunnyside
Place
Columbus, 24
- Samson, Daniel I.**
1360 Vandemore Rd.
Cleveland Hts., 21
- Samuels, John H.**
215 Lincoln Ave.
Youngstown, 3
- Sandig, Henry**
38 Park Row
New York 38, N. Y.
- Sarmiento, W. A.**
2 Bon-Price Terraces
St. Louis 32, Mo.
- Sarvis, Lewis J.**
258 Champion St.
Battle Creek, Mich.
- Satterlee, Nicholas**
3 Dupont Circle
Washington 6, D. C.
- Sauer, David A.**
231 W. Wayne St.
Room 202
Fort Wayne, Ind.
- Sauer, William G.**
P. O. Box 191
Warren
- Saunders, Arthur**
810 Prospect
Fourth Bldg.
Cleveland, 15
- Savage, Logan G.**
3-M Co., Bldg.
207-N 1
McKnight Rd.
St. Paul, Minn.
- Saxon, K. Henry**
705 Mahoning Ave.
N.W.
Warren
- Scarlett, James M.**
673 Washington Rd.
Pittsburgh 28, Pa.
- Sceva, William E.**
143 Action Rd.
Columbus, 14
- Schackne, David, Jr.**
270 State St.
Bd. of Education
Columbus, 15
- Schade, G. Donald**
152 High St., N.E.
Warren
- Schaefer, Richard P.**
401 Bassett Rd.
Bay Village
- Schafer, Charles W.**
222 W. Rayen Ave.
Youngstown, 3
- Schafer, Gilbert P.**
1740 E. 12th St.
Rm. 412
Cleveland, 14
- Schatz, George F.**
3303 Jefferson Ave.
Cincinnati, 20
- Schauder, C. Thomas**
3629 Maxwell
Toledo, 13
- Schellentrager,
William E.**
24271 Yosemite Dr.
Cleveland, 17
- Schenkel, James J.**
402 W. Washington
Street
Fort Wayne, Ind.
- Scheuffler, Carl A.**
2207 Allard Ave.
Detroit 36, Mich.
- Schiewe, Edward A.**
311 Cuttriss Place
Park Ridge, Ill.
- Schildknecht, R. B.**
31 E. 4th St.
Cincinnati, 2
- Schinning, George F.**
10717 Fortune Ave.
Cleveland, 11
- Schoiler, Ole T.**
1712 Forrer Blvd.
Dayton
- Schmertz, Robert W.**
1050 Century Bldg.
Pittsburgh 22, Pa.
- Schmidt, Elmer H.**
2194 Victory
Parkway
Cincinnati, 6
- Schmidt, Louis D.**
302 Fairmont Ave.
Fairmont, W. Va.
- Schmidt, Sylvester G.**
1819 Railway Exch.
Bldg.
St. Louis 1, Mo.
- Schmuelling, Carl R.**
7755 Rock Hill Lane
Cincinnati, 43
- Schneider, George F.**
1720 Euclid Ave.
Cleveland, 15
- Schnurr, Alfred A., Jr.**
3413 S. Columbus
Ave.
Sandusky
- Schock, Kenneth B.**
50 W. Schantz Ave.
Dayton, 9
- Schoen, Clarence A.**
229 N. Wisner St.
Jackson, Mich.
- Schofield, Harold S.**
170 Mill St.
Gahanna
- Scholer, Walter**
1114 State St.
Lafayette 2, Ind.
- Scholl, Adolph P.**
3205 West Blvd.
Cleveland, 11
- Schooley, John P.**
2901 N. High St.
Columbus, 2
- Schooley, John P., Jr.**
4011 Bickley Pl.
Columbus, 21
- Schott, John Roger**
3707 Petoskey Ave.
Cincinnati, 27
- Schrand, Eugene F.**
1701 Fifth-Third
Bank Bldg.
Cincinnati, 2
- Schrand, Robert J.**
226 Ludlow Ave.
Cincinnati, 3
- Schreiber, Richard H.**
352 E. High St.
Springfield
- Schroder, Robert F.**
18 E. 4th St.
Cincinnati, 2
- Schroeder, George H.**
6445 Poplar Dr.
Independence, 31
- Schroth, Thomas A.**
20 Neil St.
Niles
- Schuler, Howard J.**
7808 Lewis Ave.
Temperance, Mich.
- Schulte, Edward J.**
920 E. McMillan St.
Cincinnati, 6
- Schultz, George P.**
26-B Hasbruck Apts.
Ithaca, N.Y.
- Schultz, Melvin F.**
1215 Drew St. B-5
Clearwater, Fla.
- Schulzinger, Maurice**
2740 Section Rd.
Cincinnati, 37
- Schuster, Arthur M.**
2258 Heatherwood
Dr.
Toledo, 14
- Schwartz, Lewis I.**
2194 Ambleside Rd.
Apt. 8
Cleveland, 6
- Schwartz, Milton**
1721 Walnut St.
Philadelphia 3, Pa.
- Schwartz, Monroe**
18117 Weston Rd.
Cleveland, 21
- Schwartz, Walter R.**
1017 N. Logan Ave.
Colorado Springs,
Colorado
- Schweickart, Lowell G.**
710 Park St., S.E.
Vienna, Va.
- Schweikher, Robert P.**
5935 Fifth Ave.
Pittsburgh 32, Pa.
- Schweninger, Bruce M.**
3303 Jefferson Ave.
Cincinnati, 20
- Schwerzler, Urban G.**
219 Hemlock Point
Road
Chagrin Falls
- Scott, Charles D.**
3023 Sylvania Ave.
Toledo, 13
- Scott, Elmer F.**
1372 Marlowe Ave.
Lakewood, 7
- Scott, Franklin G.**
20 Beech St.
Berea
- Scott, J. Arthur**
6455 S. Central Ave.
Chicago 38, Illinois
- Scott, Jess A.**
6455 S. Central Ave.
Chicago 38, Ill.
- Scott, Robert H.**
100 Alden Ave.
Marietta
- Scott, Wallie E., Jr.**
3636 Richmond Ave.
Houston 27, Texas
- Sedeon, Albert F.**
221 E. Broadway
Granville
- Seebach, Clyde R.**
308—1st Natl. Bank
Bldg.
Findlay
- Seibel, Phyllis Ganders**
One Foxhill
Parkersburg, W. Va.
- Seidel, John M.**
1738 W. 5th Ave.
Columbus, 12
- Seidenschwartz, Arthur**
2104 N. 64th St.
Wauwatosa 13, Wisc.
- Seilhamer, John H.**
4159 Woodbridge Rd.
Columbus, 31
- Seligson, Leon**
490 City Park Ave.
Columbus, 15
- Seltzer, Gilbert L.**
101 Park Ave.
New York 17, N. Y.
- Senseman, Ronald S.**
7705 Georgia Ave.,
N.W.
Washington 12, D. C.
- Senty, Michael Jr.**
21111 Raymond Ave.
Maple Hts.
Cleveland 37
- Sewald Frederick J. B.**
3107 W. Grand Blvd.
Detroit 2, Mich.
- Severns, John E.**
606 S. Neil St.
Champaign, Ill.
- Seymour, Russell**
3684 Hedrick St.
Jacksonville 5, Fla.
- Shackelford, John E.**
183 Evandale Rd.
Scarsdale, N. Y.
- Shalheen, Salem K.**
1739 Oberlin Court
N.W.
Canton, 3
- Shanks, Clarence A.**
1737 E. Colter
Phoenix, Arizona
- Shapiro, Benjamin**
705 Chestnut St.
St. Louis 1, Mo.
- Shapiro, Herman T.**
2819 Burnet Ave.
Cincinnati, 19
- Sharp, Charles M.**
1000 Marquette Bldg.
Detroit 26, Mich.
- Sharpe, Harry A.**
4487 Birchwood Rd.
Cleveland 21
- Shaw, Alfred P.**
208 S. La Salle St.
Chicago 4, Ill.
- Shaw, Joseph H.**
4479 Hall St.
Cincinnati 44
- Shaw, Thomas Mott**
955 Park Square
Bldg.
Boston 16, Mass.
- Sheblessy, Walter F.**
1202 Republic St.
Cincinnati, 10
- Sheley, Robert N.**
3410 Cheltenham
Toledo, 1
- Shelton, Jesse M.**
96 Poplar St., N.W.
Atlanta 3, Ga.
- Shepherd, Thomas E.**
1345 Hillcrest Ave.
Cincinnati, 24
- Shepley, Henry R.**
122 Ames Bldg.
Boston 8, Mass.
- Sherer, James K.**
2110 Ridgeview Rd.
Columbus, 21
- Sherman, Philip T.**
1824 Grindley Park
Dearborn, Mich.
- Shilling, Charles C.**
Clifton Park Manor
Apt.
(Bldg. No. 21,
Apt. No. 3)
Wilmington 2, Del.
- Shilling, William K.**
Box 172
Point Pleasant
- Shimmon, Karl V.**
1170 Piermont Rd.
Cleveland 21
- Shively, Chester H.**
1808 S. Buckland Ave.
Fremont
- Shobe, Earl J.**
1380 E. 6th St.
Cleveland, 14
- Shoemaker, M. M., Jr.**
39 S. LaSalle St.
Chicago 3, Ill.

Lighting Fixtures

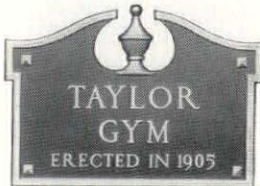


Custom Fabricated
in Ornamental
Bronze, Wrought
Iron, Aluminum,
Stainless Steel

Architectural Letters

in
Bronze, Aluminum
Nickel-Silver, Stainless Steel

Bronze or
Aluminum
Memorials,
Honor Rolls,
Portrait
Tablets,
Plaques,



Markers to Order

Catalogs & Estimates Sent
on Request



Vallen Curtain Operating Equipment

for trouble-free performance
... year after year

Vallen ALL-STEEL CURTAIN TRACK

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



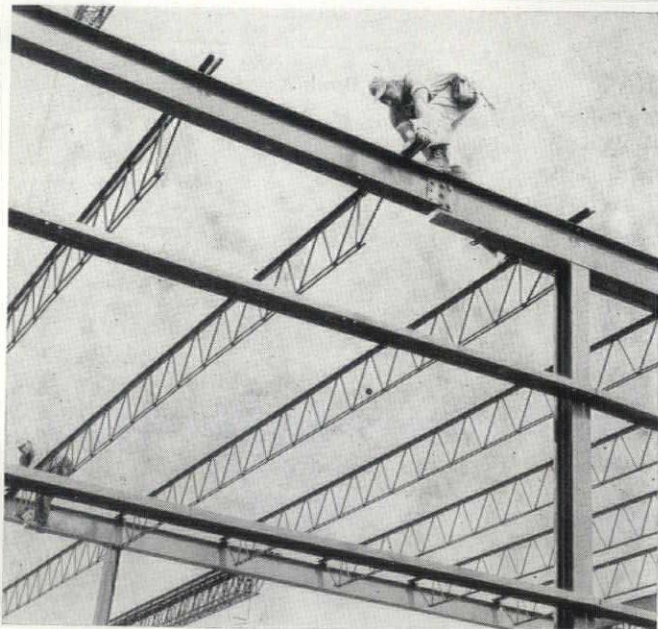
Manufacturers Of Food Serving And Preparation Equipment

Staffed with registered engineers to give you complete research and planning service for the installation of food serving and preparation equipment.

Write
for our
'Full LINE'
catalog



N. Wasserstrom & Sons Inc.
2300 Lockbourne Rd. Columbus 7, Ohio



STEEL JOISTS BY

BUILDERS

A member of the Steel Joist Institute,
BUILDERS supplies a complete line of open
web joists with spans up to 120'.



ARCHITECTURAL METAL PRODUCTS
Dayton, O. BA 3-3721

S. L. EVERITT, INC.
Toledo, O. GR 9-7834

TOM RAGOZIS CO.
Cincinnati, O. MA 1-6150

A. TALLMADGE CO.
Columbus, O. CA 1-7858

FOR STRUCTURAL STEEL, WAREHOUSE STEEL, AND MISCELLANEOUS IRON . . . CALL



**BUILDERS STRUCTURAL
STEEL CORP.**

2912 EAST 34th STREET • CLEVELAND 15, OHIO • VULcan 3-8300

- Shorr, Bernard**
1701 Fifth-Third
Bank Bldg.
Cincinnati, 2
- Short, Harold**
3921 Mayfield Rd.
Cleveland, 21
- Short, Wayne H.**
1140 Belrose Rd.
Cleveland, 24
- Showers, Wm. L.**
3548 Brotherton Rd.
Cincinnati 9,
- Shupe, Hollie W.**
5441 Godown Rd.
Columbus, 21
- Sidells, Arthur F.**
2660 South St., S.E.
Warren
- Siebenthaler, George**
3001 Catalpa Dr.
Dayton, 5
- Siegel, Leonard G.**
1601 W. Lafayette
Blvd.
Detroit 16, Mich.
- Siegel, William A.**
10 Court St.
Anthony-Wayne
Hotel Bldg.
Hamilton
- Siemens, Barbara Wolfe**
North River Rd.
Rt. No. 2
Lafayette, Ind.
- Sigman, Thomas L.**
736 Wheeling Ave.
Cambridge
- Silliman, Russell A.**
1393 Haverston Rd.
Cleveland, 24
- Silver, Sol**
621 Sausalito Blvd.
Sausalito, Calif.
- Simmons, Halevy H.**
197 Orange Rd.
Montclair, N. J.
- Simms, Robert M.**
226 E. Market St.
Washington C. H.
- Simon, David N.**
7350 Glenwood Ave.
Youngstown, 12
- Simon, Sanford**
1000 Wayside Rd.
Cleveland, 10
- Simons, George L.**
6304 Penn Ave.
Pittsburgh 6, Pa.
- Simpson, Russell S.**
1110 Hanna Bldg.
Cleveland, 15
- Sims, Dan Williams**
3849 Olentangy Bl.
Columbus, 14
- Sinclair, Robert E.**
2645 Nottingha. Rd.
Columbus, 21
- Skolnik, Louis**
3492 Meadowbrook
Blvd.
Cleveland Hts., 18
- Skubic, Leroy F.**
53 W. Jackson Blvd.
Chicago, 4
- Slager, James R.**
2843 Far Hills Ave.
Dayton, 19
- Sloctemyer, Edward H.**
3500 Hazelwood Ave.
Apt. 4
Cincinnati, 11
- Small, Keppel O.**
6479 Contreras Rd.
Oxford
- Small, Philip L.**
1010 Euclid Ave.
Cleveland, 15
- Smallwood, W. Ronald**
31 W. 4th St. Bldg.
Dayton, 2
- Smith, Alva C.**
519 Broad St.
Elyria
- Smith Alva L.**
519 Broad St.
Elyria
- Smith, Benjamin L.**
101 Park Ave.
New York 17, N.Y.
- Smith, Bruce H.**
4268 N. Woodward
Avenue
Royal Oak, Mich.
- Smith C. Woodard**
3 Dupont Circle
Washington 6, D.C.
- Smith, David S.**
1842 Sheffield Dr.
Akron, 20
- Smith, Donald J.**
22480 Shore Center
Dr.
Cleveland, 23
- Smith, Dwight R.**
101 E. Ontario St.
Chicago 11, Ill.
- Smith, Edmund H.**
661 Wick Ave.
Youngstown
- Smith, Ellasson R.**
1036 W. Stroop Rd.
Dayton, 29
- Smith, Frank F.**
601 Schween-Wagner
Bldg.
Youngstown, 3
- Smith, Frank F., Jr.**
601 Schween-Wagner
Bldg.
Youngstown, 3
- Smith, George C.**
1010 Euclid Ave.,
Room 709
Cleveland, 15
- Smith, George T.**
661 Wick Ave.
Youngstown, 11
- Smith, H. Lee**
1600 Madison Ave.
Toledo 2
- Smith, Howard Daniel**
1621 W. 1st Ave.
Columbus, 21
- Smith, Keener G.**
71 E. Washington St.
Painesville
- Smith, Kenneth T.**
337 Fullerton Ave.
Newburgh, N.Y.
- Smith, Linn C.**
894 S. Adams St.
Birmingham, Mich.
- Smith, Perry Coke**
101 Park Ave.
New York 17, N.Y.
- Smith, Robert Earl**
834 Main St.
Hamilton
- Smith, Robert W.**
816 Central Ave.
Sandusky
- Smith, Warren L.**
350 W. South St.
Worthington
- Smithhisler, Paul A.**
Wilkerson Rd.
Rt. #2
Concord, Tenn.
- Snouffer, Paul**
6500 High St.
Worthington
- Snyder, Donald C.**
21670 Center Ridge
Rd.
Cleveland, 16
- Snyder, Eldredge**
101 Park Ave.
New York 17, N.Y.
- Snyder, Philip D.**
321 N. Plum St.
Springfield
- Sobel, Herbert**
646 N. Michigan
Ave.
Chicago 11, Ill.
- Sohn, Jacques F.**
1381 Linwood Ave.
Cincinnati, 8
- Solomon, Howard**
2305-5th Ave.
Youngstown, 4
- Solomon, Louis R.**
61 W. Superior St.
Chicago 10, Ill.
- Sommer, Charles B.**
3710 N. Wilton Ave.
Chicago 13, Ill.
- Sondles, James E.**
1740 E. 12th St.
Cleveland 14
- Sonnhalter, John E.**
24605 Wimbledon Rd.
Cleveland, 22
- Soriano, Raphael S.**
21 Main St.
Tiburon, Calif.
- Souder, James J.**
230 Park Ave.
New York 17, N.Y.
- Soulen, Robert W.**
3 N. Main St.
814 Richland & Trust
Bldg.
Mansfield
- Sounik, Ralph**
3294 1/2 N. High St.
Columbus, 14
- Sova, Stephen E.**
5 E. Long St.
Columbus, 15
- Spagnuolo, Joseph E.**
Rm. 206
Fine Arts Bldg.
Pittsburgh 13, Pa.
- Spahn, Ronald A.**
1950 Lee Rd.
Cleveland, 18
- Spangler, Robert C.**
1660 Wilshire Blvd.
Los Angeles 17, Calif.
- Spiers, Donald M.**
210 Casa Linda Plaza
Rm. 57
Dallas 18, Texas
- Spies, Donald G.**
2142 Riverside Drive
Columbus, 21
- Spieth, Otto A.**
814 Ninth-Chester
Bldg.
Cleveland, 14
- Springer, Robert M.**
28 Opera Pl.
Cincinnati, 2
- Spitzig Francis A.**
1351 Superior Ave.,
NE
Cleveland 14
- Srnka, Milan E.**
506 E. Camelback
Phoenix, Arizona
- Stade, Charles E.**
819 Busse Highway
Park Ridge, Ill.
- Stahl, Richard P.**
1465 South Glenstone
Springfield, Mo.
- Staiger, Edward R.**
5610 Circle Hill Dr.,
N.W.
Canton, 20
- Staker, Loren J.**
2353 1/2 E. Main St.
Columbus, 9
- Stallsmith, Frank E.**
1921 Geffs Ave.
Findlay
- Stanley, Thomas E., II**
Box 1554
Dallas, Texas
- Stanmore, James
Leonard**
4358 Argyle Terrace
N.W.
Washington 11, D.C.
- Stanton, Frederick**
307 N. Michigan Ave.
Chicago 1, Ill.
- Starbuck, Edwin Paul**
7784 Montgomery
Rd., Kenwood
Cincinnati, 36
- Stark, Charles H., Jr.**
RFD #1 River Rd.
Waterville
- Stark, Donald H.**
P.O. Box 489
Mt. Hope, West Va.
- Stark, J. Norman**
4825 Green Rd.
Warrensville Hts.
Cleveland 28,
- Starkweather, Richard
P.**
366 Ave.
Tallmadge
- Stavole, Anthony A.**
2899 Jeanne Dr.
Cleveland
- Stedman, Claude W.**
10 Robinhead Dr.
Hinsdale, Ill.
- Steed, James E.**
10 Court St.
Hamilton
- Steffian, Edwin T.**
711 Boylston
Boston 16, Mass.
- Stegmiller, George J.**
1466 N.W. Blvd.
Columbus, 12
- Steigerwald, Mark L.**
7626 Millerwood Lane
Cleveland, 29
- Steigerwald, Peter N.**
8212 Kenton Ave.
Cleveland, 29
- Steimer, William F.**
830 Grove
Springfield, Pa.
- Stein, J. Stewart**
159 N. Dearborn St.
Chicago 1, Ill.
- Stein, Robert A.**
3515 Cornell Dr.
Dayton, 6
- Steiner, Rosemary M.**
1801 Woodland Ave.
N.W.
Canton 9,
- Steinkamp, Robert G.**
27 Water St.
Milford
- Steinle, William J.**
350 Kenilworth Ave.
Dayton, 5
- Stephens, Earl C.**
2915 Fairview Ave.
Parkersburg, W. Va.
- Stevens, Burt V.**
12 S. Highland Ave.
Akron, 3
- Stevens, Dwight Elton**
2003 W. 6th
Arch. Dept.
Stillwater, Okla.
- Stevens, John H.**
3243 Astor Ave.
Toledo, 14
- Stevens, Preston S.**
157 Luckie St. N.W.
Atlanta 3, Ga.
- Stevens, Robert J.**
9336 Brehm Rd.
Cincinnati, 39
- Stevenson, James J.**
609 Lawrence
Savings & Trust
Bldg.
New Castle, Pa.
- Stewart, Harold R.**
57 Inverness St.
North Madison,
- Stewart, James R.**
3631 Pape Ave.
Cincinnati, 8
- Stickle, George W.**
2422 Prospect Ave.
Cleveland, 15
- Stickle, Robert W.**
2422 Prospect Ave.
Cleveland, 15
- Stine, Sidney L.**
2333 Scottwood Ave.
Toledo, 10
- Stirton, Malcolm R.**
153 E. Elizabeth St.
Detroit 1, Mich.
- Stith, Joseph E.**
1717 Section Rd.
Cincinnati, 37
- Stitt, Edwin M.**
8528 Mentor Ave.
Mentor
- Stock, Joseph J.**
13871 Edgewater Dr.
Lakewood, 7
- Stockdale, Reed F.**
Undiv. of Cincinnati
Cincinnati, 21

*Our Savior's Lutheran Church
Madison, Wisconsin
Architects: Ames, Torkelson, Nugent*

Removable diamond-
lights heighten
"Gothic Appearance"
of this
contemporary church

*Stock Andersen Casements
are used in sanctuary of
Our Savior's Lutheran
Church in Madison, Wis.*

The diamond-light wood grilles in these Casements are removable. Normal maintenance and painting can be done easily and at minimum cost.

The handsome finely-finished millwork complements the natural beauty of the rough stone, wood siding and the dramatic post and beam construction.

Andersen Windows offer maximum design flexibility for any light construction project; 7 kinds of windows, 30 different types, 685 cataloged sizes, thousands of combinations.

Check Sweet's File—and contact your local distributor for Tracing Detail File and additional information. 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 THESE OHIO JOBBERS:

CINCINNATI Acme Sash & Door Co., 1250 Tenn. Ave., ME 1-4400

MASSILLON Whitmer-Jackson Co., 16th St. & Harsh Ave. S.E., TE 3-8511

CLEVELAND Whitmer-Jackson Co., 1996 W. Third St., CH 1-5365

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

DAYTON Dayton Sash & Door Co., 8 Norwood Ave., BA 4-5626

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

- Stockum, George W.**
281 Corning Dr.
Cleveland, 8
- Stone, Oliver M.**
Case Institute of
Tech.
10900 Euclid Ave.
Cleveland, 6
- Stophlet, Robert T.**
5528 N. Kenmore
Chicago 40, Ill.
- Story, Robert P.**
3700 Mayfield Rd.
E. Cleveland, 21
- Stotz, Charles M.**
502 Bessemer Bldg.
Pittsburgh 22, Pa.
- Stough, Robert E.**
4246 Sylvania Ave.
Toledo, 13
- Stousland, Charles E., Jr.**
Dept. of Arch.
Miami Univ.
Oxford
- Stout, Roland V.**
1035 Parma Ave.
Columbus, 4
- Stovall, John W.**
P.O. Box 46
Huntland, Tenn.
- Stowe, William A.**
3109 Salem Ave.
Dayton, 6
- Strasmyer, Robert H.**
2496 Belvoir
Cleveland, 21
- Straub, Frank A.**
287 E. Maple Rd.
Birmingham, Mich.
- Strauss, Carl A.**
Rockwood Place
Cincinnati, 2
- Strauss, Herman S.**
600 Strauss Bldg.
Ft. Wayne 2, Ind.
- Strickland, Delmar L.**
3798 Ault Park Ave
Cincinnati, 8
- Stritzel, Fred W.**
4501 N. High St.
Columbus, 14
- Strollo, Lawrence A.**
200-A E. Gary St.
Richmond, Ind.
- Strollo, Rebell F.**
222 W. Rayen Ave
Youngstown, 3
- Strong, Chas. R.**
3236 Columbia
Parkway
Cincinnati, 26
- Strong, James W.**
1101 Cook Tower
Lima
- Strong, Lyman, Jr.**
505 N. Cable Rd.
Lima
- Strong, Lyman T.**
505 N. Cable Rd.
Lima
- Stryker, Paul V.**
3271 Renfro Ave.
Cincinnati, 11
- Stubbs, William M.**
313 Highland Ave.
Cambridge
- Studer, Louis C.**
214 Kenbrook Rd.
Worthington
- Studer, Raymond E.**
3049 16th St. N.W.
Canton, 8
- Stueber, Raymond J.**
42 Frank Blvd.
Akron, 13
- Sturniolo, Samuel T.**
895 Trebisky Rd.
Cleveland
- Sullivan, Clyde W.**
1800 Reading Rd.
Cincinnati, 15
- Sullivan, John, Jr.**
420 Third Natl. Bldg.
Dayton, 2
- Sullivan, Lloyd C.**
1800 Reading Rd.
Cincinnati, 15
- Summersett, Harold C.**
12333 Darlington
Ave.
Cleveland, 25
- Surmann, John F.**
3580 Cornell Dr.
Dayton, 6
- Surratt, Jean G.**
308 E. Fifth St.
Charlotte 1, N.C.
- Suter, Warren C.**
1620 Conway Blvd.
P. O. Box 945
Mission, Texas
- Sveda, Allan M.**
1426 Holly Ave.
Akron, 1
- Svinicki, Emil C.**
3529 Roosevelt Rd.
Jackson, Mich.
- Swagert, Everett D.**
2518 Alvin St.
Mountain View, Calif.
- Swank, Elton Robert**
180 Hudson Ave.
Newark
- Swanke, Albert Homer**
400 Park Ave.
New York 22, N.Y.
- Swanson, J. Robert F.**
W. Long Lake Rd.
Bloomfield Hills,
Mich.
- Swartz, Lewis E.**
249 S. Paint St.
Chillicothe
- Swearingen, Richard L.**
203 Lake Ridge Rd.
Worthington
- Swick, Edward H.**
8200 Harvard Ave.
Cleveland, 5
- Swift, Francis R.**
311 Aberdeen Dr.
Middletown
- Swindler, Glenn H.**
749 Virginia Dr.,
N.W.
Warren
- Switzer, E. Eugene**
1035 Central Ave.
Middletown
- Szabo, Albert R.**
770 Hipp. Annex
Bldg.
Cleveland, 15
- Szabo, Eugene J.**
19612 Gladstone Rd.
Cleveland, 22
- Szabo, Lajos**
988 Hilo Lane
Grandview Hts.
Col. 12, Ohio
- Szendy, Emil J.**
5 Walnut Lane
Hicksville
Long Island, N. Y.
- T—
- Tabler, William B.**
401-415 Seventh Ave.
New York 1, N. Y.
- Tamplin, Ernest G.**
22231 John R. St.
Hazel Park, Mich.
- Tamuelwicz, Joseph A.**
3630 E. 112th St.
Cleveland, 5
- Tanaka, Mikio**
1673 Compton Rd.
Cleveland, 18
- Tancredi, Dominic J.**
12934 Milligan Ave
Cleveland, 11
- Tarascheke, Paul**
455 Bryant Ct.
Toledo, 10
- Tareshawty, Julius R.**
1506 Market St.
Room 207
Youngstown, 7
- Tavis, Richard L.**
1813 W. McClellan
Flint 4, Mich.
- Taylor, George T.**
8868 Cavalier
Cincinnati, 31
- Taylor, Herbert A.**
1500 W. Third Ave.
Columbus, 12
- Taylor, Richard C.**
3915 Plainville Rd.
Cincinnati, 27
- Taylor, Rhoderic F.**
939 New Haven Ave.
Melbourne, Fla.
- Taylor, Walter A.**
7 Fort St.
Athens
- Taylor, William R.**
1816 Wilton Rd.
Cleveland, 18
- Teach, Max K.**
850 W. Fifth Ave.
Columbus, 8
- Teare, George W.**
1922 E. 107th St.
Cleveland, 6
- Teare, Wallace G.**
1206 Citizens Bldg.
Cleveland, 14
- Tekushan, Nicholas A.**
3214 W. 165th St.
Cleveland, 11
- Tench, Robert K.**
6837 Esther Lane
Cincinnati, 43
- Tennant, Shirley S.**
5 E. Long
Columbus, 15
- Terlep, John**
28550 Harvard Rd.
Cleveland, 22
- Terstenyak, Joseph E.**
11802 Forest Ave.
Cleveland, 20
- Tessing, Arvid F.**
104 S. Michigan Ave.
Chicago 3, Ill.
- Tewksbury, H. Arden**
350 E. Highland Dr.
Zanesville
- Thal, Nelson E.**
2450 N. Reynolds Rd.
Toledo, 15
- Thayer, Harding H.**
408 Greer Bldg.
New Castle, Pa.
- Thoma, C. Arnold**
R.R. #1, Box 272
Piqua
- Thomas, Charles G.**
1873 E. 55th St.
Cleveland, 3
- Thomas, David Richard**
34 E. Main St.
Kenia
- Thomas, Eugene A.**
2133 N. Wycoff Ave.
Bremerton, Wash.
- Thomas, J. Lynn**
2996 E. Mound St.
Columbus, 9
- Thomas, James Sherman**
2528 Streetsboro Rd.
Hudson
- Thomas, Peter S., Jr.**
166 Allen Ave.
Green Bay, Wisc.
- Thompson, Presley C.**
124 Wentworth Ave.
Cincinnati 15, Ohio
- Thompson, William B.**
500 S. Main St.
Akron
- Thornell, J. Harper**
10707 Pottinger Rd.
Cincinnati, 39
- Thorshov, Roy N.**
1009 Marquette Ave.
Minneapolis 3, Minn.
- Thum, F. Charles**
Le Pontot, Vezelay
Yonne, France
- Tiano, Herman**
505 Elm St.
Cincinnati, 2
- Tibbals, A. Todd**
965 E. Broad St.
Columbus, 5
- Tibbetts, Walter T. Jr.**
Old Post House
Godden Green,
Sevenoaks
Kent, England
- Tichy, Rudolph J.**
County Lane Rd.
Gates Mills
- Tieman, Kenneth W.**
6955 Miami Rd.
Cincinnati, 27
- Tieman, Warren M.**
5044 Jackson Ave
Merchantville 8, N. J.
- Tietz, Wm. J.**
47 Laverne Lane
Akron, 12
- Tillar, Donald A.**
90 Laurel Ave.
Cincinnati, 16
- Tilley, George L.**
190 W. 17th Ave.
O.S.U.
Columbus, 10
- Tilsley, Thomas W.**
599 Dorgene Lane
Cincinnati, 44
- Tilton, Charles E.**
654 Madison Ave.
New York 21, N. Y.
- Titsch, David A.**
4038 Eckworth Drive
Bellbrook
- Titus, Jack E.**
556 S. Drexel Ave.
Columbus, 9
- Todd, H. Allan**
1224 Comanche Dr.
Richardson, Texas
- Toguchi, Fred S.**
2416 Demington
Cleveland Hts., 6
- Tolford, Wayne E.**
4143 Monroe St.
Toledo, 13
- Tompert, Walter W.**
850 E. Main St.
Trotwood, 26
- Tomsik, Thomas E.**
17913 Brysdale Ave.
Cleveland, 35
- Tonsager, Howard A.**
500 Peshtigo Court
Chicago 90, Ill.
- Toth, William A.**
8102 Richard Rd.
Cleveland, 34
- Toon, Willis E.**
6980 Murray Rd.
Cincinnati, 27
- Towers, Lloyd H.**
10 Huntington Ct.
Hamilton
- Trautwein, George K.**
1411 Walnut St.
Philadelphia 2, Pa.
- Trautwein, Henry B.**
176 Graceland Blvd.
Columbus, 14
- Trebilcock, Thomas B.**
200 E. Ohio St.
Pittsburgh 12, Pa.
- Treffinger, Karl E.**
2161 Shattuck
Berkeley 4, Calif.
- Trent, George E.**
5804-24th St. W.
Bradenton, Fla.
- Tribbie, Jack H.**
736 Wheeling Ave.
Cambridge
- Tripp, Raymond F.**
8228 Shirley Ave.
Reseda, Calif.
- Troxell, Robert R.**
132 W. Lincoln Ave.
Worthington
- Troy, Richard M.**
2000 W. Central Ave.
Toledo, 6
- Truthan, Edwin J.**
1240 Huron Rd.
Cleveland, 15
- Tryon, Harold D.**
Box 3002,
University Station
Columbus, 10

- Tuchman, Joseph**
777 W. Market St.
Akron, 3
- Tuck, James Allen**
2504 North Ave.
Fort Pierce, Fla.
- Tucker, Albert Franklin**
1302 Fifth Ave.
Huntington 1, W. Va.
- Tucker, Robert G.**
29434 Fall River Rd.
Southfield, Mich.
- Tufts, Thomas C., Jr.**
1110 Hanna Bldg.
Cleveland, 15
- Tully, Richard L.**
582 Oak St.
Columbus, 15
- Tully, Thomas J.**
2226 Bryden Rd.
Columbus, 9
- Turner, Denver R.**
144½—7th Ave.
South Charleston 3,
W. Va.
- Turner, Robert E.**
8485 S.W. 143rd St.
Miami 56, Fla.
- Turza, Edward J.**
21139 Lorain Rd.
Cleveland, 26
- Tustin, James D.**
8 Circle Way
Mill Valley, Calif.
- Tuttle, Howard W.**
3099 Sullivant Ave.
Columbus, 4
- Tweddell, Richard, Jr.**
2109 St. James Ave.
Cincinnati, 6
- Tyler, Edgar D.**
128 E. Sixth St.
Cincinnati, 2
- Tynan, Albert F.**
547 E. Broad St.
Columbus, 15
- U—
- Uhlmann, Lee F.**
718 Linden
Allentown, Pa.
- Ulietti, John L.**
1165 Nocturne Rd. E.
Reynoldsburg
- Ulrich, Edmund V.**
257 Jackson St.
P.O. Box 625
Sandusky
- Umlauf, Robert C. Jr.**
500 S. Main St.
Akron, 18
- Underwood, James W.**
131 W. State St.
Alliance
- Unger, William S.**
470 N. Ridge Rd.
Lorain
- Urban, John**
9610 Decatur St.
Detroit 27, Mich.
- Urban, Keith P.**
683 E. Broad
Worthington
- Uran, Theodore J.**
6014 Euclid
Cleveland 3
- Urwalek, Martin F.**
6210 Elderstreet
Cincinnati 27,
- Uzell, Emil**
30240 Bainbridge Rd.
Solon
- V—
- Valasek, Richard B.**
1600 Madison Ave.
Toledo, 2
- Van Alstyne, Raymond E.**
70 South Ave.
Rochester 4, N. Y.
- Van Buren, Hiram H.**
61 S. Sixth St.
Columbus, 15
- Vandergrift, Leroy E.**
Box 168
11095 Euclid Ave.
Cleveland, 6
- VanderMeer, Wybe J., Jr.**
120 Madeira N.E.
Albuquerque,
New Mexico
- VanderSluis, Glenn A.**
1035 Niagara S. E.
Grand Rapids 7,
Mich.
- Vanek, Donald F.**
515 3rd St.
Canton, 3
- Van Leuven, Karl O., Jr.**
135 S. Doheny Dr.
Beverly Hills, Calif.
- Van Niel, Harold**
926 B. of L.E. Bldg.
Cleveland, 14
- Vanover, Leroy M.**
3125 Spreading Oak
Dr. S. W.
Atlanta, Ga.
- Van Rooten, Luis D.**
130 W. 44th St.
New York, N. Y.
- Van Vliet, Robert L.**
112 Water St.
Gordon
- Van Wert, Paul H.**
699 Belmont Ave.
Williamsport, Pa.
- Varasso, Orville**
1627 Bryn Mawr Dr.
Newark
- Vargo, John L.**
17832 Beach Rd.
Cleveland, 7
- Verbeke, Chas. C., Jr.**
2569 Graham Ave.
Akron 12
- Vernier, Thomas P.**
2202 Canterbury Rd.
Westlake
- Vernier, Walter S.**
196 Colonial Ave.
Worthington
- Viemeister, August L.**
R.F.D. No. 1, Vander-
bilt Parkway
(Huntington) L. I.,
N. Y.
- Visnapuu, Herk**
1200 Keith Bldg.
Cleveland, 15
- Vodanoff, Nick C.**
3771-E. 116th St.
Cleveland, 5
- Vogel, Willis A.**
2617 Meadowwood
Dr.
Toledo, 6
- Voinovich, George S.**
1922 E. 107th St.
Cleveland, 6
- Von Gunten, John H.**
4185 Lee Rd.
Cleveland, 28
- Voorhees, Stephen F.**
101 Park Ave.
New York 17, N. Y.
- Voorhis, Alvin C.**
414 Reading Rd.
Mason
- Voss, Frederick H.**
230 Park Ave.
New York 17, N. Y.
- Vrydah, Allison L.**
1885 E. Bayshore Rd.
Palo Alto, Calif
- W—
- Wachter, Horace W.**
1220 Madison Ave.
Toledo, 2
- Wachter, Robert Earl**
524 North Park Ave.
Warren
- Wade, Robert V.**
10528 Wilbur Ave.
Cleveland, 6
- Wagner, Clarence**
312 Lycoming St.
Williamsport, Pa.
- Wagner, Edwin D.**
55 E. Mill St.
Akron, 8
- Wagoner, Harold E.**
17th & Sansom Sts.
Philadelphia 3, Pa.
- Wagoner, Robert F.**
501 Sandy Ave. N.E.
Massillon
- Walker, George R.**
12 W. Monument
Ave.
Dayton, 2
- Walker, Ralph T.**
101 Park Ave.
New York 17, N. Y.
- Wallace, Robert W.**
1607 Asmann Ave.
Cincinnati, 29
- Wallover, Edwin M., Jr.**
1513 Seventh Ave.
Beaver Falls, Pa.
- Walsh, Travis G. J.**
2123 E. 9th St.
Cleveland, 15
- Walter, George E.**
330 S. Main St.
Dayton, 2
- Walters, Albert V.**
707 Race St.
Cincinnati, 2
- Walters, Jack D.**
2005 Ridgecliff Rd.
Columbus, 21
- Walters, Marcus D.**
1922 Stanford Rd.
Columbus, 21
- Ward, David M.**
1720 Euclid Ave.
Cleveland, 15
- Ward, George Truman**
1077 W. Glebe Rd.
Alexandria, Va.
- Ward, William G.**
496 Shiloh Dr.
Dayton, 15
- Warner, Robert Earl**
2123 E. 9th St.
Cleveland 15,
- Warwick, Spencer J.**
1200 Stahlman Bldg.
Nashville 3, Tenn.
- Wasserstrom, Philip**
439 Chester-12 Bldg.
Cleveland, 14
- Webb, Robert F.**
2842 Linview Ave.
Columbus, 11
- Weber, Bernard A.**
751 Torrington Place
Dayton, 6
- Weber, Bertram A.**
234 S. Wabash Ave.
Chicago 4, Ill.
- Weber, Fred C.**
5555 Sheridan Rd.
Chicago 40, Ill.
- Weber, Robert M.**
816 Weldon Ave.
Columbus, 24
- Weese, Hary M.**
104 S. Michigan Ave.
Chicago 3, Ill.
- Wefel, Walther J., Jr.**
17405 Scottsdale
Blvd.
Cleveland, 20
- Weich, Peter J.**
3007 Milton Rd.
Middletown
- Weiler, Richard E.**
818 Third Natl. Bldg.
Dayton, 2
- Weiler, Robert G.**
1824 Hampton St.
Fremont
- Weinberg, Joseph L.**
1206 Citizens Bldg.
850 Euclid Ave.
Cleveland, 14
- Weiny, Daniel W.**
212 Acton Rd.
Columbus, 14
- Weiskopf, Lawrence J.**
2011 W. Pershing Rd.
Chicago 9, Ill.
- Weiss, Jerry F.**
12728 Woodland Ave.
Cleveland, 20
- Weit, Roy W.**
11716 Detroit Ave.
Cleveland, 7
- Welker, John K.**
6111 W. 76th St.
Los Angeles 45, Calif.
- Weller, Marcia H.**
3968 Lowry Ave.
Cincinnati, 29
- Wells, Thomas T.**
1004 Elm St.
Perrysburg
- Wells, William W.**
500 Dominion Bldg.
Lima
- Welsch, Donald C.**
Ohio Dept. Bldg.
709
Columbus 15,
- Welty, Wilbert N.**
11 W. Monument
Bldg.
Dayton, 2
- Wendell, Robert A.**
1077 Pinehollow Lane
Cincinnati, 31
- Wendt, Melvin E.**
1619 Canton St.
Toledo, 2
- Wendt, Willard J.**
3031 Algonquin
Parkway
Toledo, 6
- Wening, Robert W., Jr.**
106 Lakeview Bldg.
North Palm Beach,
Fla.
- Wenzel, John E.**
1110 Hanna Bldg.
Cleveland, 15
- Wenzler, Otto F.**
2330 Scottwood
Toledo, 1
- Werner, Melvin T.**
156 E. 5th Ave.
Berea
- Werner, William A.**
331 Gralake,
Ann Arbor, Mich.
- Wertz, Wm. Chas.**
Rm. 231, Third
Natl. Bldg.
Dayton, 2
- Wertz, Willis W.**
Contreras Rd.,
R.R. No. 1
Oxford
- Wessenauer, Jack C.**
455 Moherman Ave.
Youngstown, 9
- West, Byron L.**
2045 Marengo Dr.
Toledo, 14
- Wettling, Edgar Ray**
2870 Blue Rock Rd.
Cincinnati, 39
- Wheeler, John R.**
1740 E. 12th St.
Cleveland, 14
- Wheeler, Richard H.**
2107 St. James Ave.
Cincinnati, 6
- Wheeler, Vernon L.**
1210 David Stott
Bldg.
Detroit 26, Mich.
- Wheelock, H. Vernon**
10225 Lake Ave.
Cleveland, 2
- Wherley, Richard C.**
4009 Ardmore Rd.
Cleveland Hts., 21
- White, Dale Alfred**
202 S. Gay St.
Mt. Vernon
- White, Donald F.**
4 Veeder Drive
Albany, N. Y.

- White, Donald L.**
5219 Kuzsma! Ave.
N. W.
Warren
- White, Elbridge B.**
926 Third Natl. Bank
Bldg.
Nashville 3, Tenn.
- White, George M.**
802 Finance Bldg.
750 Prospect Ave.
Cleveland, 15
- White, Keith E.**
1720 Euclid Ave.
Cleveland, 20
- White, Maxwell H.**
802 Finance Bldg.
Cleveland, 15
- Whitehouse, Albert G.**
1252 Sunrise Dr.
North Fort Myers,
Fla.
- Whitley, Wm. N.**
3875 W. 154th St.
Cleveland 28,
- Whitmore, L. Damon**
2600 Far Hills Ave.
Dayton, 19
- Whitney, Franklyn L.**
19 Rector St.
New York 6, N.Y.
- Whitworth, Henry P.**
P.O. Box 685
Winter Park, Fla.
- Widing, Nelson G.**
7000 S. Pennsylvania
Littleton, Colorado
- Widom, Harry L.**
1047 Union Trust
Bldg.
Pittsburgh 19, Pa.
- Wiechelman, Wm. H.,
Jr.**
7113 Euclid Ave.
Cleveland, 3
- Wiggers, Thomas C.**
3181 Linwood
Cincinnati, 8
- Wilde, Richard F.**
2933 Veazey Ave.
Cincinnati, 38
- Wiley, John B.**
550 E. 5th St.
Perrysburg
- Wiley, Kenneth F.**
665 W. Market
Akron, 3
- Wilgoos, Robert A.**
300 Montgomery St.
Alexandria, Va.
- Wilkins, John J., Jr.**
S-106 Cincinnati
Union Terminal
Cincinnati, 3
- Wilking, Joseph E.**
824 Crowden Dr.
Cincinnati, 24
- Wilkinson, James R.**
157 Luckie St. N.W.
Atlanta 3, Ga.
- Wilkinson, Robert, Jr.**
2447 1/2 Yosemite Dr.
Cleveland, 17
- Wilks, Maurice L.**
8920 S.W. Rambler
Lane
Portland 23, Oregon
- Will, Philip, Jr.**
309 W. Jackson Blvd.
Chicago 6, Ill.
- Willard, James O.**
1200 Babbitt Rd.
Cleveland, 17
- Willging, Jerome P.**
3838 Superior Ave.
Cincinnati, 36
- Williams, Don W.**
411 Wooster Rd.
Millersburg, Ohio
- Williams, Gareth R.**
2600 Far Hills Bldg.
Dayton, 19
- Williams, James**
3811-1/2 Monroe
Toledo
- Williams, John A.**
E. 107th St.
Cleveland, 6
- Williams, Kenneth W.**
205 Transport Bldg.
Kohomo, Ind.
- Williams, Malcolm M.**
820 N. Washington
Ave.
Lansing 6, Mich.
- Williams, Milton R.**
2600 Far Hills Bldg.
Dayton, 19
- Williams, Richard G.**
3387 Eisenhower Rd.
Columbus, 24
- Williams, Richard W.**
8847 Broadview Road
Brecksville 41,
- Williams, Robert L.**
3323 Observatory
Ave.
Cincinnati, 8
- Williams, Roger W.**
2600 Far Hills Bldg.
Dayton, 19
- Williamson, Glenn M.**
105 Front St.
Berea
- Williamson, James A.**
794 Dunwoodie Drive
Cincinnati, 30
- Willits, Charles D.**
91 Oviatt St.
Hudson
- Willis, Royal Barry**
82 Charles St.
Boston 14, Mass.
- Willsey, Carter C.**
2424 Far Hills Ave.
Dayton, 19
- Wilson, Carl L.**
Corps of Engineers
APO 843
New York, N.Y.
- Wilson, Carlton C.**
100 S. 12th St.
Richmond, Ind.
- Wilson, Hilda Young**
328 S. Country Club
Tucson, Ariz.
- Wilson, J. Davis**
145 Fair Ave., N. E.
New Philadelphia
- Wilson, John D.**
1351 Churchill Rd.
Cleveland, 24
- Wilson, Joseph G.**
1886 Lancaster St.
Cuyahoga Falls
- Wilson, Mark Leonard**
2891 Roxbury Rd.
Winter Park, Fla.
- Winans, Lynn C.**
2511 Clove St.
San Diego 6, Calif.
- Winkler, Fred J.**
790 Elmwood Drive
Hamilton
- Winn, Otis**
524 Michigan Bldg.
Detroit 26, Mich.
- Winterowd, George C.**
4009 Oxford - Reily
Rd.
Oxford
- Winters, Paul C.**
1293 W. First Ave.
Columbus, 12
- Winttenmyer, James K.**
2119 Waller St.
Portsmouth
- Wintz, Donald**
1016 Ponderosa Rd.
Trevose, Pa.
- Wisniewski, Chester J.**
220 E. 23rd St.
New York 10, N. Y.
- Wismar, H. Robert, Jr.**
212 Beck Rd.
Avon Lake
- Woelfel, Bruce E.**
65 Edwards Ave.
Sausalito, Calif.
- Wojahn, Eric F.**
4506 Brooklyn Ave.
Cleveland, 9
- Wolstein, J. B.**
617 W. 7th St.
Los Angeles 17, Calif.
- Woo, Lam**
Arch. Office, O. S. U.
1314 Kinnear Rd.
Columbus, 12
- Wood, Edwin F.**
8135 Forsyth Blvd.
St. Louis 5, Mo.
- Wood, William E.**
216 E. Ninth St.
Cincinnati, 2
- Woodard, Donald S.**
926 Engrs. Bldg.
Cleveland, 14
- Woodhouse, Urban U.**
28 W. Adams Ave.
Detroit 26, Mich.
- Worden, Roy A.**
222 S. Williams St.
South Bend 25, Ind.
- Worley, Leon M.**
926 Engineers Bldg.
Cleveland, 14
- Worthley, Max L.**
828 S. E. 9th St.
Ft. Lauderdale, Fla.
- Worthman, Edgar S.**
1122 N. Dixie
Lake Worth, Fla.
- Woyar, Peter**
528 Terminal Tower
Cleveland, 13
- Wright, Clifford N.**
19115 Schoolcraft Rd.
Detroit 23, Mich.
- Wright, Frederick E.**
1026 Goodale Blvd.
Columbus
- Wright, Kenneth K.**
3867 Homewood St.
Cincinnati, 27
- Wulfekamp, Herbert
F., Jr.**
9130 Long Lane
Cincinnati, 31
- Wurst, Wilbur W.**
4699 Salem Ave.
Dayton, 6
- Wyatt, Arthur V.**
1899 Cleveland-
Massillon Rd.
Bath
- Wydro, James N.**
892 W. Portage Trail
Ext.
Akron 13
- Wykoff, David F.**
3863 Akron-
Medina Rd.
Akron, 13
- Y -
- Yager, Gordon A.**
12972 Pearl Rd.
Strongsville, 36
- Yamane, Arthur A.**
979 The Arcade
Cleveland, 14
- Yamasaki, Minoru**
1025 E. Maple Rd.
Birmingham, Mich.
- Yanda, George C.**
3809 Kirkwood Rd.
Cleveland, 21
- Yarrington, Richard A.**
2492 Edgevale Rd.
Columbus, 21
- Yeager, Floyd E.**
5103 Euclid Ave.
Cleveland, 3
- Yeager, Michael L.**
4336 Sandy Lane Rd.
Columbus, 24
- Yeagley, Paul S.**
821 Gladden Rd.
Columbus, 12
- Yoakum, Robert C.**
3434 Henderson Rd.
Columbus, 21
- Yoder, Robert N.**
979 The Arcade
Cleveland, 14
- Yoe, Richard N.**
1316 Gordon Rd.
Lyndhurst
Cleveland, 24
- Yost, Arthur C.**
P. O. Box 506
Holland, Mich.
- Young, Hilda**
328 S. Country Club
Tucson, Ariz.
- Young, Paul E., Jr.**
268 Olentangy St.
Columbus, 2
- Young, Ruth Morris**
120 Bay Shore Dr.
Cedar Point Rd.,
Sandusky
- Young, William S.**
204 Cleveland Blvd.
Fayetteville, N. Y.
- Yount, W. Ray**
420 Third Natl. Bldg.
Dayton, 2
- Youst, Claude W.**
5800 Ulry Rd.
Westerville
- Z -
- Zajack, Nicholas S.**
306 Hippodrome
Bldg.
Cleveland, 14
- Zappa, Anthony G.**
3922 E. 183rd St.
Cleveland, 22
- Zaugg, Thomas G.**
1121 Lexington Ave.
Mansfield
- Zeller, Lloyd J.**
709 E. High St.
Springfield, 11
- Zepf, Robert L.**
6181 Galbraith Rd.
Cincinnati, 36
- Ziegler, Daniel, II**
913 Broughton Rd.
Pittsburgh 36, Pa.
- Zimmerman, Ralph W.**
1000 McArthur Ave.
Toledo, 6
- Zimmerman, William
J.**
312 N. W. 8th St.
Evansville 14, Ind.
- Zintl, Franz K.**
119 Myrtle Ave.
Elmhurst, Ill.
- Zoelly, Pierre C.**
Lerchenweg 2
Kusnacht, Zurich
Switzerland
- Zoller, John H., Jr.**
3647 Langton
Cleveland, 21
- Zuber, Richard N.**
255 E. State St.
Alliance
- Zwertschek, Erich H.**
2527 Bartlett St.
Cincinnati, 14

ASO Committee Workshop Session Reports

On Saturday, March 3, 1962, more than forty ASO members reported for a workshop committee session and executive board meeting. The following reports briefly outline the highlights of each committee's activities that day.

Publications —

Orville H. Bauer, Chairman

This committee reviewed the editorial and advertising policies of OHIO ARCHITECT and recommended wider and more inclusive distribution. Current circulation is now in excess of 6300.

Additionally, the following schedule of feature material and the responsible chapter was set for the 1962 monthly issue.

April, 1962 — Roster Issue, Columbus

May, 1962 — Church Conference (follow-up), Cincinnati

June, 1962 — (Not determined), Dayton

July, 1962 — Art and Church Architecture, Eastern Ohio

August, 1962 — Education, Cleveland

September, 1962 — Convention Issue, Toledo

October, 1962—Legislation, Cincinnati

November, 1962 — Schools, Columbus

December, 1962 — Churches, Eastern Ohio

For the first time various ASO committees have been asked to work in cooperation with the associate editors in assembling feature material for the magazine.

In general, the committee recommended that OHIO ARCHITECT include more editorial and educational materials and, in particular, articles from the allied arts field, i.e., landscape architects, sculptors, interior decorators, etc.

Special Legal Fund Committee —

Joseph Tuchman, Chairman

This committee set up the mechanics for raising funds from the profession, earmarked especially for registration law enforcement and legislative activities.

Legislative and

Registration Law Committee —

H. James Holroyd, Chairman

The proposed 1962 program for this committee was discussed and a number

of legislative activities are to be initiated prior to the convening of the 105th General Assembly next January.

Current legal and registration law matters were reported upon and discussed.

Membership Committee —

Robert E. Martin, Chairman

This committee recommended and suggested a plan for an active and vigorous campaign to obtain more members for the AIA and ASO.

Education —

Richard H. Wheeler, Chairman

This committee outlined a program for 1962 designed to establish and maintain liaison with Ohio high schools and to improve liaison with the six architectural colleges in Ohio.

Chapter Affairs and Newsletter —

Charles J. Marr, Chairman

Members of this committee recommended that an ASO standing committee for student affairs be established and that the ASO board urge the AIA board to establish a vertical committee for student affairs.

Some of the recommendations of this committee dove-tailed with the proposed activities of the Education Committee, and they will work together in this direction.

Professional Practice Committee —

Ronald A. Spahn, Chairman

This committee is actively studying insurance programs for AIA member firms and will shortly have recommendations.

They are also initiating the study relative to this to the advisability of incorporation under the Professional Incorporation Act passed by the 104th General Assembly.

They are also going to review the Handbook of Architectural Practice relative to revisions being considered by the national Professional Practice Committee.

Specifications Committee —

John R. Birchfield, Sr., Chairman

The long range objectives are:

1. Check lists, formats, sequence lists, schedules, standard paragraphs, etc.
2. To keep the many small offices

(Continued on Page 51)

Leading Architects
Specify

SOUNDMASTER 240

By

MODERNFOLD

FIRST in Flexible Sound Reduction
Sound Transmission Class of 38!
ASTM E90-61T

ALSO WOODMASTERS IN
6" AND 12" WIDE PANELS

THE BARKETT CO.

14500 Brookpark Road

Cleveland 35, Ohio

CL 2-3545

dorsey's

GENERAL OFFICE
EQUIPMENT COMPANY
COMPLETE INTERIORS

- Office Furniture
- Carpets - Draperies
Accessories
- Filing Systems and Supplies



ALL STEEL
EQUIPMENT CO.



JENS RISOM
EXECUTIVE FURNITURE

Milwaukee

WOOD AND
METAL CHAIRS

Shelbyville

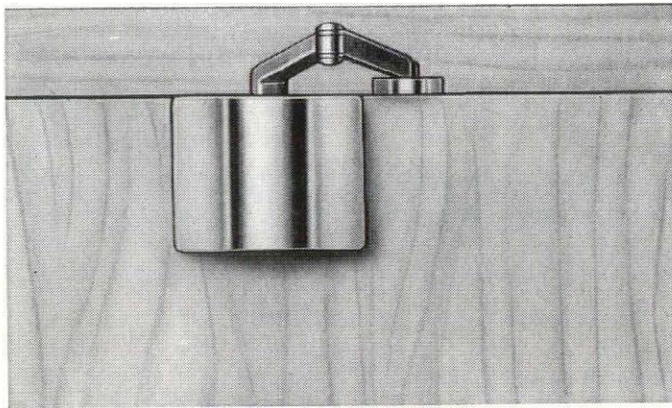
WOOD DESKS

70 S. FOURTH STREET
COLUMBUS, OHIO
CA 1-7788

FROM RUSSWIN



the strongest door closer
ever built . . .
complete closing
control



The Russwin 400 closer . . . trim, attractive, loaded with door control features! Adjusts for speed, latching, silent closing. Available with "delayed action", hold-open arm, fusible link. Semi-concealed or surface installation. Meets Federal Specification No. 3225. UL listed.



For complete information see:

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

AROUND THE WORLD — FRANK (continued)

We observed that great strides are being made toward their goal, and the increasing amount of saleable materials made in these various countries gives we Americans much to think about. Foreign countries are producing comparable goods at a much lower wage scale than we can produce in our country.

Therefore, one feels that in a large majority of the countries visited, the Governments are working hand-in-hand with capital and labor, and this in itself signifies conditions prevalent today. One wonders how long under the present conditions we can remain leaders throughout the world.

One cannot visualize any Government distrusting capital, any more than Corporations' good honest labor.

In most countries one finds an open mind on good honest economic growth, and to this end the world traveller feel that we Americans can always hold ourselves as exponents of continued growth.

Yes! To make a tour "around the world" convinces a traveller that there is no land "as fair" and "as free" as the "Good Old U.S.A."

So compatible with modern decor . . . Metwood's TC-1 Model with chrome legs. Often specified by architects because it blends well with the clean, uncluttered look of modern interior design. features Metwood - Hanover's traditional craftsmanship and famed automatic locking device. For literature about the big, complete Metwood line, write without obligation:

METWOOD MFG. CO.
HANOVER, PA.



WORKSHOP (continued)

abreast of current practices.

3. To conduct research and experimentation re: specification writing.

4. Publication of articles on specification writing in the OHIO ARCHITECT remain unchanged.

In addition to the nine articles or topics mentioned in the last report of this committee for publication we have included the following topics: (10) Building Codes as a Basis for Specification Standards; (11) Proper Trade Classifications; (12) Open or Closed Specifications (or equal); (13) Comparison of New AIA General Condition with Last Previous Issue.

Five of these topics are now assigned to committee members present at this session.

BOIARDI TILE APPOINTS FACTORY REPRESENTATIVE

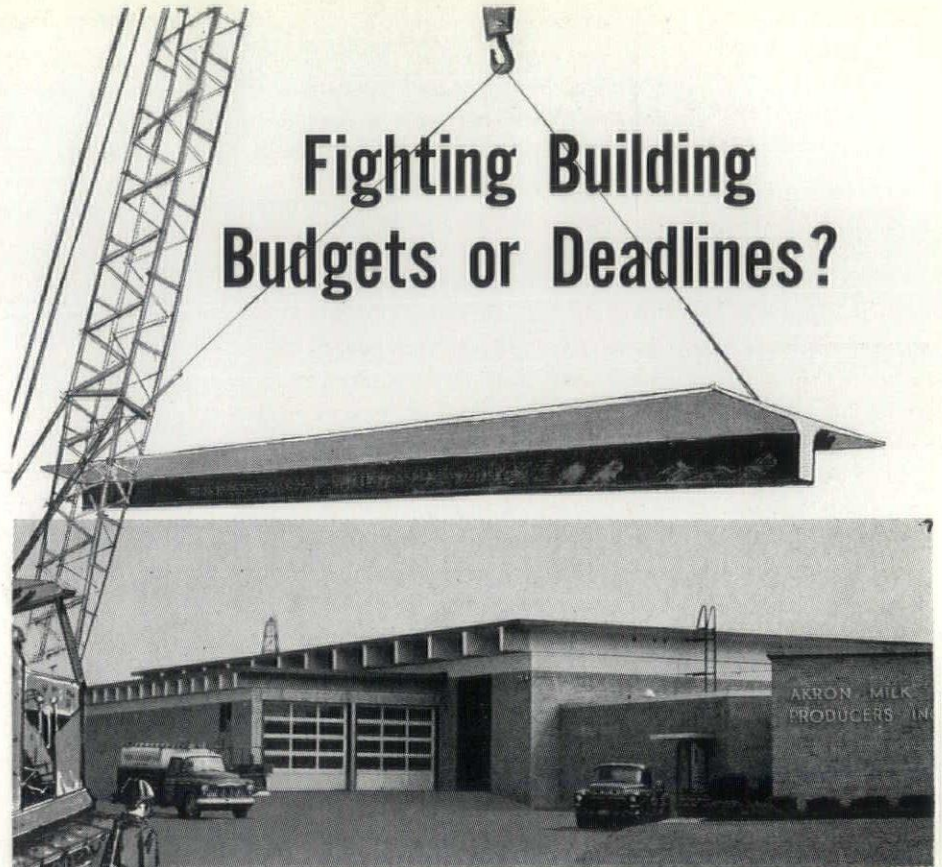
Appointment of Leo E. Miller as factory representative for the state of Ohio for the complete line of Boiardi Pave Tile, was announced recently by Tom McCarthy, sales manager of Boiardi Tile Manufacturing Corp., Cleveland.

A native Ohioan and Kent State graduate, Mr. Miller joins the sales staff of Boiardi Tile after five years with U.S. Ceramic Tile. He makes his home in Massillon, with sales headquarters at the Boiardi offices at 1525 Fairfield Avenue, Cleveland.



WINS LIGHTING CONTEST

Harold Tuttle, left, member of Robert Curl & Associates, Engineers, Columbus, won first place in the 1st Annual Illuminating Engineering Society's Applied Lighting contest, William



Fighting Building Budgets or Deadlines?

Akron Milk Producers Association Plant

Architect: Konarski & Chambers
Contractors: D'Alessio Construction Co.

look to Rackle for the concrete solution

Rackle precast concrete building products, like the prestressed GIANT TEE's above, are prefabricated to fit, erected by specialists with timetables that laugh at weather. The 8300 sq. ft. roof above was covered with 14 pieces 8 ft. wide by 70 ft. long in only 3 days.

Advantages? Consider the elimination of costly framing; extra headroom and unobstructed floor space gained. And, of course, a fireproof structure that needs no maintenance.



THE GEORGE RACKLE & SONS CO.

NEWBURG STATION, CLEVELAND 5, OHIO • LUDLOW 1-3131

Smith, right, second-place winner, is a member of H. A. Williams & Associates, Engineers, Columbus. Lowell Mast, center, Chief Engineer, H. A. Williams & Associates, was contest chairman.

Representing the three-year-old local Buckeye Chapter, Tuttle's entry was one of six submitted in the Commercial-Industrial field. The winner placed emphasis on concealed luminaries, or best use of hidden lighting in large building lobbies.

The Illuminating Engineering Soci-

ety is nationwide in scope and dedicated to the advancement of new and improved lighting techniques, and the widespread dissemination of information gained through continuous applied research.

Officers of the local chapter of Illuminating Engineers are: Herbert A. Odle, chairman, Holophane Company, Newark; R. H. Eddy, vice chairman, Columbus and Southern Ohio Electric Company, Columbus; and Michael Passe, secretary-treasurer, Kramer, Comer and Passe, Columbus.

Dear Mr. Kempton, Architect:

I understand that you are a modernistic architect and I want to build a modern-type ranch house with a big picture window on the front, and I am wondering if you could incorporate some of the furnishings that I have in this type house.

First, I want you to have complete freedom in the design as I know an architect is better if he has free reign, but just these few suggestions and requirements. I have an old antique secretary with an impediment on the top. Could I use this? And could you work in a long sexual sofa that I have, Mr. Kempton? I have several pieces of French provincial furniture too that I would like to use.

I want to bring the indoors out and the outdoors in, if you know what I mean. I like everything very simple — just a real modern-like house that Johnson or Gropius would build. I want a brick living room with a glass brick entrance hall, and a simple little Dutch door to keep it on the informal side, and I want to use a railing of racy New Orleans wrought iron on the front entrance with my husband's coat of arms worked into it. I would like real permastone worked into the fireplace and I want you to design a dining table, bridge table size, that will open out to seat twenty people. I want the rooms quite open in plan with bean pole and cheese hole effect separating the two rooms. Then I want book-

cases in the den, as my husband has real books to put in them. Then I have quite a nice portrait of my Aunt Clara, that Mama has had turned to the wall. Mama says she is dead to us all. (She lives on the French Riviera.) But even though we never speak of her, I think her picture would be appropriate in a den of some kind — it has a pretty frame. I have a beautiful old china bed pan that was hand painted by Mama that I think we could mount on a pickled wooden faun and planted with syringia and fuchia and made into a lamp. I think it sounds real pretty, don't you?

For the outside I want big white pillars on the front porch as my husband is from a fine old southern family and says he just can't live without them — it just wouldn't seem right to him. You know old southern families. I want it all simple and modern, but just a little knotty pine on the front to relieve the severity, and worked on with a blowtorch — the effect is quite artistic. Then I want to use some brick and permastone with a garage attached and built of white slabboard. I want all corner type windows with shutters. We love lots of shrubbery and ivory growing all over the walls. I want an insinator in the back yard and I want a big yard as all the children conjugate there.

I want two laboratories in each bathroom and since we have a dog that we keep on a leach I want a cute little dog house to be designed quite simple, like the house with a little cast iron tree growing right up, natural-like, beside the bean poles and cheese holes, which I mentioned above.

I want to be sure and have insulin in the walls and ceilings. Now, we really do not want anything showy or ostentatious, just this simply modern house. Do you think you could do it?

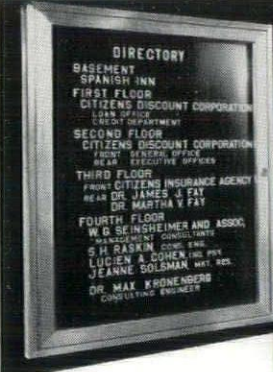
Sincerely yours,

Lucy Bidget Fleshbutton

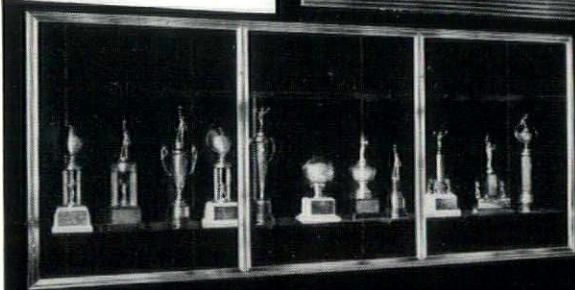
RAMCO

BULLETIN BOARDS and DIRECTORIES

Cork backboards or cloth covered grooved backboards for interchangeable letters.



TROPHY and DISPLAY CASES



Hinged or sliding glass doors or without doors.

Custom effects with standard components or built to special order.

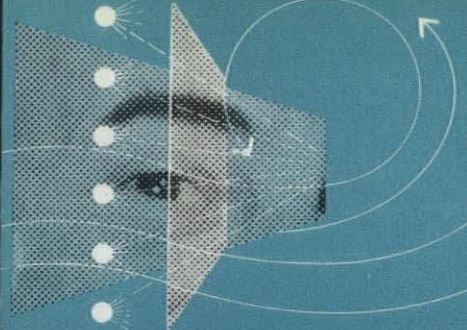
• WRITE FOR CATALOG AND DETAILS •

THE RELIANCE ART METAL CO.

601 WEST McMICKEN • CINCINNATI 14, OHIO

Craftsmen in Stainless Steel, Bronze and Aluminum



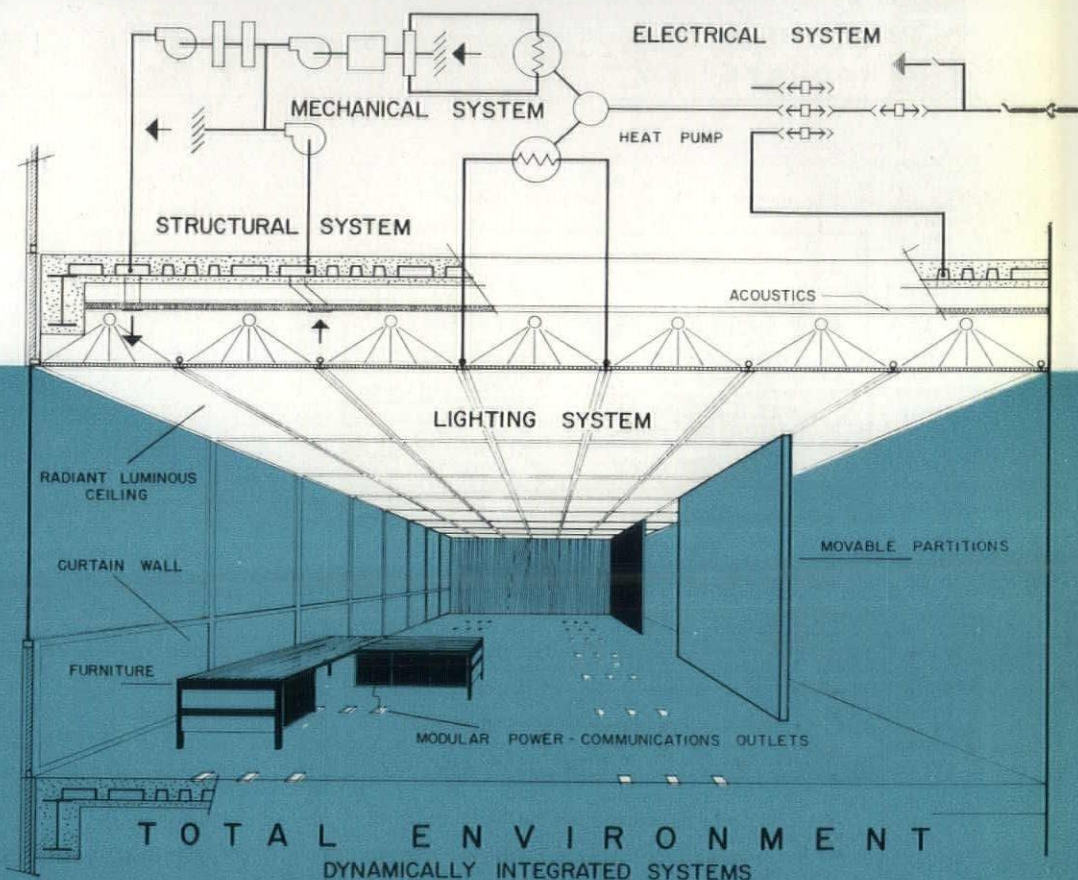


DYNAMIC INTEGRATION...

The use of systems design to achieve the total integration of environment with structure—a significant break-through in architectural-engineering technology.

Total environment can be created only through the dynamic integration of the building systems into the design of the three planes that define the enclosed space.

Second in a series on DYNAMIC INTEGRATION. For more information about this new technique of integrated building design, write us for Research and Development Bulletins published by Meckler Engineering Co., Toledo, Ohio.



■ Here the utilization of electricity for heat redistribution plays a major role in the Dynamic Integration of the building systems. ■ (Perimeter areas represent a heat loss... the interior lighting system a heat gain.) ■ This provides the opportunity to utilize the lighting heat for perimeter heat losses and to maintain controlled total indoor comfort conditions with heat pumps. ■ The results? ■ Far lower costs and greater efficiency than conventional design. ■ A comparison of lighting and air conditioning requirements at illumination levels of 75 and 150 foot-candles respectively dramatically illustrates the savings achieved through Dynamic Integration. ■ By comparing the architectural lighting and mechanical system costs, it was found that through Dynamic Integration 150 foot-candles can be provided at a total building cost no greater than required for conventional lighting and conventional air conditioning systems at 75 foot-candles. ■ Through the combination of two or more building systems which permit the direct interaction of system energies, Dynamic Integration offers the following important advantages:

INCREASES ENERGY EFFICIENCY ■ REDUCES NET ENERGY REQUIREMENTS ■ LOWERS CONSTRUCTION COSTS ■ INCREASES TOTAL USABLE SPACE ■ PROVIDES NEW ARCHITECTURAL DESIGN FREEDOM

TOLEDO EDISON

Helps You Plan Better

Electrically



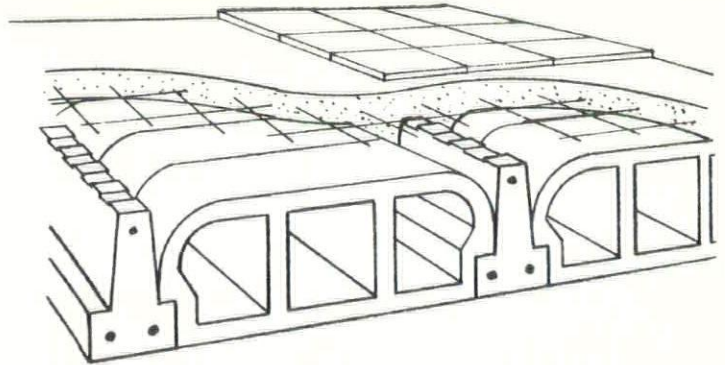
SPANS TO THIRTY FEET

3 HOUR FIRE RATING (UL.)

ASK NCP ENGINEERS FOR LOW ESTIMATES OF THIS CONCRETE PRECAST FLOOR.

NCP NATIONAL
ELEMENT
PRODUCTS CO.

2930 WAYNE ST.
TOLEDO 9, OHIO



F & A FLOOR SYSTEM

Wayne and Stark counties. It is one of the eight daily editions of the Akron Beacon Journal, six of which are tailored for suburban delivery, according to Paul H. Miller, State Editor.

OHIO ARCHITECT appreciates Mr. Miller's and the Beacon Journal's permission to reprint these interesting comments.

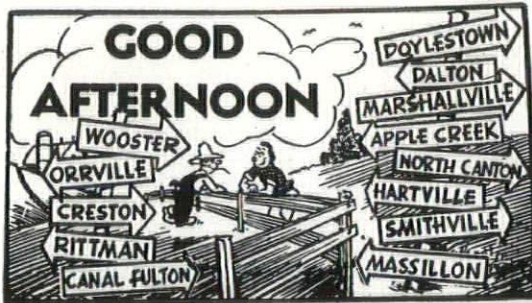
DATA SHEET AVAILABLE

A technical data sheet, all on one page and showing in detail the application of standard stock door frames with all sizes of modular masonry units, has been developed by The Steelcraft Manufacturing Co., 9017 Blue Ash Rd., Cincinnati 42, Ohio. Illustrates simply how to use stock steel door frames for wrap around or butted installations. Opening sizes and jamb depths are coordinated with modular construction. Allows simplified installation and permits improved workmanship, appearance and lower installation costs.

NEW TYPE GLASS

Panels of "unpolished" plate glass provide architects and decorators with an exciting material for creating large-size interior borrowed light partitions in homes, offices and institutional buildings.

The scope and effectiveness of its application was broadened recently by Libbey-Owens-Ford Glass Company in its announcement of an expanded selection of rough plate glass products in a greater variety of thicknesses, surface finishes and glass types.



By TED SHERARTS

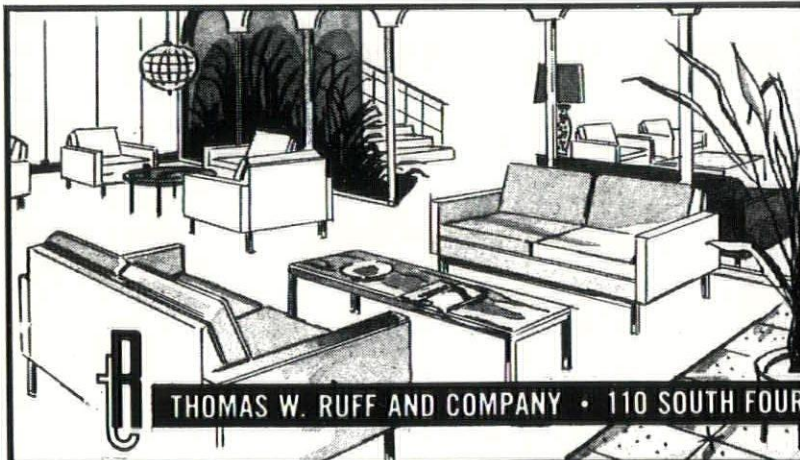
TO BE AN ARCHITECT—Something on the lighter side of yesterday's busy day at the Wayne County Courthouse: Several officials and attorneys wished they could be architects for a weekend. They were looking over an article in the Ohio Society of Architects journal (addressed to County Commissioner Roy Halteman, who is not a Commissioner but a candidate). The story was about the Society's rather attractive plans for the annual convention Sept. 7-9. Here's a brief rundown of events:

Sept. 7: Conventioneers meet in Toledo for a noon luncheon. Board busses to Detroit where cruise ship SS North American waits in harbor. Begin cruise up Detroit River and on to Lake Huron.

Sept. 8: Continue cruise, reaching Mackinac Island in the afternoon. Attend annual banquet at Grand Hotel, then board ship again.

Sept. 9: Return trip to Detroit. The ship has 400 berths so the convention committee will allow 150 architects, 150 architects' wives, 50 suppliers and their wives. The charge is \$75 per person, which covers everything.

The above newspaper column, under the by-line of Ted Sherarts, appeared in the Five Star edition of the Akron Beacon Journal, which is distributed throughout



THOMAS W. RUFF AND COMPANY • 110 SOUTH FOURTH STREET • COLUMBUS 15, OHIO • CA 8-4578

Write or call for architectural information on furnishings.

business furniture
contract furniture
interior design
complete financing

at your service!*

ADVERTISERS IN OHIO ARCHITECT

Alsynite	19
Anderson Corp. (Campbell Mithum, Inc.)	45
Arm-R-Lite Door Mfg. Co., Inc.	25
Art Iron & Wire Works, Inc.	41
The Barkett Co.	49
Belden Brick Co. (Ted Witter Advertising Agency)	21
Benjamin Moore & Co.	39
Boiardi Tile Mfg. Co. (Clayman and Associates Advertising)	33
Briar Hill Stone Co. (Ad Scribe)	28
Builders Structural Steel Corp.	43
City Blue Printing Co.	37
Claycraft Company	15
Cleveland Builders Supply Co.	55
Coil-Wal Partitions Co. (Louis N Bailey & Associates)	58
W. H. Daugherty	25
Denny Supply Co.	28
Dorsey's	49
Dur-O-Wal, Inc. (Roche, Rickerd & Cleary, Inc.)	23
Faries-McMeekan, Inc. (Ash Advertising)	33
The Fielding Wales Co.	37
The Hardware & Supply Co.	39
Edward R. Hart Co.	18
Haughton Elevator Company (Beeson-Reichert, Inc.)	27
Carl D. Himes, Inc.	41
Incinerator Products Company	25
International Steel Company	33
Janson Industries	36
The Jennison Wright Corp. (Phillips Associates)	4
Josam Manufacturing Co. (Allied Advertising Agency)	25
Lenawae Peerless, Inc. (LaVanway Advertising)	56
Libbey-Owens-Ford Glass Co. (Fuller & Smith & Ross, Inc.)	57
Louisville Lamp Co.	41
Ludowici-Celadon Company	31
Lustrolite Cleveland Corp.	37
The McNally Lumber Company	41
Joseph H. Maloney, Inc.	15
Marietta Concrete Division (Harry M. Miller, Inc.)	2
Marietta Paint & Color Division	41
Meierjohan-Wengler Co. (L. F. McCarthy Co.)	43
Metwood Mfg. Co. (Herman Ehudin Advertising Agency, Inc.)	50
Mooney Iron Works	29
Morton Rand Corporation	22
National Cement Products Co. (Degnan & Cook)	54
Newman Brothers, Inc. (Schindler-Howard Advertising)	33
Ohio Fuel Gas Co.	13
Overly Manufacturing Co. (Marsteller, Inc.)	35
Portland Cement Assn. (J. Walter Thompson Co.)	55
Prescolite Manufacturing Corporation (L. C. Cole Company, Inc.)	36

(Continued on Page 56)



Colonel Crawford High School, North Robinson, Ohio
Architects: Edwards and Burris, Marion, Ohio

For Ohio's finest schools the choice is modern concrete

Communities all over Ohio are finding that modern uses of concrete give more school per dollar.

The Colonel Crawford High School, pictured above, is a good example. For the gymnasium, a clear span of 95 feet was achieved quickly and easily with a "folded plate" roof of prestressed concrete. Much of the forming material used for the roof was re-used to build the concrete canopy over the walkways. Along

with money savings, the community got a beautiful structure—and most important of all it obtained the positive fire-safety of concrete that's such a vital consideration in all school construction.

If there is a new school in your community's future, get all the reasons why everyone concerned—parents, teachers and students—will benefit with durable, low-cost, low-upkeep concrete. Write for details.

PORTLAND CEMENT ASSOCIATION

50 West Broad Street, Columbus 15, Ohio

A national organization to improve and extend the uses of concrete

NORMAN BRICK

For beauty and economy

The
CLEVELAND BUILDERS SUPPLY
Co.

1276 West 3rd Street • Cleveland 13, Ohio • MAin 1-4300

Your dependable source for fire-safe building materials.

HOWARD S. STERNER CO.

*Structural Engineers
& Representatives*

of

Amerada Glass Corp.
American Steel Prod. Corp.

"Marb-L-TeX"

Bookedis Industries
Doweloc Products, Inc.
Federal Steel Products Corp.
Goldsmith Metal Lath Co.
General Bronze Corp.
Glidorama Division
Whizzer Industries

"Gemset"

Indiana Limestone Co.
Revolving Door Division
International Steel Co.
Joseph Goder, Incorporated
Kewanee Manufacturing Company
Laminated Rafters Corporation
Livers Bronze Company
Macomber Incorporated
Ferrometal Division
Milwaukee Stamping Co.

"Thinlite"

Owens-Illinois
Pennsylvania Wire Glass Co.
"Pella" Rolscreen Co.

"Steeltex Division"

Pittsburgh Steel Products
Roto-Swing Doors, Inc.
Rawplug Co., Inc.
Sandell Mfg. Co., Inc.
Seaporcel Metals, Inc.

"Ualco Windows"

Southern Sash of Ohio, Inc.
Superior Concrete Accessories
Super Structures, Inc.
Tectum Corporation
"Tie-To" Insert Co.

"Weldwood Partition Division"

U.S. Plywood Corporation
E. VanNoorden Company
Wausau Metals Corporation
West Virginia Brick Co.

Call Us For Estimates
and Details

12 South Third Street
Columbus 15, Ohio
Telephone: 224-4175

Advertisers Index (Continued)

George Rackle & Sons Company	51
(Howson Advertising)	
Reliance Art Metal Co.	52
(Henthorn Advertising)	
Thomas W. Ruff & Company	54
Russwin	50
Sands Manufacturing Co.	39
(Ralph Bing Advertising Company)	
Smooth Ceilings Systems	39
Howard S. Sterner Company	56
Structural Clay Products Institute	9
(Ted Witter Advertising Agency)	
Tiffin Scenic Studios, Inc.	22
Toledo Edison Company	53
(Beeson-Reichert, Inc.)	
U. S. Plywood	17
(Kenyon & Eckhardt, Inc.)	
Vallen, Inc.	43
(Baisch Advertising Agency, Inc.)	
Vory's Brothers, Inc.	58
White Insurance Agency, Inc.	41
Williams Pivot Sash Co.	36
Wasserstrom Fixture & Supply Co.	43
(Kelly & Lamb Advertising Agency)	
Young Products	38
Zonolite Company	35
(Fuller & Smith & Ross, Inc.)	

CA. 1-2714 CA. 1-1439

RALPH & CURL, ENGINEERS
DESIGN & CONSULTING

Heating, Ventilating, Air Conditioning,
Electrical, Plumbing, Plant Layout

55 East Spring Street Columbus 15, Ohio

Fling & Eeman, Inc.
Consulting Engineers

Structural Design & Supervision

224-7718

101 N. High St. Columbus 15, Ohio

GORDON H. FROST & ASSOCIATES
CONSULTING MECHANICAL ENGINEERS

HEATING - VENTILATING
AIR CONDITIONING
PLUMBING - DRAINAGE

2000 W. CENTRAL AVE. REGISTERED
TOLEDO 6, OHIO OHIO-MICHIGAN
INDIANA

VARO ENGINEERS

ARTHUR VAJDA, P. E.
H. S. ROCKOFF, P. E.
D. W. MCCLINTOCK, P. E.

STRUCTURAL, ELECTRICAL, MATERIAL
HANDLING, PROCESSING, SURVEYING.

1641-1649 BROADVIEW AVE. MEMORIAL BLDG.
COLUMBUS 12, O. NEWARK, O.

Robert S. Curl & Associates

Consulting and Designing Mechanical

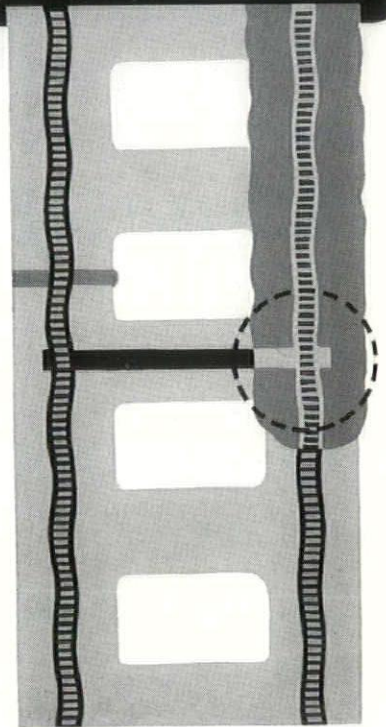
ENGINEERS

- Air Conditioning
 - Heating
 - Ventilating
 - Refrigeration
 - Boiler Plants
 - Electric Work
 - Plumbing
 - Process
 - Piping
- 1309 E. Broad St., Columbus 5, O.

19% MORE STEEL
in the **MORTAR**
with

WAL-LOK

HORIZONTAL MORTAR
JOINT REINFORCING



Other reinforcing may be heavier but, Grade for Grade and dollar for dollar, WAL-LOK puts more steel in the MORTAR where it counts — 19.2% more than competitive products. SUPERSTANDARD Grade has 8 ga. Siderods rather than the 9 ga. used by others and it's the Siderods that end up in the mortar. Ladder type construction means no wasted steel to get in the way of insulation, pipe or conduit in the walls • No extra freight on steel that serves no useful purpose.

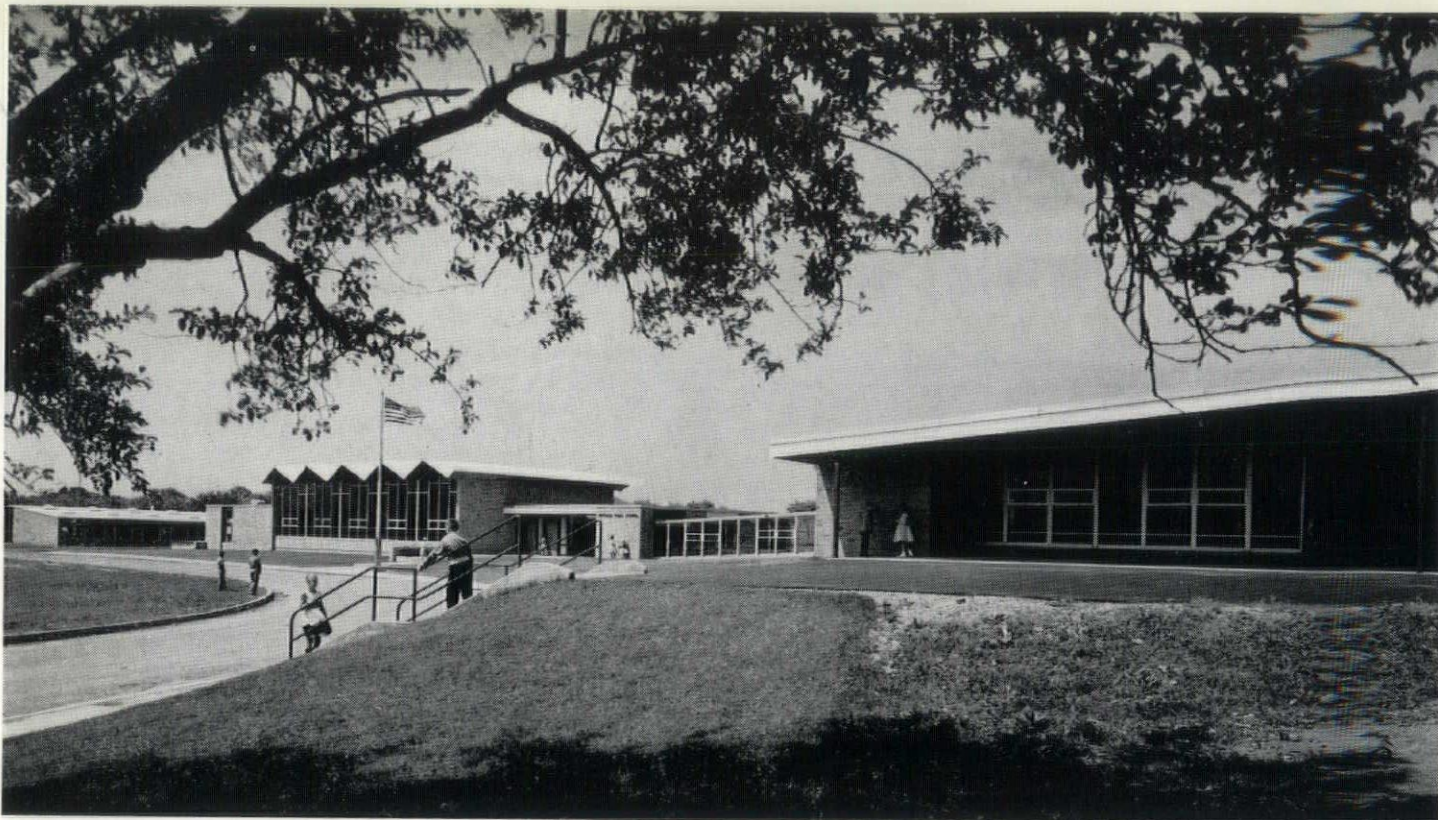
PLUS, these no extra cost features—WAL-LOK is Double Deformed for maximum bondage • WAL-LOK's galvanized Crossrods project for additional bond • Crossrods serve as bolsters or bar chairs to hold WAL-LOK up for complete embedment in the mortar.

WRITE FOR NEW DESCRIPTIVE BROCHURE AND NAME OF DISTRIBUTOR NEAREST YOU.



WAL-LOK

DIV. of LENAWEE PEERLESS, INC.
1359 E. MICHIGAN • ADRIAN, MICH.
OHIO ARCHITECT



Orchard Hills Elementary School, Novi, Mich. Architects: Charles W. Lane & Associates, Ann Arbor, Mich.
L·O·F *Parallel-O-Grey*® Plate Glass featured in classrooms and gymnasium.

Tailored to site, sight and separation of students at only \$13.80 per sq. ft.

Here's proof that schools can be designed to do exactly what you want them to. At no premium in building costs.

The school superintendent recognized features that were desirable for a school. He gave the architect a precise statement of educational philosophy. One requirement was to separate children by age groups. Another was high visual standards: (1) Window-sill heights so children feel unconfined, sense no psychological barrier and can see outside from a sitting position. (2) Special consideration pertaining to "balanced brightness".

Tough requirements! But the architect licked them. In addition to properly orienting the school, he used large window walls of L·O·F *Parallel-O-Grey*, a neutral grey glass to help control sky glare and sun heat. He used liberal roof overhangs. He made the school conform to the lay of the land, saving thousands of dollars. He provided one wing for younger students, another for the older. And a multi-purpose room divides them.

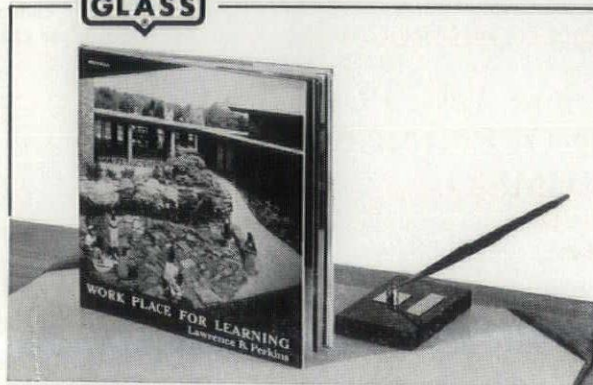
The result? A school that pleases students, teachers and the whole community.

MADE IN U. S. A.



LIBBEY·OWENS·FORD

TOLEDO 2, OHIO



SPECIAL BOOK OFFER

"Work Place for Learning" by Lawrence B. Perkins

A colorful, bountifully illustrated 64-page book on school architecture by a noted authority. Available to school administrators, architects and other professional people for \$2 from L·O·F by special arrangement with publisher. (At bookstores, \$4.) Send check to Libbey-Owens-Ford, 811 Madison Avenue, Toledo 2, Ohio.

Accepted as controlled circulation
publication at Athens, Ohio

MR. G. E. PETTENGILL,
LIBRARIAN, AMERICAN
INSTITUTE OF ARCHITECTS
1735 N. Y. AVE., N.W.
WASHINGTON 6, D.C.

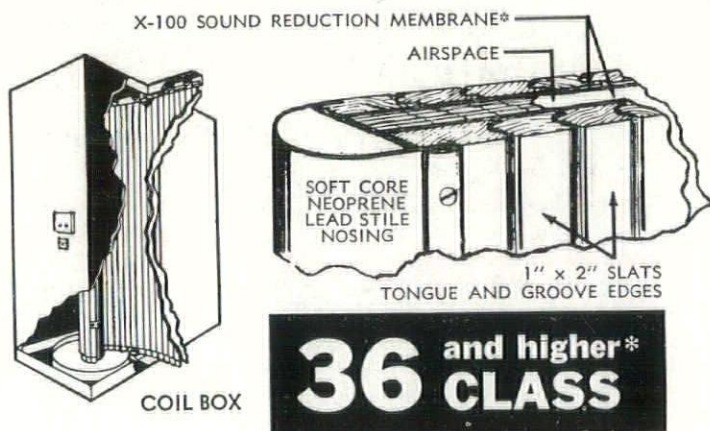
ARCHITECTS SOCIETY OF OHIO
FIVE EAST LONG STREET
COLUMBUS 15, OHIO
RETURN REQUESTED



Vorys Brothers, Inc., Columbus Metals and Roofing Distributor, invites Central Ohio Architects to utilize the services of its Technical Advisory Group, headed by C. B. Hindall. Hindall is fully qualified to render assistance in design and specification covering all types of architectural sheet metal and roofing problems; this consultation is part of our Distributor Service and entails neither obligation nor fee.

VORYS BROTHERS, INC.
834 W. THIRD AVE. — AX 4-4701
COLUMBUS, OHIO

New SIDE-COILING PARTITIONS for SOUND CONTROL



*Transmission Class ratings of 36 to 42 or more. Nine frequency averages of 35 db and higher. The firm of Bolt, Beranek and Newman, as our consultants, assisted in developing the application of X-100 sound membrane. Tests were made by Riverbank Laboratories in accordance with ASTM E90-61T. SOLID WOOD CONSTRUCTION.

used in: CLASS and LECTURE ROOMS, STAGE OPENINGS, GYMS and AUDITORIUMS

Write for details:

COIL-WAL PARTITIONS CO.
317 Fifth N.W., Dyersville, Iowa

NOISE

REDUCTION