Architect’s sign now in two sizes

Many AIA Ohio Architects have availed themselves of the opportunity to have a sign like the above. Some have suggested that it be made in a smaller size.

Smaller Size 32” x 20”
It can now be obtained in either size 47” wide x 29” deep or 32” x 20”. Price the same for either size.

Public Relation Begins
Often a job under construction bears only the contractor’s name, and perhaps products used. Sometimes there is no name of the architect shown. Doesn’t the architect owe it to himself and his profession to let people know that an architect designed the job? Good public relations might be said to start with the actual work of the architect.

Architect’s sign offered
E. B. Stapleford & Sons Inc. (publishers of OHIO ARCHITECT) are in a position to offer through the DAVIDSON ENAMEL PRODUCTS INC., of Lima, O., the above durable sign made of porcelain enamel with your signature or that of your firm. This at the LOW COST of $5.15 (including tax) per sign.

This sign is made of 16 gauge steel and in three colors as shown above. It is 47 inches wide by 29 inches high, and the smaller size 32 inches by 20 inches. The actual cost, if bought otherwise, would be between $25 and $30.

DAVIDSON ENAMEL PRODUCTS, INC., do not specialize in the manufacture of signs but rather architectural porcelain enamel. However, they feel it to be to their advantage for AIA Ohio architects to have a sign made by them. Then he will be the judge of their work.

Ohio AIA architects order from nearest concern. A full size template of the name (to be reproduced as sent) should accompany each order. The name space limitation is, for the larger size, 45½” wide by 11” high. And for the smaller size 30” x 7½”.

Checks or money order made to Davidson Enamel Products, Inc., Lima, O. Signs shipped FOB Lima.

Perhaps your signature on this sign would look better than mine. Onnie Mankki, AIA.

Over 225 of these signs have been ordered from AIA Architects.
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Above you see an interesting application in the United Nations building of American walnut Weldwood and matching Weldwood Fire Doors. The facing veneer for the doors came from the same flitch used for the attractive paneling.
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COVER
Carries a photo of Abram Garfield FAIA Cleveland, of Architectural firm Garfield, Harris, Robinson & Schafer, celebrating their 50 years of continuous business. See article page 8.

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Is the
OHIO ARCHITECT
useful and interesting?

Believing one of the biggest problems of the architect is public relations we have created the "architect's sign" for AIA architects. 225 are now in use. See page 2 this issue.

Feeling the architect does not receive his proper share of newspaper publicity we have personally contacted Ohio's leading newspapers. See letter from Building Editor Jim Chandler Cleveland Press page 15 June issue.

We have featured the work of 15 Ohio architects. Many ordered reprints for their public relations program. They are

ANTHONY S. CIRESI
CARL A. STRAUSS
ROLLIN L. ROSSER
ONNIE MANKKI
BELLMAN, GILLET & RICHARDS
JOSEPH E. BAKER
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Dayton
Cleveland
Mansfield
Columbus
Cleveland

We have given timely, useful information on the revised Ohio State Building Code. (five pages in this issue). See letter from Charles E. Firestone FAIA this issue page 19.

In 11 months 27 AIA architects have contributed articles. 66 have written complimentary letters. In August of the 607 answering our postal—94% said they liked and read the magazine.

Having now published the OHIO ARCHITECT for 11 months we seek your opinion, criticism or suggestions.

E. B. Stapleford & Sons, Inc.
1367 EAST 6TH ST., CLEVELAND 14, O.

Reprinted by Journal American Institute of Architects was A. C. Robinson III—FAIA article "Fellowships". Architectural Record has asked to reprint Onnie Mankki AIA article "Transit Shelters".
It does not happen very often anywhere—and certainly is unique in Cleveland—that one Architect has had the office founded by him carry on for fifty years of continuous practice. Through two World Wars and a major depression, Abram Garfield can look with pride on the growth of the firm which today bears his name at its head. From a modest beginning in 1905, today the firm of Garfield, Harris, Robinson & Schafer has the greatest number of employees in its entire history, and with the acquisition of younger associates, looks forward to the next fifty years with interest and eagerness based on the foundations laid by Abram Garfield.

After graduation from Williams College in 1893 and in Architecture from Massachusetts Institute of Technology in 1896, Abram Garfield traveled extensively in Europe and upon his return to Cleveland commenced the practice of Architecture in 1898 as a partner of Frank Meade, under the firm name of Meade and Garfield. Their offices were located in what was then called the Garfield Building at the corner of Euclid Ave. and E. 6th street. Later this building became the National City Bank Bldg.

In 1905 Abram Garfield started out on his own, moving to another floor in the same building. His office remained in the same location on the 9th floor until 1947. During these early years he practiced under his own name, but in 1926 when the volume of work had increased and the complexity of operating a growing office became obvious, he recognized some of the men who had been associated with him, Rudolph Stanley-Brown since 1914; George R. Harris since 1909, and Alexander C. Robinson, III since 1920, by forming a partnership with them which was known for the next ten years as Garfield, Stanley-Brown, Harris and Robinson. Continuing the policy of recognizing the need for younger associates, after Stanley-Brown removed from Cleveland in 1936 to do architectural work for the United States Government, Gilbert P. Schafer was made a partner, having been with the firm since 1923. The name at that time became Garfield, Harris, Robinson & Schafer, under which name it operates today. In 1951 two Associates were added to carry on the policy of growth and continuity, namely, Edward A. Flynn and John A. Williams.

Thus in half a century Abram Garfield has seen his firm grow from one whose practice in the early days was largely residential, into one which today covers a wide field of Architectural Practice. He has seen it progress through all the periods of so-called "Traditional Architecture" into contemporary design. Based on the sound values of good Architecture, of whatever period, the designs of his firm have grown with the changing economy and modern day thinking and experience.

Above and beyond Abram Garfield's contribution to Architecture through his office has been the time and energy he has given to the development, education and planning of the Community and Nation in which he lives. He has been active in the Cleveland Chapter of the American Institute of Architects, serving as President of the Chapter for two separate terms. On the National level he was a director and later Vice-President of the Institute. He was made a Fellow of the A.I.A. in 1909.

Abram Garfield was one of the group of Cleveland Architects who, with the cooperation of the local Chapter of the A.I.A., founded the School of Architecture which is now part of Western Reserve University. As President of its Board of Trustees he saw it through its early stages until it became a part of the University—becoming a Trustee of W.R.U. at that time.

From 1929 to 1942 he was a member of The Cleveland City Planning Commission and for many years was its Chairman. He was one of the founders, and for years President of the Regional Association which sponsors the Real Property Inventory of Cleveland.

In 1925 in recognition of his National Standing as an Architect, he was appointed by President Coolidge to
the Fine Arts Commission in Washington. He served on this Board until 1930. In 1929 he was appointed by President Hoover as Chairman of a sub-committee on Slum Clearance which made a report to the General Committee in 1930.

Throughout the years his advice and counsel have been sought by many students and practitioners of Architecture, local and national boards. His genial cooperation and wisdom have proved of great value to all. Today at the age of 82, though no longer an active partner in the firm he founded, he still comes daily to the office which proudly bears his name. He follows the work there and maintains an active interest in national and local affairs. His partners, associates and employees join with his fellow citizens in saluting him for fifty years of accomplishment and for the honors so richly deserved which have come to him.

A. C. R. III, FAIA.

Editor's Note:—This has been written by one of the partners of Garfield, Harris, Robinson & Scholer who celebrate their 50 years of architectural practice. OHIO ARCHITECT is planning to give an early issue to their work, past and present.

ARCHITECT HUDNUT — THE RESERVOIR OF USEFULNESS.

Of all the projects ever started by U. S. foundations, few have had more pleasant results than the John Hay Whitney Foundation's program for visiting professors in the humanities. In the last two years the foundation has picked out twelve retired scholars, paid them an average of $7,500 a year, sent them off to continue their careers for a year on small liberal-arts campuses that might not otherwise have been able to afford such special talent. The scheme proved so appealing, in fact, that last year the New York Foundation joined the Whitney in a similar program. This week, as the two foundations jointly announced their selection of twelve new names for 1954, they had ample evidence from 1953 of just how successful their experiment has been.

Star of the 1953 group was Architect Joseph Hudnut, 68, retired dean of the Harvard Faculty of Design. At Maine's Colby College he taught three classes, helped design two new general education courses this past fall, delivered six Sunday lectures for the general public. A kindly, cane-toting man who likes rambling talks and walks, Hudnut ended his year teaching 144 regular students—about a seventh of the college's total enrollment.

Frank Hurburt O'Hara, 66, onetime director of drama at the University of Chicago, the story was much the same. At the tiny (600 students) College of Idaho in Caldwell, Idaho, O'Hara laced his lectures with anecdotes about the great and near great of U. S. letters, was credited with tripling the enrollment in the American literature course. To O'Hara, the feeling was apparently mutual. Said one friend after his return from Idaho: "I've never seen him so full of steam."

At Maryland's Goucher College (for women), Classicist Harry Hubbell, 73, former professor of Greek at Yale, started out his year with six students, ended up with a record 48.

At the University of the South (Sewanee, Tenn.), Clarence Ward, 70, former professor of the history and appreciation of art at Oberlin, chalked up an impressive record. As a result of his stay, the university has decided to set up a full-fledged department of fine arts, has asked Ward to return as a charter member.

With such samples of success, the New York and Whitney Foundations hope to inspire the hiring of other retired professors. The Whitney Foundation has a list of 350 scholars willing and able to return to work. All in all, says former Columbia College Dean Harry I. Parman, chairman of the foundation's Division of Humanities, "it is quite a reservoir—which too often goes unused."

Editor's Note:—This has been abbreviated from an article run in Tim Magazine, for which permission has been given us. "Courtesy Time Magazine. Copyright Time, Inc., 1954. Ohio Architect June, page 9, had an article on Dr. Hudnut's address given at Kent State University at the Industrial Arts Banquet, May 27.

AND WHEN THEY ARE OLDER Ed Stapelford

"You've made a mess," said the younger man to the older dignified and gray—
"We'll take over now. You rest awhile. We young ones can run the day."
"That's fine." replied the older man when he realized he couldn't stay—
"But before I leave, I'd like you to know, I'll help you on your way."

A young pedant once said, "Age is no criterion for knowledge." This could easily be the battle-cry of many young men, who for the first time experience the bitter disappointment of being refused a position for the want of a more experienced man. This can easily be understood. Yet, there is a vast difference between knowledge and experience.

One often wonders by what standard a man is judged who reaches the age of 65 and must retire from his position. Perhaps his experience is minor to a younger man's knowledge. There are many who apparently think so; there are few who think not.

Many men look forward to reaching the retirement age; they can do the many things they have always wanted, but never had the time. But there are many who have reached the age of 65 and who are mentally and physically able to carry on in their positions and do not want to retire. These are the men whose world of experience can be lost in an abyss of misunderstanding.

Generally accepted an employed man must retire when he reaches 65 years of age. Many outstanding firms expect retirement at the age of 60. This is done largely through the benevolence a firm's policies. Low retirement age is definitely a generous thing. However, the individual should be considered.

Although the present trend is toward a lower retirement age, there are many firms who have no specific policy on this. There are also many firms who find it to their advantage to hire men who have been retired. These firms reap dividends of 40 to 45 years of experience.

The firm of Howard Sterner, Manufacturers' Representatives of known building products, of Columbus, hired recently a 71-year-old engineer. This man is not only doing an outstanding job in his position, but is a perpetual inspiration to the younger men of the firm. The Sterner firm is now looking for another man with equivalent experience past retirement age.

When Bill Moore of Moore and Glass, Inc., Manufacturers' Representatives, of Cleveland, heard of the outstanding success of Sterner's 71-year-old engineer, he started looking immediately for a man of the same qualifications.

These two firms obviously feel that a man need not necessarily be senile at the age of 65. Many men of this age are as active mentally and physically as men many years younger.

There is always the question: "Just how many men actually retire?" Many so-called retired men are continually doing something to keep themselves busy. Perhaps they are not working for a pecuniary return, but they are still working if it's only to keep the front lawn in tip-top condition.

Medical science advancement is closely correlated (Continued on page 47)
Glenbrook High School in Northfield, Illinois, which won a plaque in the School Executives competition last year. Michael Kane, whose firm is associated on Ohio work, helped design this school with Perkins & Will.

Larry Perkins of the architect firm of Perkins & Will, Chicago and White Plains, doesn’t make a speech. He talks to people—people he genuinely likes—about a subject he has devoted his life to, school children.

When Perkins talks schools, as he did recently at the Cleveland Engineering Society, his audience doesn’t visualize brick and stone. They see kids, hundreds of them, yours and mine, growing up in an environment that lives and breathes around them.

It’s plain to see that Larry Perkins loves children.

As a parent I listened to him with the subconscious feeling that this guy is looking out for my youngsters. As a businessman, I felt he was looking out for my pocketbook.

He’s doing both.

In a Perkins School, the architecture is part of the education process. Nature, Perkins says, is one of our most priceless textbooks. Perkins brings nature into the classroom through the use of wide openings of glass which brings the outdoor world into the classroom.

This is a small, but typical example of the detail given to “liberating” the youngster. For children, Perkins says are the products we are processing in a school building. This thinking has led Perkins to establish a trend toward more humanistic and psychological values in schools. Children find fun, they enjoy the education process in environments designed for them.

And the taxpayers save money. An outstanding example of this is the comparison between Heathcote, a Perkins & Will School being completed in Westchester County, with a school of similar size construction along traditional lines in the same area.
Peaked roof of the auditorium rises majestically above the corridor that crosses the front of Heathcote School, West Chester County, N.Y. Wall of stone dug from the site provides sprightly contrast with the warm tan of the brick and brown of the eaves and roof overhangs. The main body of the school bends gracefully around the black-topped entrance drive. This building received the silver medal of the Architectural League of New York.

Heathcote is a clear-cut expression of Perkin's belief that the school child is an individual. And being an individual enjoys the rich happy use of his environment. Heathcote has a construction cost of $1,054,821.

Fox Meadow, the traditional school constructed in 1928 with substantially the same contents would cost $1,274,410 to reproduce today, or 17% more than its modern contemporary.

These comparisons reflect what has happened to school building generally: Structural economy and space efficiency give taxpayers more for their comparative school dollar today.

Perkins & Will are for the most part leading the field in designing and planning the "dream school" that integrates the indoors with the outdoors to provide intimate, friendly, colorful classrooms bathed in natural light. Michael Kane, Cleveland Architect, who is associated with Perkins & Will on work in this area, explained that "these schools differ sharply from monumental structures of the past. As you walk through the building you may see a gay colored door, a spot of colored glass here and there in the windows, small ceramic figures imbedded in the brick walls—why? For education? Perhaps. For Fun? Definitely!

Sometimes there are fireplaces in kindergartens and lounges. Classrooms have a door opening onto walks, gardens and playfields, with sunlight in every corner of every class room distinguishing these schools. All classrooms have movable furniture, low ceilings, sinks, individual washrooms for all lower grades, built-in clothes closets and abundant storage space.

After seeing several of these schools I tend to agree with Larry Perkins and Michael Kane. Call these schools factories if you like. The products they produce are happy, well adjusted youngsters.
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May we send Bulletin 254 which gives complete details? Please write:

THE **ART METAL** COMPANY

Cleveland 3, Ohio

Manufacturers of Engineered Incandescent Lighting
Proposed Building Code for the State of Ohio

This is a report on the proposed new Ohio Building Code progress made to date.

The building code is being written under the auspices of the Board of Building Standards as provided by the Board of Building Standards statutes. The intent is to write the code on a performance criteria basis, as this is an essential modern method of writing codes. The reason for this performance or functional type of code is that they are not difficult to keep up to date by adopting and permitting new materials and new material assemblies, which in most cases is a tendency to decrease building costs. Another function that is a series of different types of materials are usually approved that create competitive material markets.

The proposed building code of Ohio should reduce costs in our public and private building programs. To give a definite figure as to how much the building costs will be reduced will not be possible at this time, as we have not progressed to the point whereby we can assess true cost valuation of a proposed structure from plans and specifications drawn and written in accordance with this code.

You will note from the Format and Arrangement, approved by the Board of Building Standards, that this code is being written in a pamphlet style that will eliminate approximately 80% of cross reference and that the various pamphlets can be submitted to the legislature in separate bills in order that it will not create a vast volume of material to be studied and researched, which often creates confusion and misunderstanding of what the proposed code will consist of in regards to regulations and restrictions.

A second important part is that the various pamphlets covering the regulations of a given occupancy will permit the department to mail the various types of occupancies without having to send out the entire building code.

As an example, an individual interested in constructing an industrial building would need Pamphlet No. 2, which regulates fire stopping and fire resistance of buildings, appendages and roof structures. Pamphlet No. 3, which will regulate exit requirements, and Pamphlet No. 4, which will contain the heating, electrical, light and ventilation, and fire extinguishing and fire alarm equipment.

One other point that I think simplifies the code is that in designing a building the one pamphlet of the occupancy and the Pamphlet No. 2 on general regulations would be all that was necessary in the general structural design. This invariably is used by the structural engineer and the architect. Pamphlet No. 4 plus the outline preliminary drawings would be all that the heating, electric light and ventilation engineers would need plus the pamphlet on the type of occupancy being designed.

This method of code correlation requires only one cross reference plus a very small amount of duplication in the writing and does not leave a lot of research and study to be done to understand the requirements of the building code.

To date we have made the following progress: The Format and Arrangement has been presented to the Board of Building Standards and approved on Thursday, August 12, 1954. The tentative Definitions under Chapter I have been completed and approved by the Board of Building Standards and mailed to the various organizations and individuals who are interested in the formulation of this new Ohio building code. The Classification of Buildings by Use and Occupancy has been completed and will be presented to the Board of Building Standards some time during the month of December. The Classification of Buildings by Use and Occupancy has been completed and will be presented to the Board of Building Standards in the near future. Chapter II, Administration is approximately 75% completed in the writing. Chapter III, Pamples during the month of January. Pamphlet No. 4 is being written and should be ready for Board of Building Standards approval prior to February 1.

It is our intent to have at least two of the occupancies, preferably Pamphlet No. 7, Chapter XXVI, Institutional occupancies and Pamphlet No. 8, Chapter XXVII, School occupancies completed in sufficient time to present to the legislature as we feel this will give the legislature a clear and concise picture of how the building code is organized and how it will fit the need of Ohio construction industry.

We are attaching a copy of the Format and Arrangement for your use. In the event there is additional information you need, call us and we will supply it for you.

Tentative Draft of Definitions

Definitions, Classifications of Buildings by Use and Occupancy, and Classification of Buildings by Types of Construction.

1201.01 Definitions

As used in Title XII of the Revised Code:

"Accessory building" means a subordinate structure which is located on the same lot as the main structure, and the use of which is incidental to that of the main structure.

"Accessory use" means a use which is customarily incidental to the principal use of a building.

"Addition" means any extension or enlargement of a building.

"Air conditioning" is the process by which the temperature, humidity, movement, and quality of air in a building is controlled and maintained.

"Air duct" means a tube, conduit, or enclosure conveying air.

"Aisle" means the clear width and length of an area which is provided for ingress and egress between rows of seats, or between rows of seats and a wall, or between desks, tables, machinery, or other equipment or materials, or between such articles or materials and a wall.

"Ambulatory person" means one able to walk and physically able, when not restrained, to escape the premises.

"Amusement device" means a contrivance or structure for use by the public by which persons are conveyed or moved in an unusual manner for diversion.

"Apartment" means a residential unit for the use of one or more individuals, or for the use of a family, and comprising one or more rooms, and sanitation facilities.

"Apartment house" means a building containing three or more apartments.

"Appendage" means a cornice, moulding, dormer, bay or oriel window, balcony, ventilator, or any other accessory projecting from and attached to a building.

"Approved" means passed upon favorably by the person, board, or other authority authorized by state law to give approval on the matter in question in the application or enforcement of the provisions of Title XII of the Revised Code.

"Architect" or "architect, registered," means a person holding a certificate under section 4703.08 of the Revised Code, and registered pursuant to sections 4703.01 and 4703.19 of the Revised Code.

"Area, building," means the maximum horizontal projected area of a building at the finished grade, including all enclosed projections at that level.

"Area, floor," means the horizontal projected floor area inside of the exterior enclosure walls, or between the inside of exterior enclosure walls and the nearest side of fire walls.

"Areaway" means an uncovered sub-surface space adjacent to and considered a part of a building, including that portion not limited to such spaces, for the purpose of admitting light and air to a basement or cellar, or to provide access thereto.

"Attic" means that part of a building between the roof framing and the ceiling framing of the story next below, and having a height from the top of said ceiling framing to the roof framing of less than seven feet and not more than sixty percent of its horizontal area at the roof line.

"Automatic," as applied to a fire door or other opening protective, means that the protective is normally held in an open position and is automatically closed by a releasing device that is actuated by abnormal high temperature or by a predetermined rate of rise in temperature.
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with its tank of pure copper inside a tank of steel — adding years of service and priced for popular demand. The costly high replacement rate for automatic storage water heaters, due to the natural corrosive action of pure water on most metals, is cut dramatically, by the revolutionary new Rheem COPPERMATIC water heater.

With a completely new design — a tank of pure copper inside a tank of steel resists water corrosion many years longer than ordinary heaters and stops rust completely.

A product of Rheem Manufacturing Company of New York City, world's largest manufacturer of automatic storage water heaters.

THE COPPERMATIC Automatic GAS WATER HEATER
TEN-YEAR WARRANTY

This new Coppermatic Rheem water heater — with tank of solid copper inside tank of steel. Can't rust, crack or shatter. COPPER FOR LONG-LIFE—STEEL FOR STRENGTH

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575 OLENTANGY RIVER RD., COLUMBUS • 674 NORTH UNION ST., LIMA
Proposed Building Code for the State of Ohio

This is a report on the proposed new Ohio Building Code progress made to date.

The building code is being written under the auspices of the Board of Building Standards as provided by the Board of Building Standards statutes. The intent is to write the code on a performance criteria basis, as this is the modern method of writing building codes. The reason for this performance or functional type of code is that they are not difficult to keep up to date by adopting and code on a performance criteria basis, as this the auspices of the Board of Building Standards statutes. The intent is to write the various organizations and individuals who are interested in the formulation of this new Ohio building code. The Classification of Buildings by Construction has been completed and will be presented to the Board of Building Standards some time during the month of December. The Classification of Buildings by Use and Occupancy has been completed and will be presented to the Board of Building Standards in the near future. Chapter II, Administration is approximately 75% completed in the writing. Chapter III, Pamphlet No. 2, General Regulations for fire stopping and fire resistance of buildings, appendages and roof structures, has been completed and will be mailed to the Board of Building Standards for approval. Pamphlet No. 3, Chapter XIX, Exit requirements, is being written and no doubt will be completed and ready to present to the Board of Building Standards during the month of January. Pamphlet No. 4 is being written and should be ready for Board of Building Standards approval prior to February 1.

It is our intent to have at least two of the occupations, preferably Pamphlet No. 7, Chapter XXVI, Institutional occupations and Pamphlet No. 8, Chapter XXVII, School occupancies, completed in sufficient time to present to the legislature as we feel this will give the legislature a clear and concise picture of how the building code is organized and how it will fit the need of Ohio construction industry.

We are attaching a copy of the Format and Arrangement for your use. In the event there is additional information you need, call us and we will supply it for you.

Tentative Draft of Definitions

CHAPTER 1

Definitions, Classifications of Buildings by Use and Occupancy, and Classification of Buildings by Types of Construction

1201.01 Definitions

As used in Title XII of the Revised Code:

"Accessory building" means a subordinate structure which is located on the same lot as the main structure, and the use of which is incidental to that of the main structure.

"Accessory use" means a use which is customarily incidental to the principal use of a building.

"Addition" means any extension or enlargement of a building.

"Air conditioning" is the process by which the temperature, humidity, movement, and quality of air in a building is controlled and maintained.

"Air duct" means a tube, conduit, or enclosed space utilized for conveying air.

"Aisle" means the clear width and length of an area which is provided for ingress and egress between rows of seats, or between rows of seats and a wall, or between desks, tables, counters, machines, or other equipment or materials, or between such articles or materials and a wall.

"Aisle, longitudinal" means an aisle approximately at right angles to the rows of seats served.

"Aisle, transverse" means an aisle approximately parallel to the row of seats between which it passes.

"Alcove" means a recessed portion of a room with an unobstructed opening into said room.

"Alley" means a residential unit for the use of one or more individuals, or for the use of a family, and comprising one or more rooms, and sanitation facilities.

"Apartment house" means a building containing three or more apartments.

"Appendage" means a cornice, moulding, dormer, bay or oriel window, balcony, ventilator, or any other accessory projecting from and attached to a building.

"Approved" means passed upon favorably by the person, board, or other authority authorized by statute law to give approval on the matter in question in the application or enforcement of the provisions of Title XII of the Revised Code.

"Architect" or "architect, registered," means a person holding a certificate under section 4703.06 of the Revised Code, and registered pursuant to sections 4703.01 and 4703.19 of the Revised Code.

"Area, building," means the horizontal projected area of a building at the finished grade, including all enclosed projections at that level.

"Area, floor," means the horizontal projected floor area inside of the exterior enclosure walls, or between the inside of exterior enclosure walls and the nearest side of fire walls.

"Areaway" means an uncovered sub-surface space adjacent to and considered a part of a building, including but not limited to such space for the purpose of admitting light and air to a basement or cellar, or to provide access thereto.

"Attic" means that part of a building between the roof framing and the ceiling framing of the story next below, and having a horizontal dimension not exceeding the top of framing to the roof framing of less than seven feet over more than sixty percent of its horizontal area at its floor line.

"Automatic," as applied to a fire door or other opening protective, means that the protective device is normally held in an open position and is automatically closed by a releasing device that is actuated by abnormal high temperature or by a predetermined rate of rise in temperature.

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Rely On and Specify with Confidence...

The New RHEEM Coppermatic
Automatic GAS WATER HEATER

with its tank of pure copper inside a tank of steel — adding years of service and priced for popular demand. The costly high replacement rate for automatic storage water heaters, due to the natural corrosive action of pure water on most metals, is cut dramatically, by the revolutionary new Rheem COPPERMATIC water heater.

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or used for the shelter, occupancy, enclosure, or support of persons, animals, or chattels. Each part of such construction separated from the other parts by fire walls is a separate building.

"Basement" means that portion of a building which is partly underground and which has one-half or more of its ceiling height above the average finished grade of the ground adjoining the building.

"Building, unsafe," means a building which is a hazard to the health or safety of the occupants of the building, or of others, because the building is structurally unsafe, or is unstable, or is insanitary, or is inadequately provided with exits for the safe use and evacuation of persons, or because the building is otherwise dangerous to public health or safety.

"Building service equipment" is the mechanical, electrical, plumbing, and elevator equipment, including piping, wiring, fixtures, and other accessories which constitute the sanitation, lighting, heating, ventilating, fire extinguishing, and fire protection facilities provided or required in a building.

"Building line" means the right of way line of a public thoroughfare, or a line beyond which the construction of a building is prohibited by state law.

"Balcony" means an exterior auxiliary room in the same general use group, according to the classification of buildings by use and occupancy.

"Change of use" or "change of occupancy" means:

(A) A change in the use or occupancy of a building from a use group to another use group, according to the classification of buildings by use and occupancy.

(B) A change in the use or occupancy of a building from one sub-group to another sub-group in the same use group, according to the classification of buildings by use and occupancy.

"Clerestory" means that part of a building which rises above the roofs of the fire hazard parts, and whose walls contain windows for lighting the interior of the building.

"Concrete" means a mixture of cement, fine aggregate, coarse aggregate, and water, the hydration of which involves the fire risk involved through the spread of fire by exposure to and from adjoining buildings and building contents.

"Controlled materials" means materials which are scientifically selected, graded, proportioned, and tested to produce specified results.

"Climbing tower" means a structure designed or used for the cooling of liquids used in the operation of a refrigeration, air conditioning, or similar installation by exposure of the liquids to the open air.

"Corridor or hallway" means a substantially horizontal exitway located between walls and partitions, or between similar enclosures in the building, and designated for, and devoted to access to other exitways, and to rooms and other enclosed areas in the building.

"Court" means an unoccupied and unenclosed portion of a lot, located above grade, which is partially or wholly surrounded by the walls of a building.

"Court, enclosed" or "inner court" means a court surrounded on all sides by the exterior walls of a building or by such walls and an interior lot line.

"Court, outer" means a court having at least one side open to a street, yard, or other permanent open space.

"Courtyard height" means the vertical distance from the lowest level of the court to the mean height of the top of the surrounding walls.

"Court width, inner court" means the least horizontal dimension of the court.

"Court width, outer court" means the shortest horizontal dimension measured in a direction substantially parallel with the principal open end of the court.

"Curb level" as a datum for the depth of excavation is the elevation of the street, or the elevation of the street, or the elevation of the point of intersection of the building and the street.

"Cupola" means the actual cubic space enclosed within the outer surfaces of the building or enclosure and containing the outer surface of the building or enclosure which is above the finished surfaces of the lowest floors.

"Cubic content" includes, but is not limited to, the volume contained in dormers, pent-houses, vaults, roofed porches, and enclosed appendages, but does not include the volume contained in courts and light shafts which have no roof, or the volume contained in outside steps, cornices, and parapet walls.

"Curtain, window" means the elevation of the street grade as established by governmental authority.

"Curtain, window" level as a datum for the depth of excavation, or for grading, means the elevation of the street as established by governmental authority, nearest to the point of excavation or grading. When the point of excavation is equally distant from two or more streets the curb level is the average of the elevations, so established, of the street grades nearest to said point.

"Duct" means a tube, pipe, conduit, or passageway used to convey air, gases, or vapors.

"Existing building" means a building erected, or a building for which a building permit has been issued, prior to the effective date of this act.

"Fire hazard, low," means a use which involves the storage, sale, handling, or manufacture of materials that do not ordinarily burn rapidly, nor produce excessive smoke, poisonous fumes in quantities dangerous to the health of any person, or explosion in the event of fire.

"Fire hazard, moderate," means a use which involves the storage, sale, handling, or processing of highly combustible, volatile, flammable, or explosive products which are likely to burn with moderate rapidity, or produce a considerable volume of smoke, which do not produce either poisonous fumes in quantities dangerous to the health of any person, or explosion in the event of fire.

"Fire hazard, high," means a use which involves the storage, sale, handling, manufacture, or processing of highly combustible, volatile, flammable, or explosive products which are likely to burn with extreme rapidity, or produce large volumes of smoke, or produce poisonous fumes or gases in quantities dangerous to the health of any person.
Do the floors in the schools you design get in the way of the school program or do they help it function smoothly?

If those floors are hard to clean and keep clean, if they are noisy or slippery, if they cost more than they should to maintain, and if they are nothing more than a wearing surface, then you should know more about Vina-Lux.

Here is a flooring that has been deliberately designed to help American schools function more efficiently and economically. Vina-Lux gives much more than just a surface on which to walk and work. It gives color which can be used functionally as well as artistically — it is unit-laid making possible allocation of flooring space by design — it gives safe sure-footed walking — it gives freedom from excessive cleaning and maintenance costs. Vina-Lux floors cooperate with the faculty and custodial staff to accelerate the progress of the school program.

Vina-Lux helps, too, from the standpoint of cost. Over a period of years it will give a lower cost per square foot per year than any other type of resilient flooring. Why not get all the facts on Vina-Lux before you specify floors for any building you are designing. Samples and product data will be sent on request.
Fire prevention means the preventive measures which provide for the safe conduct and operation of hazardous processes, safe storage, and transportation of highly combustible and flammable materials, and the maintenance of fire-detecting and fire-extinguishing service equipment and good housekeeping conditions.

"Fire protection" is the provision of safeguards in construction and of exit facilities; and the installation of fire alarm, fire detecting, or fire-extinguishing service equipment to reduce the fire risk and the conflagration hazard.

"Fire resistance" is the property of a material or of a construction to resist failure because of high temperatures and to prevent or retard the passage of high temperatures, hot gases, or flames.

"Fire resistance rating" is the measured time in hours or fraction of an hour that a material or construction will withstand fire exposure as determined by tests conducted in conformity to approved standards.

"Fire safety" is the measure of protection of a building against interior and exposure hazards through fire-resistant construction and the provision of safe exits and fire-detecting and extinguishing equipment.

"Fire separation (exterior fire exposure)” is the distance in feet, measured from any other building on the site, or from an interior line, or from the nearest location which is or may be built upon the opposite side of a street, other public space, or right of way, to the building under consideration.

"Flame resistance" is the property of materials or combinations of component materials which restricts the spread of flame as defined by the terms noncombustible, fire-retardant, slow-burning, and combustible as determined by approved flame-resistance tests.

"Flame spread" means the propagation of flame over a surface.

"Flame spread rating" means the measurement of flame spread on surfaces of materials or their assemblies as determined by tests conducted in compliance with approved standards.

"Footings" means that portion of a foundation of a building which distributes and transmits to the ground the loads resulting from the building.

"Foundation" means the supporting portion of a building below the floor construction nearest the finished grade of the ground adjoining the building, and includes the footings.

"Foyer" means any space in a theater or auditorium and behind the scenes, which space is used for ingress, egress, the distribution of people to the aisles, and as a space for waiting.

1201.07 Definitions

As used in Title XII of the Revised Code:

"Incombustible" is a general and relative term. Its precise meaning is as the context provides in specific instances.

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"Partition" means a minor interior wall used in specific instances. The term is precise meaning is as the context provides in specific instances.

"Partition, bearing," means a partition that supports only its own weight.

"Partition, nonbearing," means a partition which supports only its own weight.

"Penthouse" means an enclosed structure other than a "roof structure," located on the roof of a building, extending not more than...
twelve feet above the roof of the building, and used primarily for living or recreational accommodations.

4. "Permanently open space" means a street, alley, waterfront, public park, or railroad right of way, other than a siding for the loading, unloading, or storage of cars or motive power equipment.

5. "Person" includes firms, corporations, and associations.

6. "Plants, complete," means the floor plans, elevations, sections, structural plans and details, and such graphic representations, diagrams, and delineations as are necessary in the design of a building to show its size, construction, arrangement of parts, and occupancy, for maintenance purposes when the structural parts of the building are not affected.

7. "Residential unit" means a room or suite of rooms, with or without cooking facilities, which are occupied as the residence of a single family, individual, or group of individuals.

8. "Roof" means the cover of a building, including the slab or deck with its supporting membranes, with the exclusion of the vertical supporting members such as columns and walls.

9. "Roof covering" or "roofing" means the covering applied to a roof for weather resistance or appearance.

10. "Roof structure" means a structure above the roof of any part of a building, enclosing a stairway, tank, elevator machinery, or ventilating apparatus, or such part of a shaft as extends above the roof and not housing living or recreational accommodations.

1201.19 Definitions

As used in Title XII of the Revised Code:

1. "Secondary members" include floor and roof slabs and decks, floor joists, roof joists and purlins, floor and roof headers and trimmers, wind bracing, members for erection purposes only, bridging and bracing used merely for reduction of the unbraced length of compression members, and similar minor members.

2. "Self-closing" means a door or other opening protective device which is normally closed, and which is equipped with an approved device to insure its closing after the opening protective device has been opened for use.

3. "Shaft" means a vertical opening or passage through one or more floors of a building, or through a roof or other structural member.

4. "Shaft, covered," means a shaft covered at the top.

5. "Shaft, open," means a shaft open to the sky at the top.

6. "Shed" means a roofed one story structure, open on one or more sides, and not a porch or marquee as defined in section 1201.15 and section 1201.13, respectively.

7. "Smokestack" means a vertical metal flue for the purpose of removing the products of combustion from solid, liquid, or gaseous fuel.

8. "Space heater" means an on or above the floor device for direct heating of the space in and adjacent to that in which the device is located, without external heating pipes or ducts.

9. "Sprinklered" means equipped with an approved and properly maintained automatic sprinkler system.

10. "Stair, minor," is the renewal or replacement of any part of a building in keeping with the existing type of construction, arrangement of parts, and occupancy, for maintenance purposes when the structural parts of the building are not affected.

11. "Stairway enclosed," means a stairway separated by fire-resistive partitions and fire-resistant doors from the remainder of the building.

12. "Stairway, exterior," means the outside of a building but not including standard fire escapes.


14. "Standpipe" means a wet or dry fire line installed exclusively for the fighting of fire, extending from the lowest to the topmost story of a building or other structure, with hose outlets at every floor equipped with required valves and designed to operate at required working pressures.

15. "Story" means that part of a building between two floors or a floor and roof next above.

16. "Street" means the area included between the right of way lines of a public thoroughfare.

17. "Structure" means a combination of materials forming a construction for occupancy or other purposes; including among others: buildings, stadiums, gospel and circus tents, reviewing stands, platforms, storage, observation towers, radio towers, tanks, trestles, piers, wharves, open sheds, coal bins, shelters, fences, and display signs. The word "structure" is construed as if followed by, "or parts thereof."

1201.20 Definitions

As used in Title XII of the Revised Code:

1. "Tent" means a shelter or structure which is not an appendage to a building, nor a root structure, the covering of which is wholly or partly of canvas or other pliable material which is supported and made stable by standards, stakes, and ropes.

2. "Truss" means a prefabricated complete or redundant framed structure, composed of structural members connected at their intersections, in which, if loads are applied at their intersections, the stress in each member is in the direction of the length of the member.

1201.21 Definitions

As used in Title XII of the Revised Code:

1. "Use group" means the classification of a building based on the purpose for which the building is used, intended, or designed to be used.

2. "Use" means the process or method of supplying or removing air to or from any space by natural or mechanical means.

1201.22 Definitions

As used in Title XII of the Revised Code:

1. "Ventilation" means the renewal and replacement of the atmosphere of a building or structure, the covering of which is wholly or partly of canvas or other pliable material which is supported and made stable by standards, stakes, and ropes.

1201.23 Definitions

As used in Title XII of the Revised Code:

1. "Wall, apron," means that portion of a nonbearing wall below the sill of a window.

2. "Wall, bearing," means a wall which supports, in addition to its own weight, another load and has a vertical component.

3. "Wall, cavity," means a wall built of masonry units or of plain concrete, or a combination of these materials, arranged to provide an air space within the wall, in which the inner and outer parts of the wall are tied together with metal ties.

4. "Wall, curtain," means a nonbearing enclosure wall not supported at each story.

5. "Wall, faced," means a wall in which the masonry facing and backing are so bonded as to exert common action under load.

6. "Wall, fire," means a wall having a specified fire-resistive rating and adequate structural stability for the purpose of subdividing a building, or of separating buildings, to restrict the spread of fire.
"Wall, foundation," means a supporting wall below the floor construction nearest the finished grade of the ground adjoining the building. For this definition each wall of a building is considered separately.

"Wall, hollow," means a wall built of masonry units arranged to provide an air space within the wall, and in which the backing and the facing of the wall are bonded together with masonry units.

"Wall, non-bearing," means a wall which supports no vertical loads other than its own weight.

"Wall, panel or skeleton," means a non-bearing wall supported at each story on a skeleton frame.

"Wall, parapet," means that part of any wall entirely above the roof line.

"Wall, party," means a wall between two buildings of different ownership, and used or adapted for use by both buildings.

"Wall, retaining," means a wall designed to resist lateral pressure.

"Wall, spandrel," means that portion of a skeleton wall above the head of a window or door.

"Wall, veneered," means a wall having a facing of masonry or other weather resisting noncombustible materials securely attached to the backing, but not so bonded as to exert common action under load.

"Window, bay," means a window projecting beyond the wall of a building and extending down to or below the ground.

"Window, dormer," means a substantially vertical window and its enclosing structure erected as an appendage to a sloping roof.

"Window, oriel," means a window projecting beyond and suspended from the wall of a building, and cantilevered therefrom.

"Window, show," means a window in which goods or wares are displayed for sale or advertising purposes.

1201.25 Definitions
As used in Title XII of the Revised Code:
"Yard" means a space, other than a court, on the same lot with a building, extending along the entire length of a street, rear, or interior lot line, and occupied by only such appendages and other constructions as are specifically permitted by the provisions of Title XII of the Revised Code to project or be constructed in such space.

Charles L. Pettibone advises us over the telephone that he will give architects ample time to peruse and study the proposed new Building Code for the State of Ohio, which he is now preparing.

The above first written chapters will not be taken to the legislature before February or early March and it is his intention that the Ohio Architect will publish each chapter as it is written, so that there will be at least one month elapsed from the time that the Ohio Architect receives the publication and before they go to the legislature.

Appreciation
Thank you for the story on Director Mahoney's address at the Annual Convention of the Architects Society in Dayton on Saturday, October 16th.

I was very pleased that Miss Mahoney could attend and address the convention as to me it meant that our new building code endeavor is being helped from the top to the bottom.

We have the Definitions completed and are attaching a copy for your use. Things are progressing very nicely and we will probably have releases for all of your editions in the future.

Again thanking you for the cooperation that you have accorded us in this difficult task and at any time we can be of assistance to you, do not hesitate to ask.

Yours very truly,
Charles L. Pettibone,

Senate Committee on Code
Received your letter of December 31 and your letter of December 27 relative to the release in The Ohio Architect.

I have discussed the Senators who will be on this Code Committee with Miss Margaret Mahoney, Director of this department and she has advised that this particular committee has not been formed. As soon as we are able to get this information, we will forward it on in accordance with your request.

Thank you very kindly for your splendid cooperation. It is my intention to write a letter to the Board of Building Standards to be sure that you secure all releases of equivalencies adopted, in order that you can publish them for the use of the Ohio Architects.

Charles Pettibone, Assistant Director, Dept. of Industrial Relations.

Chas. E. Firestone
FAIA Canton

Have noted with interest your Article on page 17 of the December 1954 issue of the "Ohio Architect" with reference to Ohio Board of Building Standards' actions.

It is the writer's understanding that Rules adopted by the Board of Building Standards are not mailed out to the Architects unless so requested by the individual Architect. It would seem to me, the "Ohio Architect" could carry this information which would surely be appreciated by all the Architects in the State of Ohio.

In your article you also enumerated various items about materials that were submitted to the Board for consideration and reported their action thereon. To me this is quite informative and should be quite well appreciated by the Architects and those receiving the "Ohio Architect," it is a service to Architects that is not available in any other publication, or means of distribution, that I know of today.

Let me congratulate you on carrying items and articles that are of importance to Architects in the State of Ohio.

Charles E. Firestone
Firestone & Motter
Architects

Governor State of Kentucky
Many thanks for sending me a copy of the December issue of "The Ohio Architect". I appreciate your thoughtfulness in this regard and we hope to have the opportunity of extending our Kentucky hospitality to your group next spring in Louisville.

With every good wish for a Happy Holiday Season, I am
Lawrence W. Wetherby Governor, State of Kentucky

Editor's Note:—This had reference to the article, page 11, December "Ohio Architect", coverage of "Fourth Great Lakes Council Meeting," held in Cincinnati, November 13th and 14th.

William Caleb Wright
FAIA
Indianapolis

I appreciate your calling my attention to page 11 of the December issue of "The Ohio Architect", where my name is mentioned as being among the first to register, and as having conducted a seminar on Chapter Affairs.

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Great Lakes Meeting
Your coverage of the Great Lakes Council program in November issue was terrific. I liked the 2-page spread arrangement very much. Thanks.

Frederic H. Kock, A.L.A.
Architect, Cincinnati

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FAIA Canton

Have noted with interest your Article on page 17 of the December 1954 issue of the "Ohio Architect" with reference to Ohio Board of Building Standards' actions.

It is the writer's understanding that Rules adopted by the Board of Building Standards are not mailed out to the Architects unless so requested by the individual Architect. It would seem to me, the "Ohio Architect" could carry this information which would surely be appreciated by all the Architects in the State of Ohio.

In your article you also enumerated various items about materials that were submitted to the Board for consideration and reported their action thereon. To me this is quite informative and should be quite well appreciated by the Architects and those receiving the "Ohio Architect," it is a service to Architects that is not available in any other publication, or means of distribution, that I know of today.

Let me congratulate you on carrying items and articles that are of importance to Architects in the State of Ohio.
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Junior W. Everhard, AIA
Cleveland
Permit me to repeat my appreciation to you personally and also to the "Ohio Architect" for your excellent presentation of the Washington Ave. Church of Christ project in your November issue, and also to thank you for the kind words you printed about the architect.

Junior W. Everhard, A.I.A.
Architect, Cleveland

Cleveland
It was very kind of you to send us the list of architects registered at the Dayton convention, October 14-16.
We are glad to have this, and want to thank you for your cooperation.

Dale Wylie
Director Advertising
and Sales Promotion

Professor Isay Balinkin
University of Cincinnati
Thank you very much for your kindness in providing me with a copy of the "Ohio Architect" devoted to the meeting in Dayton. I am sorry that my brief stay did not offer the pleasure of meeting you and thanking you personally.
I liked very well what you had to say about me and my lecture on page 10. If you happen to have a few extra tear sheets of this page I will be grateful to receive same.

Isay Balinkin
Professor of
Experimental Physics
University of Cincinnati

Ludowici-Celadon Co.
Just a short note to thank you kindly for having added my name to your mailing list for the "Ohio Architect".
Your December issue is simply spectacular, congratulations on the fine job. I believe your feature article was certainly on a par with its outstanding subject.
Making your acquaintance at the Dayton Convention was very enjoyable. If ever in my fair city, please let me hear from you.
Thank you again.

Tom Ragouzis
Southwestern Ohio Regional Mgr.
Ludowici-Celadon Co.

December Issue Useful Architect Gilbert H. Coddington Columbus
The reaction to the December issue of the "Ohio Architect" has been fine here in Columbus. Many of the architects and material dealers have commented about it favorably. We feel that this issue has been well worth wait-ing for and, although we are prejudiced, we think it is one of the best issues published yet. As a matter of fact, some of our architectural colleagues have said as much.
We certainly appreciate your help in making this article possible.

With kindest personal regards, we are,
Gilbert H. Coddington, A.I.A.
Brooks & Coddington

Leird Mfg.—Little Rock, Arkansas
Please send us twelve copies of the December 1954, issue of the "Ohio Architect." Enclosed you will find our remittance.

Curtis A. Rogers
Sales Manager
Leird Manufacturing Co.

This request made because of Architect Coddington's St. Stephen's Church.

Dayton Convention Celotex
Thank you for sending me the list of architects registered at the Dayton Convention.
I also want to thank you again for inviting me to the recent dinner of the Cleveland Chapter, for the opportunity not only to hear the interesting program but also to meet Ernie Bohn, Director, Cleveland Metropolitan Housing Authority.
With all good wishes.

George P. Little, President
The George P. Little Co., Inc.

Student Union building at Ohio State University. Presently the firm will complete plans for the Mershon Memorial auditorium on the campus, the plans having been submitted to contractors for construction bids.
Mr. Richards was initiated into the fraternity Dec. 28 at the organization's 24th national convention held in Columbus. He is also a member of Scarab and Tau Sigma Delta, both national honorary architectural fraternities.

Editor's Note—See article page 23, Mr. Richards and Maumee High School.

Great Lakes Council Meeting
Mr. Luck has shown me "The Ohio Architect" of December, 1954 with its article on the Fourth Great Lakes Council Meeting, and I would appreciate it if you could send us eight copies of the December issue for distribution to the Contemporary Arts Center, the Museum library and my office.
With all good wishes for the holiday season, I am, Sincerely yours, Philip R. Adams, Cincinnati Art Museum

Editor's Note:—These sent with our compliments.

An Invitation
On January 21, at 8 P.M. in the Ballroom of the Mayflower Hotel, we are presenting a public symposium on the topic: "Where Is the American City Headed?" Symposium speakers are to be: Douglas Hanks, Editor, Architectural Forum; George Howe, Philadelphia architect and now heading the Mayor's Committee on City Planning; and Frederick P. Aschman, head of the Chicago Planning Commission.
I am sure architects in this area will find this of interest to them and perhaps you can help us by informing them of the occasion.

Cordially,
Leo Molinaro
Executive Secretary

New Addition to Steelcraft Line
The Steelcraft Manufacturing Co., Rossmoyne, Ohio, of greater Cincinnati, announces a new addition to their full line of steel and aluminum window building products. After over one year of intensive research on all new aluminum double-hung window is now available for immediate shipment.
In designing this window, Steelcraft had in mind its use in better homes, apartments, commercial and institutional buildings. Many unique features are incorporated in this window, such as the method of glazing by use of solid rubber glazing bead which not only is neat but also efficient. Watertight and watertight properties are assured by use of both stainless steel and rubber weatherstripping at all points of possible air filtration.
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THE JANUARY 1955 OHIO ARCHITECT 21
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Low cost was high priority when Architect William Gehron planned Denison's two newest dormitories. He designed three fire-resistant floor framing systems, compared estimates on them and then selected Flexicore slabs for the job. Low cost slabs also saved job time and labor, reduced wall height and eliminated ceiling plaster. Painting of exposed slabs formed attractive ceilings.

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Catalog in Sweet's Architectural

Maumee Board of Education members and school administrators can get a 3-D perspective of how the proposed additions to the Maumee High School will look through this and other models constructed by Robert B. Gates, left, industrial arts instructor, and other teachers. Examining this model of the industrial arts department are, left to right, Mr. Gates, Architect John N. Richards, Supt. Joseph L. Baird, Principal Gale A. Herbert and Architect Orville H. Bauer. Mr. Richards and Mr. Bauer are members of the Toledo architectural and engineering firm of Bellman, Gillett and Richards which is preparing plans for the high school additions and a new elementary building in Maumee.

Teachers in the Maumee High School have had more than a cursory part in the planning of two additions on which bids were taken.

Not only were they represented on the Citizens' School Advisory Committee which studied the community's school needs last winter but they also constructed detailed models of the various rooms and their equipment.

The models, says Supt. Joseph L. Baird, have been very beneficial to everyone—members of the Board of Education, school staff, and the architects who prepared the final plans and specifications.

Members of the school board were so impressed with the first model made by Robert B. Gates, industrial arts instructor, that they instructed Supt. Baird to have others made during the summer.

The models actually have been a time-saving device, the superintendent and Principal Gale A. Herbert say. "They help us visualize what we are planning and also in some cases prevent errors," say the two school administrators.

For instance, the placement of furniture and equipment in the various rooms has given the architects a more clear cut perspective of the number of electrical outlets for the machines in each room.

"After all," says Supt. Baird, "the teachers are the ones who will be using these rooms. Naturally we feel they should have an active part in the planning."

Besides Mr. Gates, other instructors who helped build the models were Miss Josephine Sparks, R. Oscar Clymer, Clifford D. Conrad, Jerry C. Kiger, Mrs. Lillian Felty, and Elementary Principals William H. Wetherill and Fred C. Rolf.

John N. Richards, of the Toledo, Ohio architectural and engineering firm of Bellman, Gillett and Richards which drafted the plans, agrees that the models have been helpful to his organization.

"Every now and then we refer to the models as we work on the plans," says Mr. Richards. "That's the
Cleveland Chapter

Arlyn C. Neiswander
19209 Wickfield Avenue

Participating

in the first joint AIA-Home Builders Association-Home and Flower Show competition for an Ohio Home were over fifty entrants from the Cleveland area. The jury's announcement of winners was made at a dinner meeting on December 1st, with Mr. Carl Koch doing the honors at the speaker's table. Taking the lion's share of the $2100 in prize money offered by the Greater Cleveland Home Builders Association were Architects Don Richards and Gordon Feagler, who capped $1500 for their efforts and have the further distinction of seeing their house built for exhibition at the annual Cleveland Home and Flower Show. Other top money winners were Architects Clyde Patterson and Robert Gaede who snagged second prize and $250, and Robert Madison who won $125 for his third prize. Ten honorable mentions worth $25 each were also awarded, these going to Architects Jim Dickson, Robert Madison, Robert Warner, and Glenn Williamson; Draftsman John W. Brown; Student William Dorsky, Richard Graham, Gilbert Richland, and Nick Vodounoff; and Robert MacKenzie of the Home Builders Association.

The jury commented enthusiastically on the general excellence of the entries, the Home Builders parted easily from their money, the competitors sighed happily that the charrette had ended, and everyone involved considered the whole deal a tremendous success.

Mr. Koch's talk was concerned, logically, with the field of house design, an area he knows well and is well-known by . . . his Tech-Built House having received much national recognition. He prefaced his remarks with the statement that a general change is coming over the field of house design, a change occurring on a national scale and gathering momentum constantly. Sound ideas in house design are imported from one part of the country to another because people everywhere are ready and anxious to have something better than the sort of thing they've been getting. Even the FHA, according to Mr. Koch, is aware of the need to provide more than minimum requirements, realizing at the same time that the prospective homeowner should have an opportunity to decide for himself between contemporary or traditional houses.

All of this, to Mr. Koch, spells one solution: prefabrication. The architect and builder must cooperate on mass production, with less and less work done in the field. The complication of planning pays off, he feels, because in volume work time and money would be available to insure the best job. The repetition of building involved would make good design worth-while economically as well as physically.

A general consumer feeling that builders have failed in neighborhood planning is also becoming evident. The relation of houses to each other and to the land is an important aspect of house design that has too often been overlooked, with the result that houses are seldom attractive in groups. If the architect and builder could join forces on a local level toward a neighborhood of prefabricated houses, the homeowner would spend less money, get more house. See opposite page for Ohio Home Design Contest data.

Speaking . . .

to a group of Cleveland architects on December 10th was Heer C. H. Kaars Sluister, president of the company that manufactures Krommenie Linoleum. His topic was "Europe—A New Look" and involved not a sales talk on floor covering but an explanation of his personal ideas on modernizing European production methods and raising living standards of the working class. To accomplish this end he arranged to have five men from his firm spend three months in this country working in a factory and living as paying boarders in the homes of fellow workers. Mr. Sluister hopes that this small beginning in education by contact will encourage other employers to send working members of their companies to the United States to observe a standard of living that should be just as possible in Holland as it is in America. A warm story told sincerely by a man with his own Marshall Plan.

Partying

seems to be an occupational hazard in December: so it was with the Cleveland Chapter on the 17th, with the annual Christmas Party at the Cleveland Play House. The play was "My Three Angels," a recent Broadway hit involving some ex-convicts. Food and drink made an appearance backstage after the production, where Chapter members could guzzle or grog with the cast. Much was done of both.

Cincinnati Chapter

Frederic H. Kock AIA
1824 Carew Tower

Conference on Church Architecture

Architects in the Cincinnati area are looking forward with anticipation to the National Joint Conference on church architecture to be held in this city on February 23, 24, and 25.

Members of the Cincinnati Chapter have been asked to assist Anthony B. Ferrara of Washington, D.C., in handling exhibit material sent to the conference. Charles F. Cellarius is in charge of tours and arrangements.

Sponsored by the Church Architectural Guild of America and the Bureau of Church Building, National Council of Churches, the joint meeting will include business sessions, seminars, bus tours to outstanding recent church buildings in this area, and exhibits by guild members. A premier public showing of the colored sound film, "Singling Towers," is one feature of the program.

Fiberglas Corporation Opens New Offices

Architects, engineers, and members of the building industry were guests on November 10 of the Owens-Corning-Fiberglas Corp. local (Continued on page 27)
The Jury. FRONT ROW: (left to right) Ralph Stoddard, Cleveland Home & Flower Show; Anthony S. Cirest, AIA and Professional Advisor; Joseph Ceruti, AIA. BACK ROW: George N. Seltzer, Home Builders Association; Franklin G. Scott, AIA and Chairman of the Jury; Carl Koch, AIA of Cambridge, Mass.; Howard B. Cain, AIA; and Melvin F. Freeland, Home Builders of Cleveland.

Proud winners of the "Ohio Home" Design Competition, all of whom are Registered Architects are: (left to right) 3rd Prize, Gordon Yager, Strongsville, Ohio; 2nd Prize, Robt. P. Madison, Cleveland, Ohio; 1st Prize, Robt. C. Gaede of Shaker Heights, Ohio, and Clyde A. Patterson, Berea, Ohio. Western Reserve Architectural College.

Ohio Home Design Contest

Designs to be displayed at Cleveland Home & Flower Show, Feb. 26. Winning design will be used to erect the Ohio Home there.

Prize Winning Design won by
Gordon Yager, Strongsville, Ohio, and Don Richards, Berea, Ohio.
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officials to inspect the recently-opened new office suite on Victory Parkway.
Howard G. Ervin, Jr., district sales manager, acted as host at the
"Opener," assisted by Karl L. Sturtz and Benjamin H. Coe.

Student Chapter, AIA, Reorganizes
The student chapter at the University of Cincinnati has always
experienced organization difficulties. Problems inherent in the co-oper­
vative system have necessitated two groups of officers and duplica­
tion of meetings.
Under a suggested revision in by-laws, Don Tiller, acting president,
and Jack Gartner, acting secretary, are confident of a stronger, better
attended student chapter on the campus. Meetings held jointly be­
tween student officers and members of the executive committee, Cin­
cinnati Chapter, have been arranged to co-ordinate the activities of
the two groups.

December Chapter Meeting
Chapter members and wives gathered at the Taft Museum on
December 21 for buffet dinner and an evening of entertainment. A
strolling trio provided background music during the meal. Corsages
were presented to the ladies, and table decorations in the Christmas
spirit were arranged by Fred Grau, member of the program com­
mittee.
The feature of the program, an unusually interesting demonstration
by Elmer Ruff and Samuel Sheffield, consisted of a series of colored
slides projected in synchronism with the playing of Richard Strauss’
tone poem, "Death and Transfiguration." The slides were made from
surrealistic models or sets prepared by the speakers. Construction of
the sets, lighting and photography, took several months of careful
work.
Ruff is a free-lance artist and lecturer on Cincinnati’s television
station WCET. Sheffield is an art instructor in the Hamilton County
school system. Both men are graduates of the College of Applied
Arts, U. C.

Great Lakes District Director Thanks Chapter
Members of the chapter were honored by the letter received re­
cently from Raymond S. Kastendieck, Director, Great Lakes District.
He says in part, "My thanks to you for a most excellent detailed
arrangement for the convenience and entertainment of all those at­
tending the Great Lakes Regional Council meeting in Cincinnati. The
detailed program arranged by the Cincinnati Chapter was well re­
ceived by everyone . . . and gave us all something to carry away
with us."

Columbus Chapter
David A. Pierce AIA
4501 North High Street

The Columbus Chapter of The American Institute of Architects
held its annual dinner meeting at the Seneca Hotel, Tuesday,
December 7th, with John P. Schooley, of the firm of Sims, Corneliu s
and Schooley, presiding.
Dr. J. Allen Hynek, Professor of Physics and Astronomy at the
(Continued on page 29)
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Chapter’s Public Relations Meeting

A favorable decision was voted regarding a definite public relations program for 1955 for the Columbus Chapter. Mr. Ralph McCombs, public relations consultant, was retained to guide the chapter in their program. Mr. McCombs, who was formerly with the Philadelphia Symphony Orchestra for 25 years as their public relations consultant, managed the Ohio Sesquicentennial publicity and he works with several organizations and professional groups.

The Chapter’s “Public Relations Meeting,” November 16, was based on a series of questions such as the profession is often called upon to answer by the uninformed public. Examples: “How do I choose among three architects who have applied for my job?” “Will you make me a quick, rough sketch that the building committee of my church can use for fund-raising? We’ve got plans all made and everything, how much will you charge for a set of blueprints that will get by the building department?” “If I hire X Y Z & Sons as contractors, they tell me I get free plans: then why pay an architect’s fee?” The questions asked by Elliott Whitaker, Dean of the School of Architecture, Ohio State University, only as questions which have been frequently asked of his office. After a thorough discussion by all of the members of the chapter, the situation was summarized by Ralph L. F. McCombs, a public relations consultant. Excerpts from his remarks follow:

The questions that Dean Whitaker has put to you are questions which the public put to him. They are therefore symptoms of public ignorance or apathy or confusion or hostility that bode no good for your profession. If that’s what people think, how can you expect new clients? If that’s what people are allowed to continue to think, three-fourths of you may as well throw away your T-squares and go to selling plumbing fixtures. Just because there always have been architects is no assurance that there always will be. Wig-making and carriage building were once profitable careers. People who want to build are learning with regrettable ease that they can get along without you. Of course, according to your standards, buildings that get themselves put up without architectural participation are poor, make-shift things.

But they do keep out the rain. They provide places to live and to work. And if the customer doesn’t know any better, he’s apt to be quite satisfied and happy with his quarters.

Some of these prospective clients of yours, if they think about you at all, think of architects as an extravagant luxury. Some of you, in turn, if you think about it at all, think of public relations as a new-fangled and extravagant luxury. I venture gloomily to predict that if you—as a profession, as a Chapter, as individuals—don’t take more thought for public relations, you very soon won’t need them at all. Good public relations can accomplish wonders, but they can’t be expected to revive the dead . . .

A useful definition of public relations is: “Doing good, then taking credit for it.” We may take it for granted that you gentlemen do do good work. But who knows it, with the exception of you and your staff, a single satisfied client, and perhaps, your wife? How can your good work be made to attract other clients who will in turn be pleased? Newspapers cannot be counted on to do it all. To many persons the term, “public relations” immediately calls up the idea of names and stories and pictures in the papers. Important as recognition in the press may be, that is a mistaken emphasis. Publicity is only a part of the general problem of public relations, and to my mind, a part not difficult of solution.

If something newsworthy develops, and the papers are kept informed of it, they will cover it. Any attempt to cram something unnewsworthy down an editor’s throat, is to say the least, tactless. In talking with newspapermen, I have found on evidence of ill-will toward architects, although several Chapter members seem bitterly convinced of it. I maintain, however, that a little appreciation of values, a little sense of proportion, a decently clear presentation of facts, and a little patience, will result in all the newspaper space which can reasonably be expected. If stories are published in which errors and omissions and false emphasis abound, it is probably because no one was at hand with a usable and timely story that would meet the standards of both professions. To provide such stories had best be the work of an outsider. The architect may not see the material from the point of view of the average reader.

The activities of the Chapter and its members should offer a constant supply of good copy—stories of new contracts, new buildings in progress, unusual design or construction features, aspects of civic, historic, or artistic value. Architects themselves may be the subject of “human interest” stories—for architects, I am given to understand are also human. Members must be alert to potential stories in their own offices.

What other methods of approach will bring to public notice the good that architects do? At the risk of being obvious, I must point out that the good deed must come first, the good opinion will follow. Group activity as a profession—which means Chapter activity—will create the most favorable climate of opinion for your common welfare. If I may paraphrase Holy Writ, build not your public relations house on the shifting sands of individual glamor, but on the solid rock of continuing Chapter projects.

Team work does it, in this as in a good many other endeavors—Flamboyant personal publicity still smacks a little of the unprofessional. In the public mind, it tends to put its subjects in the class with public performers or politicians or fire-sale merchants. See how, over a period of years, the doctors, lawyers, and bankers, have added a dignity to their professions.

Group activity, as I have said, is the best answer. For public consumption, under the present conditions of life inside U. S. A., you gentlemen are members of a profession the whole purpose of which is to contribute to the common welfare and the common environment. Service is your motto, with such sordid matters as making a living in the fine print at the bottom of the page, You, corporately, will advise, you will commend and recommend, you may even dispute in Olympian fashion, tempering your complaints with diplomatic suggestions. You will do all this, of course, with complete unanimity. Although I have phrased this light-heartedly, I am not talking nonsense. The experience of too many other Chapters in cities of comparable size and character, has proved that by a series of useful, unselfish gestures, the profession can make itself known to the community, can make itself felt, and then, all in good time, can make itself needed. And that’s what you want.

You will have read reports of what some of these chapter projects are. To pick a few at random: Kansas City keeps a speakers’ bureau busy; in Seattle the architects shared in a church conference, and in Oregon they discussed school planning at a state educational convention; in Iowa craftsmanship awards and student awards were given out with appropriate fanfare; in East Bay, California, houses and offices were especially designed for handicapped persons;

(Continued on page 37)
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MICRO-FINISH RUBBER COVE BASE AND CORNERS
LIFETIME® VINYL SAFETY TREAD RUNNER  
LIFETIME® VINYL CORRUGATED STAIR TREADS
ADHESIVE—SUNDRIES

ROBBINS  
LIFETIME FLOORS
Description and technical data

LIFETIME® VINYL ALL-PURPOSE TERRA-TILE
(Pat. Pend.)

Requires no adhesive! Slight compression holds tiles in place. Unique construction makes possible installation over practically any sub-floor, including concrete or below grade. Twice as thick as conventional tile and up to 10 times more resilient. Completely homogeneous — color and pattern go clear through the tile. Exclusive, patented squaring process assures perfect fit, joints are watertight.

COLORS: Available in 23 beautiful terrazzo patterns ranging from brilliant colors to soft pastel shades.

SIZES: Standard thicknesses: 3/16”. Standard sizes: 6” x 6”, 9” x 9”, 12” x 12”.

FEATURES AND BORDERS: Features and borders are cut from tiles to the widths desired.

LIFETIME® VINYL STATIC-PROOF TILE
(Pat. Pend.)

An entirely new approach to static conductive flooring—needs no grounding, needs no wires or screens. 3/16” gauge, installed easily and quickly with no adhesive, no special preparation of sub-floor, and 3/8” gauge, installed with special adhesive, available in light, attractive color styles which need no waxing. Installation is so fast and easy, serious interruption of operating room schedules not necessary. Underwriters Laboratories approved. Guaranteed for 5 years to meet all requirements of NFPA Bulletin No. 56, June, 1952, and NBCL Bulletin No. 56, dated June, 1952. Note: A special conductive Cove Base is available for use with Static-Proof Tile. See description under Lifetime Vinyl Cove Base.

COLORS: Available in 4 light, attractive colors in beautiful terrazzo patterns.

SIZES: Standard thicknesses: All-Purpose (No adhesive) Type: 3/16” gauge, Adhesive Type: 3/8”. Standard sizes: All-Purpose (No adhesive) Type: 3/8” x 3/8”, 6” x 6”, 9” x 9”, 12” x 12”.

FEATURES AND BORDERS: All-Purpose (No adhesive) Type: Features and borders may be cut from tiles to width desired. 3/8” Gauge Adhesive Type: Features and borders are cut to order from 36” x 36” slabs.

LIFETIME® VINYL TERRA-TILE
(Pat. Pend.)

The incomparable beauty of Italian terrazzo in resilient, long wearing vinyl. Finished to dimensional perfection by exclusive patented process, tiles fit so perfectly that joints are almost invisible; leave no unsightly cracks to trap dirt and mar appearance.

Each tile is a completely homogeneous unit; color and pattern go clear through. Easily cleaned, it is highly resistant to oils, greases, alkalies, acids and strong cleansers.

COLORS: Available in 23 beautiful terrazzo patterns in colors ranging from brilliant, sparkling shades to soft delicate pastels.

SIZES: Standard thicknesses: 3/8”. Standard sizes: 6” x 6”, 9” x 9”, 12” x 12”.

FEATURES AND BORDERS: Available in the same colors and designs as Terra-Tile and in solid colors. FEATURE STRIP: 3/8” gauge in 1” and 1 1/2” widths, 3 foot lengths. BORDER: 3/8” gauge, maximum size 3 ft. x 3 ft.

LIFETIME® VINYL TILES

First choice in quality and beauty! This is the homogeneous vinyl tile that has set such high standards no other tile can meet. Made of all virgin vinyl, each tile is one solid unit—color and marbleization go clear through, can never wear off. The exclusive, patented process of precision squaring assures the most dimensionally perfect tiles made, provides fast, foolproof installation.

COLORS: Available in a complete range of 23 beautiful colors, both marbleized and solid, from brilliant shades to delicate pastel tints.

SIZES: Standard thicknesses: 3/8”. Standard sizes: 6” x 6”, 9” x 9”, 12” x 12”.

FEATURES AND BORDERS: Available in same colors and designs as Vinyl Tile, including solid colors. FEATURE STRIP: 3/8” gauge in 1” and 1 1/2” widths, 3 foot lengths. BORDER: 3/8” gauge, maximum size 3 ft. x 3 ft.

MICRO-FINISH RUBBER TILE

Beautiful colors, molded to a new brilliant Micro-Finish provides the ultimate in beauty and utility. Superior quality to any other rubber tile on the market today; has higher rubber content and higher resin content. It contains no cotton flocking or asbestos. Perfect squareness of each tile allows fast installation and assures beautiful results.

COLORS: Available in 23 beautiful colors, both marbleized and solid patterns, ranging from delicate pastels to vivid shades.

SIZES: Standard thicknesses: 3/8” (3/16” available on Special Order). Standard sizes: 6” x 6”, 9” x 9”, 12” x 12”.

FEATURES AND BORDERS: Available in the same colors and designs as Micro-Finish Rubber Tile, including solid colors. FEATURE STRIP: 3/8” gauge in 1” and 1 1/2” widths, 3 ft. lengths. BORDER: 3/8” gauge, maximum size 3 ft. x 3 ft.

RUBBER TERRA-TILE
(Pat. Pend.)

Combining the rich coloring and polished brilliance of marble terrazzo with the resilience, the comfort, the quick and easy maintenance of rubber, Terra-Tile opens a wide new field for interior design. Manufactured to the extremely high quality standards of Robbins Micro-Finish, perfectly square tiles provide a floor of lasting beauty.

COLORS: Available in 14 brilliant colors with terrazzo design.

SIZES: Standard thicknesses: 3/8” (3/16” available on Special Order). Standard sizes: 6” x 6”, 9” x 9”.

FEATURES AND BORDERS: Features and borders are cut from tiles to the widths desired.
MICRO-FINISH SELF-ADHERING RUBBER TILE

The greatest improvement in resilient floor tile in many years. It can be installed simply by sponging the floor surface with mineral spirits and placing tiles down—without the usual sticky, messy adhesive. New type adhesive, which is stronger than any other adhesive yet developed, is applied to tile during manufacture and protected by a plastic sheet until installation. Can be applied to practically any type sub-floor. (Note: It may be installed over concrete on-grade or below grade provided a waterproof membrane is installed under the slab.) Adhesive under each tile bonds to that of adjacent tiles to form a waterproof barrier. Note: See RUBBER COVE BASE for Self-Adhering Cove.

COLORS: Available in 23 colors, both marbleized and solid, ranging from delicate pastels to the most vivid shades.

SIZES: Standard thickness: 1/16". Standard size: 9" x 9".

FEATURES AND BORDERS: Features and borders are cut from tiles to the width desired.

CORK TILE

Made of the finest raw cork, compressed to high density, the subtle, mellow tones and natural toughness of Robbins Cork provides flooring beauty and long serviceability. The quiet resilience and superior insulating qualities of cork make this the first choice of those who demand comfort and quality. Robbins Cork Tile is waxed and polished to a brilliant luster; bevelled edges are factory finished and eliminate the necessity of sanding after installation.

COLORS: Light and Terra-Cork.

SIZES: Standard thicknesses: 3/16". Standard sizes: 6" x 12", 9" x 9", 12" x 12".

LIFETIME® VINYL COVE BASE AND CORNERS

The perfect finishing touch for every floor, Lifetime Vinyl Cove Base offers the ideal combination of beauty and utility. The streamlined, wall hugging contour unites floor and wall with a tight sanitary seal that makes cleaning easy. Lifetime Vinyl Cove Base with matching inside and outside corners is available in both set-on and butt type. A special butt type cove with 1 1/2" radius for use with All-Purpose Static-Proof Tile and All-Purpose Terra-Tile is also available in both static conductive and non-conductive types.

COLORS: Available in 9 solid colors and 6 marbleized patterns.

SIZES: Set-On Type is available in solid colors in 1 1/2", 4" and 6" wall heights, 1/8" gauge. Marbleized patterns are available in 4" and 6" wall heights, 1/8" gauge. Lengths are 3 ft. and 4 ft. and 120 ft. rolls.

Butt Type is available in solid colors in 4" and 6" wall heights for use with 1/8" and 3/16" tile, and in 4" and 6" wall heights for use with 1/4" All-Purpose (No adhesive) Terra-Tile. A static conductive type is also available for use with All-Purpose (No adhesive) Static-Proof Tile. Lengths are 3 ft. and 4 ft.

LIFETIME® VINYL FLEx-COVE

For perfection in modern decorating, Robbins Lifetime Vinyl Flex-Cove is the last word. Beautiful pearlized patterns and oak grain designs set off outstanding floors as nothing else. The wide range of color styles permit its a choice to match any decorative scheme.

COLORS: Available in 9 vivid, pearlized and oak grain patterns.

SIZES: Set-On Type is available in 4" wall height, 1/8" gauge.

MICRO-FINISH RUBBER COVE BASE AND CORNER

Brilliant colors with a brilliant new finish—luster finish makes Micro-Finish the finest rubber cove to be found. Designed with a specially roughened back for perfect adhesion, it gives superb results in every case. The beautiful selection of colors, reflected by the brilliant finish add beauty and taste to any room. Matching outside and inside corners add beauty while making installation fast and easy. Rubber Cove Base is also available with precision mitered ends.

COLORS: Available in Black and Brown.

SIZES: Set-On Type is available in 4" and 6" wall heights 1/8" gauge. Lengths are 3 ft., 4 ft. and 120 ft. rolls. Also available in Self-adhering Cove Base (cement applied at factory).

LIFETIME® VINYL SAFETY TREAD RUNNER

Robbins Lifetime Safety Tread Matting is designed especially for any area where severe traffic requires safe footing, long wear, resistance to the ordinary oils, greases, fats or alkalis, and ease of maintenance. Made of Robbins famous LIFETIME Vinyl, this runner is the toughest and longest wearing resilient floor covering being manufactured today.

The many striking shades makes Robbins Lifetime Vinyl Safety Tread Runner the ideal choice where a requisite.

TYPES: Heavy Duty and Country Club Static-Proof.

THICKNESSES: 1/32" (.160) and 1/4" (.250).

WIDTHS: 24" and 36".

LENGTHS: 25 yard rolls. Other lengths available on Special Order.

COLORS: Black, Brown, Terra Cotta, Beige, Gray, Green and Blue.

ROBBINS FLOOR PRODUCTS, INC.
Tuscumbia (Muscle Shoals), Alabama
ADHESIVES AND SUNDRIES

ROBINS WATERPROOF ADHESIVE: A waterproof, alcohol base adhesive which will not freeze. It is especially recommended for use with Robbins Lifetime Vinyl Tile and Rubber Tile.

ROBINS KEM-SET ADHESIVE: A chemically setting adhesive for use on grade installations. Detailed instructions on the use of Kem-Set is available from the factory on request.

ROBINS COVE BASE ADHESIVE: A specially designed adhesive for use with Robbins Lifetime Vinyl and Rubber Cove Base.

VINYL SPOT REMOVER: A specially formulated material for use in removing stubborn stains from Lifetime Vinyl Tile.

PRESSURE SENSITIVE TAPE: A special tape, coated on both sides, for use in installation of All-Purpose Terra-Tile.

VINYL REDUCER STRIP: A vinyl retainer strip for use where vinyl does not terminate at wall, such as doorways. Available in 8" and 1/4" gauge.

ALUMINUM BUTT STRIP: A polished aluminum 1/4" butt edging for use with All-Purpose Terra-Tile.

Detailed information on the entire Robbins Line is available from our factory, or from our Distributors in the following cities:

ALABAMA
- Jerry L. McFadden & Company
  Birmingham, Telephone: 58-5392
- Donaldson Brothers Rug Company
  Florence, Telephone: 2395
- Donaldson Brothers Rug Company
  Sheffield, Telephone: 1807
- Peasley-Gault Corp.
  Birmingham, Telephone: 94-5903
- Southern Sash of Sheffield, Inc.
  Sheffield, Telephone: 5231
- Wimberly-Thomas Hardware Co., Inc.
  Birmingham, Telephone: 53-4661

ARIZONA
- H. W. Baird Co.
  Phoenix, Telephone: Alpin 2-3804

ARKANSAS
- May Supply Company
  Little Rock, Telephone: Franklin 4-7456

CALIFORNIA
- Jaeger and Branch
  Los Angeles, Telephone: Angeles 1-3381
- Jaeger and Branch
  San Francisco, Telephone: Mission 3-4880
- Pacific Floor Coverings, Inc.
  Los Angeles, Telephone: Angeles 6971

COLORADO
- Dealers Supply Company
  Denver, Telephone: Tower 5-5369
- Savage and Son, Inc.
  Denver, Telephone: Main 5383

CONNECTICUT
- Karp Distributors, Inc.
  New Haven, Telephone: Locust 2-9826

FLORIDA
- Flamingo Wholesale Distributors, Inc.
  Miami, Telephone: Atlantic 8-9451
- Peasley-Gault Corp.
  Jacksonville, Telephone: 3-6421

GEORGIA
- Peasley-Gault Corp.
  Atlanta, Telephone: Alpine 8-611

ILLINOIS
- B & L Supply Company
  Bloomington, Telephone: 4-0410
- J. H. Glover Company
  Chicago, Telephone: Superior 7-8260
- R. T. Johnson
  Chicago, Telephone: Prospect 6-7075
- Neidhoefer and Company
  Chicago, Telephone: Delaware 7-4211

INDIANA
- Peasley-Gault Corp.
  Indianapolis, Telephone: Imperial 3371
- Senate Distributing Company, Inc.
  Indianapolis, Telephone: Hickory 5378

IOWA
- Chader-Monarch Company
  Des Moines, Telephone: 4-0212
- Valley Roofing & Supply Company, Inc.
  Davenport, Telephone: 4-644

KANSAS
- Kansas Distributors, Inc.
  Wichita, Telephone: Amburst 2-3488

KENTUCKY
- Kentucky Metal Mouldings
  Louisville, Telephone: Clay 5-069
- Peasley-Gault Corp.
  Louisville, Telephone: Edison 2-750

LOUISIANA
- Brown and Damare
  New Orleans, Telephone: University 3-670
- DeFrances Marble and Tile Company
  Baton Rouge, Telephone: 3-1333
- Wholesale Construction Supplies Co.
  Shreveport, Telephone: 3-7105

MAINE
- The Boyd Corporation
  Portland, Telephone: 4-0324

MARYLAND
- Roberts Company
  Baltimore, Telephone: Mulberry 5-6710

 MASSACHUSETTS
- Louis M. Semnch, Inc.
  Boston, Telephone: Capitol 7-1351
- Sanford Gold and Company
  Fall River, Telephone: 3-5324
- Joseph Silverman & Company
  Boston, Telephone: Capitol 7-0845

MICHIGAN
- Presto Grand Rapids, Inc.
  Grand Rapids, Telephone: 8-1393
- Presto Trim, Inc.
  Detroit, Telephone: University 4-4815
- E. J. Simms, Inc.
  Detroit, Telephone: University 1-369

MINNESOTA
- General Mouldings Company
  Minneapolis, Telephone: Lincoln 7083

MISSISSIPPI
- Building Products Company
  Jackson, Telephone: 3-9461
- Tupelo Products Company
  Tupelo, Telephone: 112

MISSOURI
- Acme Floor Covering Sales Co.
  Kansas City, Telephone: Grand 6488
- J. H. Glover Company
  St. Louis, Telephone: Jefferson 5-2746
- Hamilton Company, Inc.
  St. Louis, Telephone: Franklin 1001
- Missouri Metal Trims, Inc.
  St. Louis, Telephone: Jefferson 5-658

NEBRASKA
- Hubbard Distributors, Inc.
  Omaha, Telephone: Webster 4800

NEW JERSEY
- Kay's Asphalt Tile Flooring Co.
  Paramus, Telephone: Diamond 2-6666

NEW YORK
- Bands, Inc.
  Long Island City, Telephone: Stillwell 6-9200
- Capital Floor Covering Company
  Albany, Telephone: Harbor 8-0296
- General Interiors Distributing Co.
  Buffalo, Telephone: Mohawk 4888
- Klass Company Distributors
  Rochester, Telephone: Baker 4531
- Livingstone Sales
  Brooklyn, Telephone: Igersoll 9-6300
- Modera Wholesale Fluor Products Co.
  Buffalo, Telephone: Washington 7575
- A. Stone and Company
  Utica, Telephone: 2-7815
- Western Carpet & Linoleum Company
  Brooklyn, Telephone: Stagg 2-034

NORTH CAROLINA
- Building Specialty Distributors, Inc.
  Charlotte, Telephone: Edison 4-7133
- R. L. Dresser
  Raleigh, Telephone: 9544

NORTH DAKOTA
- Flammable Distributing Company
  Minot, Telephone: 6-1137

OHIO
- Faidor & Surfaces, Inc.
  Cleveland, Telephone: Henderson 2-0171
- Ohio Wholesale Distributors
  Toledo, Telephone: Fairbanks 8-686
- Peasley-Gault Corp.
  Cincinnati, Telephone: Mulberry 0-7500
- E. J. Simms, Inc.
  Kent, Telephone: Orchard 3-956
- Bond Marble & Tile Company
  Tula, Telephone: 4-1333
- Oil Wholesale Flooring Co., Inc.
  Columbus, Telephone: Franklin 6-1691

OREGON
- Cascade Sales Company
  Portland, Telephone: Broadway 5-525

PAULS LUTHERAN UNIVERSITY
- Akerson & Company
  Philadelphia, Telephone: Market 7-5330

SOUTH CAROLINA
- Allied Wholesale Company
  Johnson City, Telephone: 3-8881
- Floracoverings, Inc.
  Charleston, Telephone: 7-8585
- Tennessee Metal Moulding Company
  Nashville, Telephone: 4-0604

TEXAS
- Alamo Flooring Company
  San Antonio, Telephone: 4-617
- Block and Tile Company
  Lubbock, Telephone: 7-490
- Dixie Specialty Corp.
  Houston, Telephone: Lynchburg 6-717
- J. Imhoff & Sons, Inc.
  Port Arthur, Telephone: 4-437
- Peasley-Gault Corp.
  Dallas, Telephone: Riverside 9-671
- Specialty Products, Inc.
  Ft. Worth, Telephone: Lincon 1931

UTAH
- J. B. Tile Company
  Salt Lake City, Telephone: 8-4403

VERMONT
- Childs and Garmen
  Burlington, Telephone: 7-2583

VIRGINIA
- Hix-Palmer Company, Inc.
  Roanoke, Telephone: 2-000

WASHINGTON
- Kelly, Inc.
  Seattle, Telephone: Seneca 0-40

WEST VIRGINIA
- Andrews Floor Covering Co.
  Charleston, Telephone: 2-3791
- McQuillen's, Inc.
  Bluefield, Telephone: 6117

WISCONSIN
- Lincoln Fireproof Warehouse Co.
  Milwaukee, Telephone: Broadway 1-617
- Neidhoefer and Company
  Milwaukee, Telephone: 4-9400

WISCONSIN
- Hammond Furniture & Storage Co.
  Washington, Telephone: 7-1200

CANADA
- Hammond Furniture & Storage Co., Ltd.
  Vancouver, Telephone: Hastings 4-565
- Vinyl Products & Surfaces, Inc.
  Toronto, Ontario, Telephone: Empire 6-1497
- Vinyl Products & Surfaces, Inc.
  Montreal, Quebec, Telephone: MU 1-1200

HAWAII
- Hawaii Builders Supply Company, Ltd.
  Honolulu, Telephone: 8-965
First in Homogeneous Marbleized Vinyl Tile

FIRST IN BEAUTY! The complete range of beautiful colors, ranging from the most brilliant hue to the softest pastel, and the uniformity of marbleization make Robbins Lifetime Vinyl Tile the first choice of discriminating decorators everywhere. Precision squaring of each tile by an exclusive patented process insures absolute uniformity and dimensional accuracy, provides easy, foolproof installation and adds to the finished beauty of the floor.

FIRST IN QUALITY! Robbins Lifetime Vinyl Tile is made of all virgin vinyl and is 100% homogeneous! IT IS ALL VINYL THROUGH THE BACK, NOT JUST TO THE BACK. Each tile is one solid piece—marbleization and color go all the way through; not just through a thin wear ply on top. Most vinyl tiles on the market today are laminated. With a sharp knife the thin wear ply can actually be separated from the generally inferior off-color back ply. Obviously, when the thin wear ply wears through, the tile is no longer serviceable. Robbins Lifetime Vinyl Tile cannot wear through, will not peel because it is not laminated. It is one solid piece with color and pattern clear through.

Complete information on the entire Robbins line is available from our factory and offices in Tuscumbia, or consult the yellow pages of your telephone directory for nearest distributor.

ROBBINS FLOOR PRODUCTS, Inc.
TUSCUMBIA, ALABAMA
Phone: Tuscumbia 1861
YOU KNOW YOU'RE RIGHT WHEN YOU SPECIFY HANNA PAINT.

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Columbus, Ohio
Factories —
Columbus, Pittsburgh, Birmingham, Dallas.

EXCELLENT EXAMPLE OF GOOD BOILER ROOM LAYOUT AND EQUIPMENT IN THIS NEW YORK STATE HOSPITAL. COAL FLOWS HORIZONTALLY, FEEDS TO HOPPERS BY GATE VALVES (SEE CHAINS, CENTER OF PHOTO). STOKERS ARE CANTON VULCAN HEAVY DUTY RAMFEED WITH FULL FRONT. MASTER PANELBOARD HAS FULL CANTON SYNCHRONIZED' COMBUSTION CONTROL WITH MASTER REGULATOR AND DRAFT REGULATOR. Uniformly timed operation for one or more stokers.

Right: Canton’s Flo-Tube Conveyor that fills hoppers automatically from bin or pile, on incline or horizontally as above.

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Send for Bulletin on Automatic Coal Firing, Handling and Control Equipment.

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- glued, laminated wood structures...

WEST SIDE HUNGARIAN LUTHERAN CHURCH
Contractor: Mixzel Co., Cleveland, Ohio
Architect: Leavitt & Spleth, Cleveland, Ohio

All Unit members are prefabricated to exacting dimensions to satisfy your specifications... and may be factory finished, stained and varnished when desired. For full information on design, quotations and erection service, contact your nearest representative. Truck delivery to job site available when desired.
in Pasadena, as well as in many other towns, the chapter has a large handsome and uniform sign in place on all buildings under construction; both Chicago and San Francisco maintain permanent exhibitions of their members' work; many chapters are taking advantage of radio and TV public service programs . . .

That's enough about distant strangers. What about here and now in the Columbus Chapter? May I venture to recommend a few specific activities? And may I reiterate that it's your activity that is going to become (we hope) of public interest, and that the activity has to be there first? No public relations man or firm can create interest in a vacuum. The raw material has got to come from you.

A first step would be to establish easy, friendly relationships between the Chapter, its members and the press. Go out of your way, as individuals, to know influential men and women in newspaper editorial rooms, radio and TV stations. Such personal contacts will vastly augment the rather shopworn contacts of public relations men. All along, you must be keenly conscious of public relations possibilities in your own offices and jobs, and bring them promptly to the attention of your public relations committee, or counsel if you retain one.

I think a wise expenditure which still can be a modest one, would be a brochure describing the services of the architect, it might also include a roster of your membership. These should be generously distributed, through your own offices, through banks or building and loan companies, building material companies, at meetings and conventions. Perhaps in time your chapter newsletter might be expanded to contain something of interest to outsiders, and a mailing list might be developed to receive it, along with reprints and other material from the Octagon or the Ketchum offices.

Chapter projects can be developed as seems most natural and expedient. Not as rival merchants, but as professional team-mates, representing the A.I.A. and your Chapter, you can participate in civic affairs. You can plan friendly gestures toward other community organizations of equal importance. You can openly put yourself on a level with other professional bodies. You can cooperate in a public manner with allied professions and trades. You can work to get attention in the matter of student guidance. In many ways you can offer the public some sort of architectural information and service. Miseducated questioners need not always turn to the University. By such a revitalization of your chapter, it can become synonymous with your profession, as the Bar Association is for attorneys, the Academy of Medicine for physicians.

As I have talked with your officers and members I have sensed their regret that the chapter lacks a certain essential esprit de corps. Now the chapter in a moribund condition does not provide very good material for a public relations program. Good works, as I've said, must precede recognition of good works. Team-work in this problem may help strengthen the organization to a point where its full potential may be brought to bear on both professional and community affairs.

Results will not be immediately apparent, even with the best of plans and the best of luck. But persistent striving toward some of the objectives I've tried to set before you cannot help but bring about a steadily increasing recognition for the Chapter and the individuals comprising it. These factors will all interact to achieve the desired improvement in the relations between architects and their clients, between architects and the public at large.

(Pictures to right)

No. 1 Remember the old gas light?
No. 2 Then the advent of electricity. Some of these lamps are still in use.
No. 3 & 4 And now, the proper use of light does make the prospect into a customer.

These photos were taken by the Toledo Edison Company in their three week Diamond Light Jubilee show held in October.

There were five different displays of the various historical phases and progress of lighting.

This show was jointly handled by the AIA Toledo Chapter and the Illuminating Engineers Society of Toledo. Its title was "The Light in Your Life." Bob Normand was chairman of the show for the Toledo chapter with his chief assistant Bob Howald.

(See Harold Munger's column, page 39)
LIGHT WEIGHT

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Unbelievable economy can be realized for fireproof rigid construction of floors and roofs by use of this system. All forming is eliminated. Makes flush ceilings.

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The annual Toledo Chapter, A.I.A. Christmas Party, sponsored by the Kuhlman Builders Supply Company, was a huge success last month. The party, held in the Crystal Room of the Commodore Perry Hotel, December 14th, began with cocktails, followed by dinner and then dancing with Huber Brothers orchestra. Each of the ladies received a very beautiful corsage. Fifty-seven couples were in attendance. A marvelous roast beef dinner was served and all the liquid refreshments that anyone desired were available. Mr. Charles Kuhlman, the host, unfortunately was unable to attend but his first assistant, Stan Corl, presided and did an excellent job. Many of the regulars, always in attendance at these Christmas Parties, commented that this was perhaps the best and most lavish ever had by the Chapter.

Mr. and Mrs. Karl Becker, Karl our President of last year, are spending the Christmas and New Year holidays with their daughter in Puerto Rico. They will leave on December 18th and return January 2nd. They are flying to Miami, from Miami to San Juan, Puerto Rico to the Ramey Airfield Base. From there they will visit St. Croix and other points of interest in the Virgin Isles and return by way of New York City. N. Y.

Ralph Zimmerman, another of our Toledo architects, will also be in the South America area at the same time. Ralph is going by boat and plane to Rio, the Virgin Isles and Puerto Rico.

On December 15th and 16th at Macomber High School in connection with the Toledo Foreman’s Club, our Toledo Chapter sponsored a booth. This booth was a 20’ x 8’ space and divided into two rooms depicting a typical architect’s drafting room and conference room. The thought and theory behind the booth, made up of models, mobiles, draperies and furniture, was to try to promote the value of an architect and bring out the point that an architect is more than an artist or dreaming type of individual. It showed the inner workings of an architectural office. In conjunction with the show, the traveling exhibit of the A.I.A. photo-mounts were also used. Charlie Scott, of the Educational Committee of the Chapter, appointed LaVerne Farnham and Bob Normand to take charge of this architects’ exhibit. The architectural department of Macomber High School assisted in the erection of the booth and furnished much needed help.

Horace Coy, our very active Program Chairman, announced at the Annual Christmas Party that the Producers Council will entertain the architects and all of their office personnel at a Cocktail Party, the date not yet determined but some time during the week between Christmas and New Year’s, in a downtown hotel. The entire Chapter is quite elated over the success of the Producers Council’s new organization efforts in Toledo.

On Tuesday, January 11th, the Toledo Chapter will have as their guest the Great Lakes Regional Director, Mr. Ray Kastendieck of Gary, Indiana, at a dinner party at the Northwood Inn, Toledo. The purpose of Mr. Kastendieck’s visit will be to discuss applications for membership in the local Chapter. There are many situations coming before the Executive Committee in applications for membership and the Committee felt the need of the A.I.A.’s interpretation of such conditions. The cost of this party will be divided between the Chapter and the individual members in attendance.

The Adam Loos Company has requested of the Executive Committee a date for a dinner meeting some time in March. This date has not yet been determined.

On December 16th and 17th the Ohio State Board of Examiners of Architects met in Columbus to complete the September Examination of new candidates for registration as architects in Ohio. On the 17th, the Architects Society of Ohio’s Legislative and Registration Committee met with the State Board of Examiners to discuss the continuation of policies. Mr. Carl Britsch of Toledo attended the A.S.O. meeting. Mr. Harold H. Munger, President of the State Board of Examiners of Architects, attended the State Board of Examiners meeting.

It has been announced that John N. Richards of the Toledo Chapter has been named to the Honorary Alpha Rho Chi National Architectural Fraternity by Ohio State University for his contribution to the profession of architecture and his work on the Ohio State University campus in connection with part of their building program.

Eastern Ohio Chapter

Richard N. Zuber AIA
255 East State Street, Alliance

The Eastern Ohio Chapter, A.I.A. held their last meeting Dec. 15, 1954 at the Alliance Country Club. A large turn out attended this, the final meeting of the year.

Fella Products of Canton was our host for the cocktail hour which preceded the dinner.

The entertainment consisted of games led by Joseph and Evelyn Tuchman, of Akron and dancing. During the evening Santa arrived to distribute gifts for all.

Two new members were formally initiated and A.I.A. certificates awarded by Wm. Boyd Huff. They were Richard Clarke and his father Fred Clarke of Steubenville. Richard Clarke accepted both certificates in the absence of his father.

The next meeting of the chapter will be held Feb. 17, 1955 on the campus of Kent State University. Joseph Morbitto and his lovely wife will be our hosts for the evening. At this meeting the Student Chapter at Kent State will become affiliated with our chapter. Sponsors of the student chapter are: Treton Sagadence and Joseph Morbitto.
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1827 E. 37th ST. CLEVELAND 14, OHIO
Tribute to the American way of life was paid today before a group of Architects at a luncheon held at the Hotel Manger in Cleveland by C. H. Kaars Sijpesteyn.

With its back against the wall of bankruptcy after the occupation, Holland had no choice but to progress rapidly in world trade, resulting in complete solvency in a remarkably short time.

Sijpesteyn, 37, President of N. V. Nederlandsche Linoleumfabriek manufacturers of linoleum in Krommenie, Holland, this year sent five selected Dutch factory workers to the United States to work under American methods and management. Employed by the Armstrong Cork Company in Beaver Falls, Penna., the men received American wages and lived with American families. They returned to Holland with a new inspiration and a new message for their fellow workers to increase the European standard of living through greater production and co-operation between labor and management.

Following this experiment in labor relations, Mr. Sijpesteyn was invited to speak before the National Association of Manufacturers at their annual convention held at the Waldorf Astoria in New York December 2nd. His message, heard by 3,000 members, was reported nationally by the press and re-broadcast in part to Europe through the facilities of the Voice of America.

The DeWees and Roper Flooring Company, Importers and Distributors of Holland made linoleums and cork on a national basis, invited Mr. Sijpesteyn to repeat his message in Cleveland as a matter of general interest.

Gearing their thinking to the opening of the St. Lawrence Seaway, DeWees and Roper Company began importing Holland made linoleums in 1951—bringing these materials direct to Cleveland through the Great Lakes in small motor ships. The experience has proven Cleveland to be an excellent distributing point for the mid-west.

Chairman of the Friday meeting, John R. Duff, Vice-President of DeWees and Roper Company, introduced Mr. Sijpesteyn. Hosts were G. W. DeWees, President, Thomas C. Cooper, Ralph Greco, Don McKee, Herbert Wigard, John Zimmerman and James Carr.
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It Was Said

Ed Staplerford

"In world war two it cost $50,000 to kill a man—why not spend this on the living man."
—H. G. Wood—Columbus

Architects Scheibel and Shaffer of Youngstown

The architectural firm of Morris W. Scheibel and W. H. Shaffer, architects, have been selected as the architects in charge of design and supervision for the Kimmel Brook Public Housing Project consisting of 304 family units and an Administration Building, costing $3,500,000.00. They are the architects also for the 618 family unit Westlake Terrace Public Housing Project; the Chaney Senior High School for the Youngstown Board of Education, costing $1,300,000.00; the Jewish Community Center Building costing $650,000.00; the addition to the Brownlee Woods U. P. Church costing $100,000.00; the religious school addition to Rodef Sholom Temple costing $125,000.00; Auditorium Addition to the Lexington Avenue Settlement House $75,000.00; Beth Israel Temple in Warren, Ohio, $250,000.00, and others.

Junior W. Everhard AIA
Cleveland

Church Architecture

The Annual Joint Conference on Church Architecture, sponsored by the Church Architectural Guild of America and the National Council of Churches' Bureau of Architecture, will be held in the Netherlands-Plaza Hotel in Cincinnati—February 23, 24 and 25, 1955.

Highlights of the Guild's 15th Anniversary will be the annual exhibit of current church architecture and the seminar on church school planning.

Very truly yours,
Junior W. Everhard, AIA
Chairman, Comm. on Public Information.

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THE JANUARY 1955 OHIO ARCHITECT
W. K. Barkett, V-P of NEO Sales, Inc., and present program director of the Cleveland Chapter of the Producers' Council, announced recently that his firm will move into new quarters—having been built for this purpose, around the middle of January. This new location is more centrally located for his continually expanding business. NEO Sales, distributor for Modernfold Doors and Goodyear Flooring, at present is located at 3804 Payne Ave., Cleveland. Their new address will be 1110 Brookpark Road. New telephone number—SHadyside 9-2292.

Toledo Producers' Council

Thank you for your letter of the 10th relative to a report on the activities of our chapter.

I am covering Carl Nohle, our publicity chairman, with a copy of this letter requesting he furnish you a report each month.

Your continued interest in our chapter is certainly appreciated. Best regards.

L. J. Schenck
President
Toledo Chapter
Producers' Council

Name Changed

Simpson Logging Company's Redwood Division, Arcata, Calif., will change its name to Simpson Redwood Company effective Jan. 1, according to Wm. E. Lawson, V-P and General Manager. The change is made to more closely identify the name of Simpson and Redwood. No changes in company management or personnel are involved.

Cleveland's Loss—Philadelphia's Gain

Geiger M. Smith, Manager of Northern Ohio, Detroit Steel Products Co., Fenestra Building Products, with offices in Cleveland, is being promoted to handle the Philadelphia Office and all territory west of Harrisburg. Geiger, now with Detroit Steel Products for the past 20 years, is a recognized identity in the building business. Most active in Cleveland Chapter of Producers' Council, he leaves a host of friends among the architect and the Building Industry. The best of luck and happiness to you, Geiger.

Geiger M. Smith
Fenestra Building Products

Fred W. Huffman has been promoted to Manager of the Armstrong Cork Company's Cleveland District Office of their Building Products Division. His responsibilities will cover the sales of Armstrong's Acoustical, Lumber Dealer, and Roof Insulation Products for the Cleveland, Columbus, Pittsburgh and Buffalo areas.

Fred joined the Armstrong Organization in 1946 and worked himself up through sales assignments and in the Cleveland Office. He is past president of the Cleveland Chapter of the Producers' Council and has the respect of many architects.

Fred W. Huffman
Armstrong Cork

"Make no little plans" was the theme of the Dec. 6. Cleveland Chapter of the Producers' Council meeting. Some 600 architects and Council members attended and viewed the annual table top displays event. Entertainment was supplied by Cleveland architect Trevor Guy and his orchestra. The picture here gives an idea of the turnout. Held at the Carter Hotel's Rainbow Room, dinner was served after the viewing of the displays.

Cleveland Producers' Council

Robert D. Albyn is now Manager of The Alliance Manufacturing Company's brand new Tectum Division District Office in Cleveland. Tectum Roof Plunk and Tile, made in Newark, Ohio, has been so accepted by the building trade that it was necessary to open the new office. The territory he will supervise is Ohio, Indiana, Michigan, Kentucky, West Virginia, Western New York and Pennsylvania. He had been with the Fiberglas Corporation of Owens-Corning Fiberglas. Address—824 Hanna Building. Telephone number—

R. D. Albyn
Tectum
Cleveland

C. R. Critchfield is now Manager of Sales of the Amweld Institutional Products Division of the American Welding and Manufacturing Co., Warren. Among other items they manufacture are bleacher seats for school gymnasiums. Mr. Critchfield was formerly district Manager for Kawneer Co. Niles, in this territory. A bright future is predicted for him—ripe in experience and at an age that is young enough to see and seize opportunities.

C. R. Critchfield
American Welding & Mfg.
Warren

Edmund R. Purves, Executive Director of the A.I.A., has announced the appointment of Edwin Bateman Morris, Jr., Washington, D.C., as Director of the Department of Public and Professional Relations of the A.I.A. He will take over his new duties in January. His address is Octagon Building, A.I.A., Washington, D.C., 1725 New York Avenue, N.W.

Public Relations

More and more architects are realizing the importance of public relations. The architectural firm of Michael M. Kane Associates held an open house at their office at 1281 Cedar Ave., Cleveland, on Dec. 24. The Kane Concern is affiliated with the nationally known school architectural firm, Perkins and Will, Chicago.

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C. R. Critchfield
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Warren
New Zurn Bulletin

More sanitary, easier-to-clean kitchens in hotels, motels, restaurants and school cafeterias are now possible by literally clearing the floor of tables, kettles, steamers ... even kitchen sinks. The Zurn System supports these fixtures entirely off the floor, affords quick and easy kitchen maintenance. The new Zurn Bulletin, No. 54-7A, describes how this is accomplished.

The bulletin also contains illustrations and descriptions of Zurn "Greaseceptors" (grease interceptors), and presents a selection of floor drains recommended for kitchens.

Consisting of four pages, this Bulletin is filed under A.I.A. File No. 29-H-8.

* * *

For some time during the past year or two you have heard the writer state that it was his intention to bring in some young blood into the organization in order to relieve himself of some of the load which was beginning to rest heavily on his shoulders.

With this thought in mind, it is with a great deal of pleasure and satisfaction to announce the acceptance into partnership of James F. Knapp and D. James Crawfis who have been employees of this office for the past seven or eight years.

Both of the men are graduates in architecture from Ohio State University. Mr. Knapp is 35 years of age, married and the father of three children. Mr. Crawfis is 32 years of age, married and the father of two children.

In addition to the office at New Philadelphia the firm is also operating an office at Mansfield, located at 312 Park Avenue, West. Very truly yours,

Charles J. Marr

Marr, Knapp & Crawfis,
New Philadelphia

Construction Review

It was announced jointly in Washington by Secretary of Labor James P. Mitchell and Secretary of Commerce Sinclair Weeks that the publications of their respective departments will consolidate and will appear in mid-January as "Construction Review."

* * *

A. C. Robinson, III
FAIA Cleveland

Congratulations

Centennial of the Institute: President Ditchy announced that in accordance with the action taken by the Executive Committee in August, he had appointed a committee to get plans underway for the 1957 Centennial Celebration. Alexander C. Robinson, III, is chairman and serving with him are William W. Wurst, E. James Gambaro, and Leon Chatelain, Jr.
reason we asked Supt. Baird if we could have them in our office during the planning stage."

Planning of the high school additions, a new elementary building and the remodeling of Union elementary school at Conant and Broadway in Maumee actually have been community wide projects.

Early last winter the Citizen's School Advisory Committee was formed under the chairmanship of W. K. Wellstead. This committee studied tax rates, debt limitations, curriculum needs, enrollment figures and other school facts which were presented to the Board of Education.

On the basis of this information the board placed on the May ballot $691,000 bond issue proposal which was approved by 70 percent of the voters.

Bellman, Gillett and Richards immediately prepared plans for remodeling Union school and that work was done during the summer.

Davidson
(Continued from Page 46)

explains advantages for freedom of building design and speedy erection. A copy may be obtained by writing Davidson Enamel Products, Inc., 1100 E. Kibby St., Lima, Ohio.

School Building Construction
(Continued from Page 46)

Schools
W. Russe1 Gonzer, Instructor, Burroughs Elem. School, and Past President of O. E. A.

3:30—Introduction of Heads of Special Departments as Related to School Building Construction
3:40 ........ Summary—Highlights of Conference W. D. Darling, Assistant Supt. of Public Instruction, State of Ohio, Dept. of Education
4:00 .... Adjournment

W. Russel Gonzer
(Continued from Page 23)

Herbert C. Moatz, Jr.
Collingwood Shale Brick
Cleveland

David W. Kerr and Robert F. Wachter recently consolidated their private architectural practices. Their new architectural firm will be known as Wachter and Kerr and will be located at 666 Porter, N.E., Warren. Before starting their own private practices, both men were employed by Arthur F. Sidells, Warren.

Wachter and Kerr have prepared an excellent booklet for potential clients to illustrate the value of architectural service. It describes clearly and briefly how a client can get a good design, material, and workmanship through the architect.

McLaughlin & Keil—Lima

The architectural concern of McLaughlin & Keil, of Lima are now busy drawing up plans for the proposed Beverly Village School District new buildings. These architects earned the recognition of the Beverly School Board because of the work they did on the Phillips School in Marietta; the campus style school at Worthington and the elementary school at Cambridge.

Architect Joseph Ceruti
(Picture Page 25, this issue)

Cleveland architect Joseph Ceruti and G. Brooks Earnest, Fenn College President, announced that conversion of the Ohio Motors Building into a Fenn campus structure is scheduled to begin within six months. Curtain walls and suspension panels of steel and glass are to be used.

The building firm of H. W. Marcuson recently moved into their new building at 5703 Curtis Ave., Cleveland. Besides their building business they are the representatives for Luria Standardized Buildings, which help architects squeeze needed space from tight school budgets, formerly in the Arcade Bldg. New phone EXPress 1-1160. Andy Olvey, long experienced in the building business, is in charge of estimating.

Dayton Chapter

Craig Cowden reported due to illness he was unable to report the news from the Dayton area this month. He is feeling better and hopes the Dayton area news will be reported next month.

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PR. 1-3825
Here all members of the American Institute of Architects are especially designated with their names in caps black face and initials AIA. Those with initials FAIA are known as Fellows of the Institute, which is special recognition given for notable contributions to the advancement of the profession of Architecture in one or more fields; design, science of construction, literature, educational service to the Institute, or public service. In the following roster, all members are designated by the proper title initials following the name. Names in this roster are taken from information furnished by the office of the Executive Secretary of the State Board of Examiners of Architects from their fourth annual official report as of June 30th, 1954.

Those architects shown as members of the American Institute of Architects were supplied by the six Ohio chapters.

Opposite each city is given the total number of architects and those of the American Institute of Architects. There are 1222 resident registered architects in Ohio of which 479 are members of the American Institute of Architects as of the date above given.

To the very best of our ability we have attempted to make this roster perfect. E. B. Stapleford & Sons, Inc., Publishers OHIO ARCHITECT.

Note:—on page 59 is a list of Architects who have passed the State Board of Examination in September, 1954, were received too late for classification, nor counted in total of registered architects.
BELLEFONTAINE
Total Number Architects 3
Members AIA 1
Gallogly, Clarence R., 318 North Madriver Street, Bellefontaine, Ohio

MANOR, WM. HOWARD, AIA
The Knowlton Con. Co., 1133 W. Columbus Bellefontaine, Ohio
Yarrington, Richard A., 537 E. Chillicothe Ave., Bellefontaine, Ohio

BEREA
Total Number Architects 9
Members AIA 4
CRIDER, EDWARD S., AIA 617 Lushington Blvd., Berea, Ohio
POLEY, THOMAS J., JR., AIA Mellenbrook, Foley & Scott 26 Front St., Berea, Ohio
Klut, Victor M. Mellenbrook, Foley & Scott 254 Franklin Drive Berea, Ohio
MELLENBROOK, EDE, AIA Mellenbrook, Foley & Scott 26 Front St., Berea, Ohio
REMAN, Donald J. 206 Wyleasoor Drive Berea, Ohio
SCOTT, FRANKLIN G., AIA Mellenbrook, Foley & Scott 26 Front St., Berea, Ohio
Werner, Melvin T. 156 East 5th Ave. Berea, Ohio
Williamson, Glenn M. 261 Franklin Drive Berea, Ohio

BRECKSVILLE
Total Number Architects 3
Members AIA 1
Biskup, Emil J., 4169 Harvard Rd., R.D. No. 2 Brecksville, Ohio
Keister, Lowell M. Cedar St. Brecksville, Ohio
NOSEK, ANTON G., JR., AIA 8511 Chippewa Rd. Brecksville, Ohio

CAMBRIDGE
Total Number Architects 3
Members AIA 0
Garrod, Eloise K. 633 Upland Dr. Cambridge, Ohio
Sigman, Thomas L. 754 Wheeling Ave. Cambridge, Ohio
Tribbie, Jack H. 1146 Steuben Ave. Cambridge, Ohio

CANTON
Total Number Architects 15
Members AIA 7
Balaun, Edward P. 305—4th St., N.W. Canton 2, Ohio
Breitling, Kenneth J. 1109 Dusser Ave. Canton 6, Ohio
Cox, J. Morgan 1914 Demington Rd., N.W. Canton 8, Ohio
DIX, RALPH G., JR., AIA 2397 Martindale Rd., N.E. Canton 4, Ohio
DYKES, EUGENE W., AIA 125 Valleyview Ave. Canton 8, Ohio
FIRESTONE, CHARLES E., FAIA Firestone & Moller 1412 Cleveland Ave., N.W. Canton, Ohio

CHAGRIN FALLS
Total Number Architects 6
Members AIA 1
Burrus, Richard C. 20298 Providence Rd., R.D. No. 3 Chagrin Falls, Ohio
Fletcher, C. Ralph 373 E. Washington St. Chagrin Falls, Ohio
Grieme, Henry R. 5 River St. Chagrin Falls, Ohio
Kelly, Payton Shaw 139 East Washington Street Chagrin Falls, Ohio
Tobitts, Walter L., Jr. North strawberry Lane Chagrin Falls, Ohio

CINCINNATI
Total Number Architects 201
Members AIA 68
Adams, Mary Ellen Voos 1986 Hewitt Ave. Cincinnati 7, Ohio
Ahlert, William L. E. Div. of Buildings City Hall Cincinnati 2, Ohio
Alexander, James M., Jr. 124 Congress Run Rd. Wyoming Cincinnati 15, Ohio
Alford, Angus N. 2360 Clifton Ave. Cincinnati 19, Ohio
ALLAN, JAMES E., AIA 914 Main St. Cincinnati 2, Ohio
Ailing, Stephen J. 2786 Kirkwood Lane Cincinnati 33, Ohio
Ambrose, Alfred W. 1926 Hawkins Ave. Cincinnati 11, Ohio
Arduser, Robert C. 3750 Charles Circle Cincinnati 27, Ohio
AREND, ARTHUR R., AIA Arend & Arend 914 Main St. Cincinnati 2, Ohio
AREND, WILLIAM S., AIA Arend & Arend 914 Main St. Cincinnati 2, Ohio
BARKER, JOHN H., AIA 7875 Findley Lane Cincinnati 27, Ohio
Barone, Pascal V. 123 East 6th Blvd. Cincinnati 12, Ohio
Bauer-Nilsen, Otto 757 Race Street Cincinnati 2, Ohio
BAVET, CYRUS L., AIA Osk and Chestnut Sts. Cincinnati 27, Ohio
Beck, William H. 4999 Delhi Pike Cincinnati 2, Ohio
BECKER, JOHN W., AIA Garriott, Becker 500 Broadway Cincinnati 2, Ohio
BEECH, ROBERT R. 6507 Tyne Ave. Cincinnati 19, Ohio
BERTSCH, F. WM., AIA Krueckemeyer-Strong 1824 Carew Tower Cincinnati 2, Ohio
BETTMANN, HENRY A., AIA 511 Provident Bank Bldg. Cincinnati 15, Ohio
Bicknell, Russel A. 6919 Miami Blvd. Cincinnati 27, Ohio
Boyd, John K. 4207 Eileen Dr. Cincinnati 9, Ohio
Brown, John J. 1642Brandon Ave. Cincinnati 30, Ohio
Burck, John Al 2768 Harvard Acres Cincinnati 27, Ohio
Burkist, John R. 2263 Duck Creek Rd. Cincinnati 7, Ohio
Burrows, Edward M. Hannaford 1024 Dixie Terminal Bldg. Cincinnati 2, Ohio
Bues, William H. 1659 Sutton Rd. Cincinnati 30, Ohio
Cates, Richard K. 3514 Rawson Place Cincinnati 9, Ohio
CELLARUS, CHARLES F., FAIA 611 Gas & Electric Building 139 East Fourth Street Cincinnati 2, Ohio
Chapman, Russell L., Jr. 5 Fashion Lane Greenhills Cincinnati 18, Ohio
Cheney, Fay A. Grunlemeyer & Sullivan 3717 Eastern Ave. Cincinnati 24, Ohio
Chappelar, C. Richard 1890 Yorktown Cincinnati 37, Ohio
Christian, Robert H. 10180 Rustic Lane Cincinnati 15, Ohio
CORDES, WALTER W., AIA 315 Willow Brook Lane Cincinnati 15, Ohio
Corde, William Albert 5224 Clevewood-Silverton Rd. Cincinnati 8, Ohio
Costello, Jerome P. 5531 Lester Rd. Cincinnati 15, Ohio
COTTER, LAURENS, P. AIA 936 Temple Bar Blb. Cincinnati 2, Ohio
Cromer, Robert A. 3320 Arrow Ave. Cincinnati, Ohio

DESHON, ROBERT A. 559 Beech Driv. Cincinnati 28, Ohio
Dief, Frederic D. Potter-Tyler-Mann-Roth 125 E. Sixth St. Cincinnati 2, Ohio
Dimit, Richard J. 3434 Erkenbrecher Ave. Cincinnati 2, Ohio
Doherty, Joseph A. 3622 Hackberry St. Cincinnati 6, Ohio
Dollman, Joseph A. 4340 Foley Rd. Cincinnati 38, Ohio
DOMBARR, BENJAMIN H., AIA 2456 Reading Rd. Cincinnati 2, Ohio
Donnelly, James H. 3724 Westgate Ave. Cincinnati 5, Ohio
DUNING, HILBERT C., AIA 2901 Sander St. Cincinnati 19, Ohio
ELLSTON, HOWARD L., AIA 766 Walnut Street Cincinnati 2, Ohio
Fasnacht, Ted E. 662 Elm St. Cincinnati 7, Ohio
Fasse, Carl H. 6508 Hampton Dr., Silverton Cincinnati 28, Ohio
FELSERG, NELSON, AIA Felsberg & Gillespie 846 Ingalls Bldg. Cincinnati 2, Ohio
Feber, Charles H. 6023 Thedoreline Ave. Cincinnati 27, Ohio
FICHHEIMER, A. LINCOLN, FAIA 1621 Provident Bank Bldg. Cincinnati 2, Ohio
Findlay, John S. Hannaford 1624 Dixie Terminal Bldg. Cincinnati 2, Ohio
Fink, Hyman T. 3353 Grafton Avenue Cincinnati 37, Ohio
Firth, Lee P. 3409 Madison Rd. Cincinnati 9, Ohio
FRANKENBERGER, GEO. F., AIA 2910 Woodward Ave. Cincinnati 2, Ohio
Franklin, J. Ward 2649 Erle Ave. Cincinnati 8, Ohio
FREDDHOFF, OSCAR E., AIA 925 E. McMillan Street Cincinnati 6, Ohio
FRIEND, R. CARL, AIA 2512 Victory Parkway Cincinnati 6, Ohio
Gallagher, James J., Jr. 311 Braken Woods Lane Cincinnati 11, Ohio
Garber, Woodward 1920 E. H. Taft Rd. Cincinnati 19, Ohio
GARRIOTT, HUBERT M., AIA Garriott, Beebe 800 Broadway Cincinnati 2, Ohio
GARTIES, GEORGE, AIA Hannaford 1624 Dixie Terminal Bldg. Cincinnati 2, Ohio
Gartner, John B. 2252 Victory Parkway Cincinnati 6, Ohio
Gay, Harry 176 E McMillan St. Cincinnati 19, Ohio
GILLESPIE, CEIL, H., AIA Farnsough & Gillespie 866 Ingalls Bldg. Cincinnati 2, Ohio
Glaser, James W. Greenhills 165 Barley Circle Cincinnati, Ohio
Glaser, Richard E. 2758 Erie Ave. Cincinnati 5, Ohio
Glendening, Everett A. 2626 Euclid Ave. Cincinnati 19, Ohio
Klein, Lewis D.
1718 Harold Drive
Dayton 6, Ohio
Klose, Albert A.
1428 Sunrise
Dayton 7, Ohio
Korns, Howard A., AIA
1849 King Ave.
Dayton, Ohio
Lagedrost, Hugh L.
2716 Ridge Ave.
Dayton 5, Ohio
Lakin, Robert E.
1211 Far Hills Ave.
Dayton 5, Ohio
Lecklider, Robert W., AIA
W. K. Yeant
419 Third National Bldg.
Dayton 2, Ohio
Levin, William N.
3065 East 3rd St.
Dayton 2, Ohio
Loyd, Bruce E.
18382 Corry Drive
Dayton 6, Ohio
Lorenz, J. Douglas, AIA
Leach & Williams
223 W. First St.
Dayton 9, Ohio
Lucisano, Michael A.
617 Fairgrounds Drive
Dayton 9, Ohio
Makarius, Robert J., Jr., AIA
3099 Big Hill Rd.
Dayton 6, Ohio
McDonald, John S.
64 E. Dixon Ave.
Dayton 9, Ohio
Muth, Louis W.
640 Oxford Ave.
Dayton, Ohio
Neuffer, George T., AIA
30 S. Ludlow St.
Dayton 2, Ohio
Norwich, Henry
12 W. Monument Ave.
Dayton, Ohio
Oehler, Emory J., AIA
1810 Hulman Bldg.
Dayton, Ohio
O'Rourke, Richard L.
45 Rowe Avenue
Dayton 6, Ohio
Parker, Thomas H., AIA
209 Rockhill Ave.
Dayton 9, Ohio
Parish, Rial T.
940-45 Knott Bldg.
Dayton, Ohio
Pretzinger, Freeman A., AIA
1155 Redbird Bldg.
Dayton 7, Ohio
Rollins, A. F., AIA
235 Elmhorst Rd.
Dayton 7, Ohio
Reed, James Allen, AIA
1810 Hulman Bldg.
Dayton, Ohio
Rollins, L., AIA
410 W. 1st St.
Dayton, Ohio
Schenck, Harry L., AIA
2800 Oak Knoll Drive
Dayton 9, Ohio
Schantz, George A., AIA
535 Kentwood Ave.
Dayton, Ohio
Stowe, William A., AIA
3215 Salem Avenue
Dayton 2, Ohio
Sullivan, John, Jr., AIA
W. Ray Kuentz
419 Third National Bldg.
Dayton 2, Ohio
Surrin, John F., AIA
11 W. Monument Bldg., Room 509
Dayton 2, Ohio
Sutter, Frank L.
1832 Wayne Ave.
Dayton 10, Ohio
Tompert, Walter W.
214 Cambridge Ave.
Dayton 7, Ohio
Walker, George R., AIA
Walker-Norwick
12 W. Monument Ave.
Dayton 2, Ohio
Walker, George E.
965 Reibold Bldg.
Dayton 2, Ohio
Ward, William G., AIA
1406 Third National Bldg.
Dayton 2, Ohio
Welch, Richard E.
716 Linn Drive
Dayton 5, Ohio
Welty, W. A., AIA
11 W. Monument Ave.
Dayton 2, Ohio
Wertz, W. A., AIA
Room 233, Third National Bldg.
Dayton 2, Ohio
Whitmore, L. Damon, AIA
McElwen Rd., Rt. No. 2, Box 24
Dayton 10, Ohio
Williams, Garrett R., AIA
Lorenz & Williams
223 W. First St.
Dayton 2, Ohio
Williams, Milton R., AIA
Lorenz & Williams
223 W. First St.
Dayton 2, Ohio
Williams, Roger W., AIA
223 W. First St.
Dayton 2, Ohio
Willey, Carter C.
R.R. 12, Box 23X
Dayton, Ohio
Wurst, Wilbur W., AIA
4695 Salem Ave.
Dayton 2, Ohio
Yount, W. Ray, AIA
419 Third National Bldg.
Dayton 2, Ohio

E. LIVERPOOL

Total Number Architects

6

Members AIA

6

LYON

Clark, John Roger
Alva C. Smith
22-23 Turner Bldg.
East Liverpool, Ohio

Edward, Robert G.
254 Fifth St.
East Liverpool, Ohio

Kelly, John T.
509 Park Ave.
Elyria, Ohio

Miller, Richard A.
786 North Abbe Dr.
Elyria, Ohio

Smith, Alva C., AIA
22-23 Turner Bldg. (Alva C. Smith)
Elyria, Ohio

POSELER, FRANK E., AIA
147 Fenimore St., Rt. No. 2
Fremont, Ohio

SHIVELY, CHESTER H., AIA
4095 Crogan St.
Fremont, Ohio

Welch, Robert G.
1124 Birch Ave.
Fremont, Ohio

CUYAHOGA FALLS

Total Number Architects

5

Members AIA

1

Kapenas, Theodore J.
2258 Second St.
Cuyahoga Falls, Ohio
Sagadentck, Trevor, AIA
427 Chestnut Blvd.
Cuyahoga Falls, Ohio
Vanderplass, Glenn A.
2037–39 St.
Cuyahoga Falls, Ohio

DAYTON

Total Number Architects

74

Members AIA

44

Bell, Wayne Everett, AIA
33–35 Wren Ave.
Dayton 6, Ohio
Betzy, Eugene W., AIA
Schenck & Williams
1406 Third National Bldg.
Dayton 2, Ohio
Bolinger, Donald D., AIA
2569 Columbus Rd.
Cuyahoga Falls, Ohio
Betz, Eugene W., AIA
Schenck & Williams
1406 Third National Bldg.
Dayton 2, Ohio
DeCarus, Frederick A.
317 St. Paul Ave.
Dayton 19, Ohio
Gargrave, Robert J.
915 Valler St.
Dayton 4, Ohio
Genn, Ernest R.
521 Irving Ave.
Dayton 9, Ohio
Gillespie, George H.
1710 Tuttle Ave.
Dayton 3, Ohio
Grannis, Robert B., AIA
Box 1068
Dayton, Ohio
Grant, R. R.
Box 650 Maorier Rd.
Dayton 9, Ohio
Hall, Lawrence H.
973 Manhattan Ave.
Dayton 6, Ohio
Harlan, Harold C., AIA
1438 National Bldg.
Dayton 2, Ohio
Hart, James E.
814 Hamshire Rd., Apt. 5
Dayton 9, Ohio
Hoch, Charles A., AIA
223 South Indian Ave.
Dayton 3, Ohio
Holladay, Wallace F., AIA
Gran-Holladay Construction
307 Callahan Bldg.
Dayton 2, Ohio
Huhn, William J.
294 McClure St.
Dayton 3, Ohio
Jaekle, William L., AIA
1412 W. Second St.
Dayton 2, Ohio
Kaltenbrun, James A., AIA
C/S1 N. Dayton, Engineering Associates
12 West Monument Avenue
Dayton 2, Ohio
Kearn, Richard G.
42 N. Bromfield
Dayton 9, Ohio
Kielawa, Philip H., AIA
Weltly and Kielawa
11 W. Monument Bldg.
Dayton 2, Ohio

FREEMONT

Total Number Architects

5

Members AIA

1

Sutter, Frank L.
1832 Wayne Ave.
Dayton 10, Ohio

Shively, Chester H., AIA
4095 Crogan St.
Fremont, Ohio

Weller, Robert G.
1124 Birch Ave.
Fremont, Ohio

HAMILTON

Total Number Architects

10

Members AIA

5

Hair, Walter R., AIA
Hair-Hetterich-Siegel
10 Court St.
Hamilton, Ohio
Hetterich, Ralph H., AIA
Hair-Hetterich-Siegel
10 Court St.
Hamilton, Ohio
Horn, John M., Jr.
421 St. Clair Ave.
Hamilton, Ohio
Jones, Fred J.
210 Dick Ave.
Hamilton, Ohio
Kessling, Henry J.
206 S. Monument Ave.
Hamilton, Ohio
Rance, David K., AIA
328 Washington Blvd.
Hamilton, Ohio
Rosmarin, Herbert P.
1143 Goodman St.
Hamilton, Ohio
Siegel, William A., AIA
Hair-Hetterich-Siegel
10 Court St.
Hamilton, Ohio
Smith, Robert Earl
30 Main St.
Hamilton, Ohio
Winkler, Frederick J., AIA
30 First National Bank Bldg.
Hamilton, Ohio

HUDSON

Total Number Architects

4

Members AIA

1

Bonsteel, David L.
257 N. Main St.
Hudson, Ohio
Thomas, James Sherman
235 Streetsboro Rd.
Hudson, Ohio
Thomas, James William, AIA
Streetsboro Bldg.
Hudson, Ohio
Willis, Charles D.
597 Broadway Circle
Hudson, Ohio

KENT

Total Number Architects

9

Members AIA

4

Green, Lawrence J.
145 S. Chestnut St.
Kent, Ohio
Greene, James W.
R.D. No. 1, Twin Lakes
Kent, Ohio
Kister, Charles G.
Elyria, Ohio
Kent, Ohio
Mebert, Joseph F., AIA
130 Overlook Drive
Kenton, Ohio

LACONAN

Total Number Architects

2

Members AIA

1

Crook, Ralph E.
124 W. Main St.
Lancaster, Ohio
Guthrie, Bruce, AIA
136 E. Wheeling St.
Lancaster, Ohio

LIMA

Total Number Architects

10

Members AIA

2

Denman, Richard A.
523 Rice Ave.
Lima, Ohio
Helser, Robert A.
201 Coles Ave.
Lima, Ohio

THE JANUARY 1955 OHIO ARCHITECT
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<td>Members AIA</td>
<td>3</td>
</tr>
<tr>
<td>BURRIS, JAMES H., AIA</td>
<td>700 West State St., Marietta, Ohio</td>
</tr>
<tr>
<td>EDWARDS, ROBERT R., AIA</td>
<td>409 Monroe St., Mansfield, Ohio</td>
</tr>
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<td>MURRAY, JOHN H., AIA</td>
<td>149 E. Main St., Mansfield, Ohio</td>
</tr>
<tr>
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<td>メンバーカウント: 3</td>
</tr>
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| NEWARK                      | 150 Hudson Ave., Newark, Ohio                |
| Total Number Architects     | 6                                            |
| Members AIA                 | 0                                            |
| Baker, Joseph E.            | 150 Hudson Ave., Newark, Ohio                |
| Mitchell, Richard H.        | 73 E. Washington St., Painesville, Ohio      |
| Members AIA                 | 0                                            |

| PORTSMOUTH                  | 1502 National Bank Bldg., Steubenville, Ohio |
| Total Number Architects     | 5                                            |
| Members AIA                 | 1                                            |
| Donaldson, James S.         | 45 National Bank Bldg., Steubenville, Ohio   |
| DONALDSON, CHARLES M., AIA  | 45 National Bank Bldg., Steubenville, Ohio   |

| SANDUSKY                    | 1509 Lakewood Avenue, Mansfield, Ohio        |
| Total Number Architects     | 7                                            |
| Members AIA                 | 1                                            |
| Gerding, Robert M.          | 218 W. Market St., Sandusky, Ohio            |
| Members AIA                 | 3                                            |
| Graf, Edward W.             | 218 W. Market St., Sandusky, Ohio            |

| STEUBENVILLE                | 1567 3rd St., West Alexandria, Ohio          |
| Total Number Architects     | 3                                            |
| Members AIA                 | 3                                            |
| Clark, Frederick H., AIA    | 1002 National Exchange Bank Bldg., Steubenville, Ohio |
| Members AIA                 | 3                                            |
| Clarke, Richard C., AIA     | 1002 National Exchange Bank Bldg., Steubenville, Ohio |

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TOWNS NOT INDEXED
Total Number Architects 65
Members AIA 12

ALGE, ROBERT P., AIA
First National Bank Bldg.
Findlay, Ohio
Blum, Julius W.
Willow Lane
Millersburg, Ohio
BOSTWICK, DONALD L., AIA
54 S. Main St.
Findlay, Ohio
Buker, Paul S.
P.O. Box 44
Monroe, Ohio
Bures, Franklin S.
Rt. No. 2
Brunswick, Ohio

The State Board of Examiners of Architects just announced that the following passed the State Examinations for Certificates of Qualification to practice the profession of Architecture in the State of Ohio. This has reached us too late to classify them in the cities where they are located. They will be so classified in the next roster of the OHIO ARCHITECT.
New Buildings

Plans for a new $750,000 high school in Garfield Heights, Ohio were recently completed by the architectural firm of William and Thomas Koehl of Cleveland. The school will be known as Marymount High School and is designed to accommodate 760 girl students. The Koehl firm expects to open the project for bids in early January.

Building Conference

Under Secretary Walter Williams of the Commerce Department spoke at the recent Building Materials and Construction Industries Conference in Washington. In Nov. 1953, Mr. Williams predicted before the National Association of Real Estate Boards in Los Angeles that total new construction would reach $34 billion in 1954. Present indications are that total new construction will reach $37 billion. Mr. Williams went on to say that new construction is expected to reach $39½ billion in 1955, or an increase of approximately 7% over 1954 volume. New buildings, modernization, repairs, etc., will probably total $53 billion in 1955, making construction the largest single industry in the country.

Robbins Floor Products, Inc.

Twice within a year Robbins Floor Products, Inc. Tuscumbia, Alabama manufacturers of Robbins Lifetime Vinyl Floor Tile, have used a colored insert advertisement in "Ohio Architect". The second one appears in this issue. They know that the magazine is read and useful. It is our ambition to continue to be worthy of their patronage.

Architect Robert A. Little, AIA
Cleveland

Architect Robert A. Little, AIA, has prepared plans which have been submitted to St. Vincent Charity Hospital Cleveland, Board of Trustees, which would give a rebirth of this blighted hospital area. The multi-million dollar "Area C" redevelopment would include: an expansion of hospital facilities, new buildings and additions, apartments and dormitories for hospital interns, staff and student nurses. Also a Shopping Center and private apartments.

The site plan calls for institutional buildings to form a court in the shape of a cross, symbolizing the spiritual as well as physical rebuilding of this neighborhood.

New Air Conditioner For One Story Buildings

Of interest to users of commercial air conditioning is the revolutionary Alco AIRMASTER by Alco Refrigeration, Cleveland. This unit is an entirely new approach to the efficient cooling (or cooling and heating) of one story industrial and commercial buildings. The entire installation of this self-contained unit is made on the roof—out of sight and out of hearing, but easily accessible for service.

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Wyo-Lite makes prompt delivery of vermiculite aggregate throughout Ohio and neighboring Michigan, Indiana, Pennsylvania and West Virginia communities. Write Department "OA" for complete information.


Trumbull Memorial Hospital, Warren, Ohio. Keich, O'Brien & Steiner, architects. Ray Harper, plastering contractor.

(left) Morrow House, School of Nursing, Aultman Hospital, Canton, Ohio. Firestone & Motter, architects. Edward White, plastering contractor.

(right) Aultman Hospital, Canton, Ohio. Herman J. Albrecht, architect. Edward White, plastering contractor.

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THE JANUARY 1955 OHIO ARCHITECT
PRODUCT NEWS

Workmen lay the Fiberglas insulation boards in hot asphalt as part of the built-up roof.

Nearly 115 acres (5,000,000 square feet) of Fiberglas* roof insulation were installed in building roof areas of the General Electric Company's new Appliance Park in Louisville, Kentucky. Five buildings were constructed to house G.E.'s major appliance manufacturing facilities. Roofing contractors were Brown and Kerr Roofing Co., Chicago, and H. Schrieber, Detroit. The buildings were planned by the architectural firm of Albert Kahn & Associates of Detroit.

An aerial view showing the five plants, Kentucky's largest private industrial development.

*Fiberglas as manufactured by Libbey-Owens-Ford Glass Co., Toledo, Ohio.
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