JANUARY. 1955

Volume XIII

No. I

Geographical Roster

not published much - June

HO Price \$1.00 CHITECT



ABRAM GARFIELD, FAIA

OFFICIAL PUBLICATION

Architects Society of Ohio

AMERICAN INSTITUTE OF ARCHITECTS

1741 New York Avenue. The Octagon stootidars to etutitani napiremA Mr. Edmund R. Purves, AlA

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A.I.A ARCHITECT

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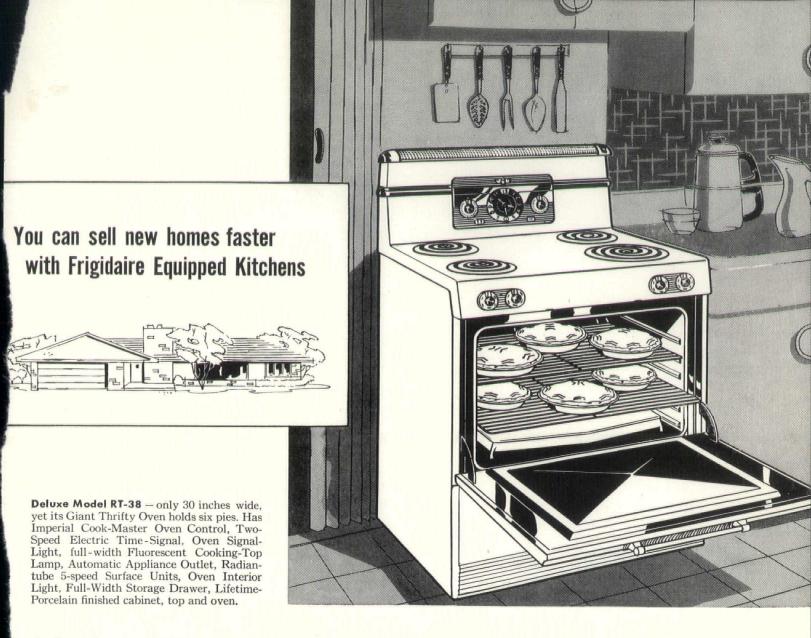
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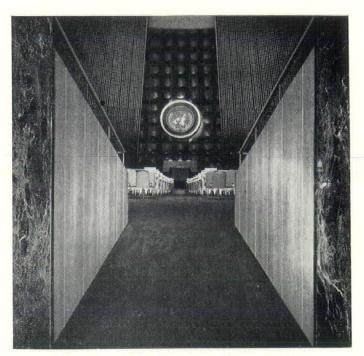
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Geographical Roster Issue JANUARY, 1955

VOLUME XIII

NUMBER 1

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

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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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Opinions expressed by others are not necessarily those of Architects Society of Ohio or publisher. Ohio Architect published monthly by E. B. Stapleford & Sons, Inc., 1367 East 6th Street, Cleveland 14. Phone SU 1-2355. Subscription: controlled circulation to architects registered and resident in Ohio; to others \$3.00 per year. Single copy \$.30; Roster Issues, \$1.00. Acceptance under Section 34-64 PL&R Authorized. Copyright 1955 E. B. Stapleford & Sons, Inc.

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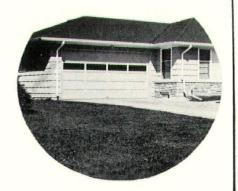
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Is the OHIO ARCHITECT useful and interesting?

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 Cleveland CARL A. STRAUSS Cincinnati ROLLIN L. ROSSER Dayton ONNIE MANKKI Cleveland BELLMAN, GILLETT & RICHARDS Toledo JOSEPH E. BAKER Newark BRITSCH & MUNGER Toledo LEAVITT & SPEITH Cleveland PORTER, TYLER, MARTIN & ROTH Cincinnati JAMES E. ALLEN Cincinnati SCHENCK & WILLIAMS Dayton JUNIOR W. EVERHARD Cleveland THOMAS G. ZAUGG Mansfield Brooks & Coddington Columbus MICHAEL M. KANE 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".



ABRAM GARFIELD

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 & Schafer 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 J. Carman, 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 Stapleford

"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.

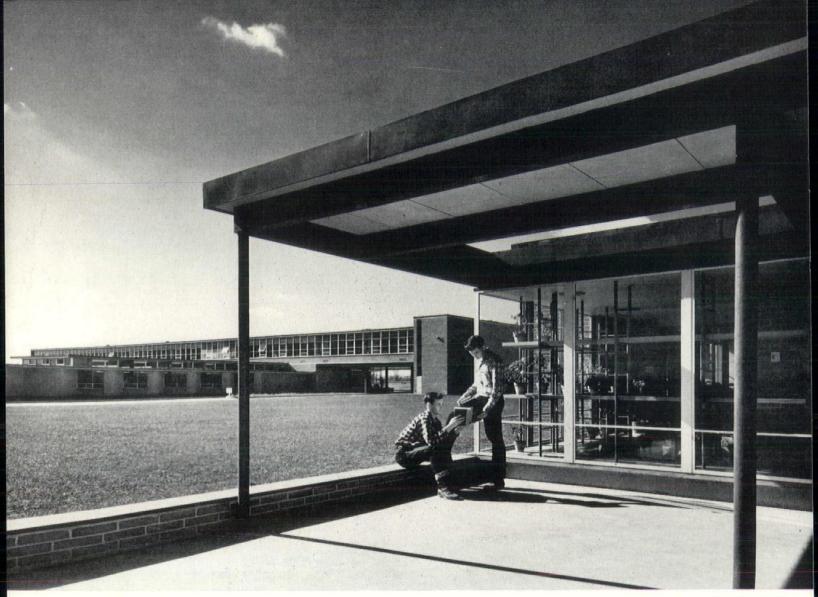
The firm of Howard Sterner, Manufacturers' Representatives of known building products, of Columbus, hired recently a 71-year-old engineer. This man is not only doing an outstanding job in his position, but is a perpetual inspiration to the younger men of the firm. The Sterner firm is now looking for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



Kranzlen Studio

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.

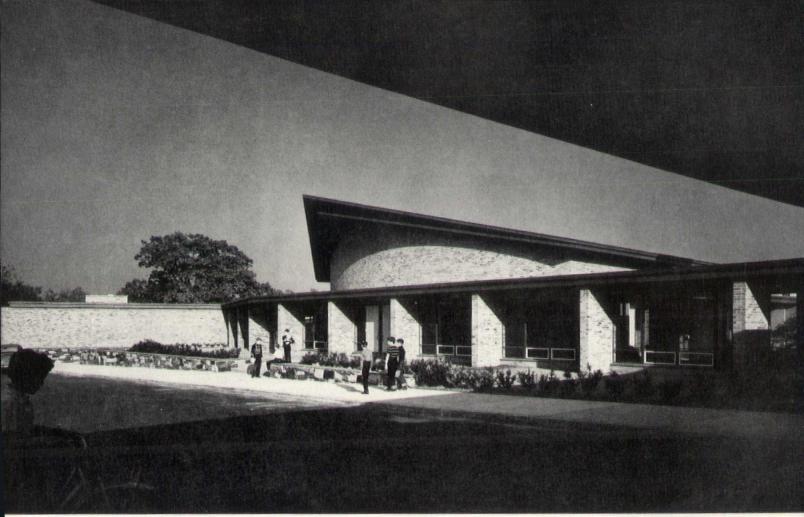
In a Perkins School, the architecture is part of the education process. Nature, Perkins says, is one of our most priceless textbooks. Perkins brings nature into the classroom through the use of wide openings of glass which brings the outdoor world into the classroom.

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.

Larry Perkins Architect for Children

By David Skylar



Hedrich-Blessing Studio

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.



Viewing the model of the new Shaker Heights Junior High School are Mr. William Slade, Superintendent of Schools, Shaker Heights, Mr. J. W. Main, Business Manager, Shaker Heights City School District, Mrs. Norman Davies, Chairman Program Committee for P.T.A., Architect Lawrence Perkins and Architect Michael Kane.

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 \$1,094.821.

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. Class-rooms 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.

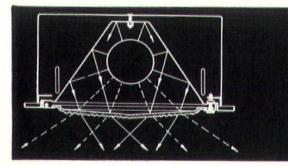
After seeing several of these schools I tend to agree with Larry Perkins and Michael Kane. Call these schools factories if you like. The products they produce are happy, well adjusted youngsters.

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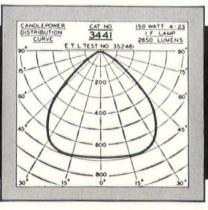
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Proposed Building Code for the State of Ohio

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 permitting new materials and new material assemblies, which in most cases is a tendency to decrease building costs. Another function is that 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 de-

sign. 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 and 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 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.

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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 Useand 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 used 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 the area included between the right of way lines of a narrow public thoroughfare.

"Alteration" means a change or rearrangement in the structural parts of a building, or a change in window or exit facilities.

"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 4703.06 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 but 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 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 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.

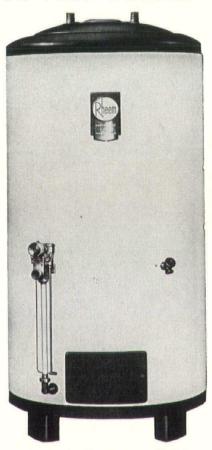
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Charles L. Pettibone Assistant Director Dept. Industrial Relations



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 permitting new materials and new material assemblies, which in most cases is a tendency to decrease building costs. Another function is that 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 de-

sign. 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 and 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 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.

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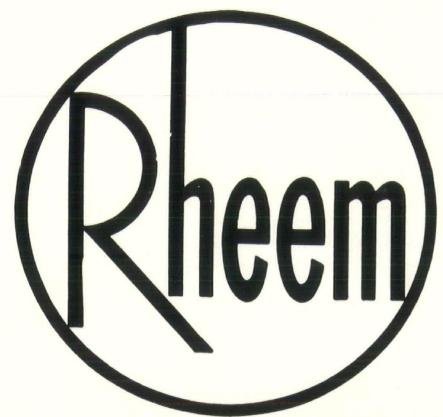
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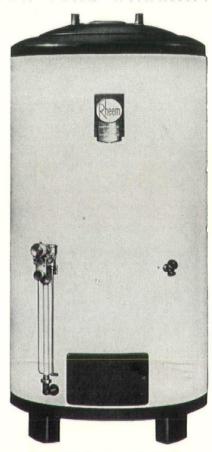
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1201.02 Definitions

As used in Title XII of the Revised Code:

(A) "Balcony" means an exterior auxiliary floor space projecting from the outside of an exterior wall of an enclosed structure and unenclosed by other than a railing or parapet.

(B) "Balcony" means a seating level located above the main floor in an auditorium but does not include a continuation of a rise of the main floor, or that which is commonly known as bleacher seats.

"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.

(A) "Building" means a construction built 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.

(B) "Building" is construed as if followed

by "structure, or parts thereof."

"Building, unsafe," means a building which is a hazard to the safety or health 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 exit facilities, or is a fire hazard, or is inadequately maintained, or is provided with unsafe building service equipment, or because the building is otherwise dangerous to public health or safety.

"Building line" means the right of way line of a public thoroughfare, or a line beyond which the construction of a building is pro-

hibited by state law.

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 transportation facilities provided or required in a building.

1201.03 Definitions

As used in Title XII of the Revised Code: 'Ceiling height" means the height from the

finished floor to the finished ceiling, or, when there is no finished ceiling, the height from the finished floor to the underside of the exposed secondary framing next above the floor.

'Cellar' means the portion of a building wholly below, or with less than half of its ceiling height above the average finished grade of the ground adjoining the building.

"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 subgroup in the same general use group, according to the classification of buildings by use

and occupancy.

means that part of a building 'Clerestory' which rises clear of the roofs of the other parts, and whose walls contain windows for lighting the interior of the building.

'Concrete" means a mixture of cement, fine agaregate, coarse aggregate, and water.

'Conflagration hazard" means 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 re-

sults.

"Cooling 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 liguids to the open air.

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

"Court" means an unoccupied and uncovered 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.

"Court, 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.

"Cubic content" (cube or cubage) of a building is the actual cubic space enclosed within the outer surfaces of the outside or enclosing walls and contained between the outer surfaces of the roof and six inches below the finished surfaces of the lowest floors.

'Cubic content" includes, but is not limited to, the volume contained in dormers, penthouses, 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.

"Curb level" is the elevation of the street grade as established by governmental author-

"Curb level" as a datum for the depth of an 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.

1201.04 Definitions

As used in Title XII of the Revised Code: 'Duct" means a tube, pipe, conduit, or passageway used to convey air, gases, or vapors.

'Dwelling unit" means one or more rooms arranged for the use of one or more individuals living as a single housekeeping unit, and provided with cooking, living, sanitary, and sleeping facilities.

1201.05 Definitions

As used in Title XII of the Revised Code:

Electric service equipment is the electrical equipment, located near the point of entrance of electric supply conductors to a building, which constitutes the main control of supply and means of cut-off of electricity for the building and includes circuit breakers, switches, fuses, and electrical accessories.

"Elevator" means a hoisting and lowering mechanism, equipped with a car or platform which moves in guides in a substantially vertical direction.

"Elevator, freight," means an elevator normally used for carrying freight and on which, in addition to the operator, only employees in pursuit of their duties and with permission from their employer to ride, are allowed to

"Elevator, hand," means an elevator driven by manual power.

'Elevator, hoistway," is any shaftway, hatchway, well hole, or other vertical opening or space in which an elevator, or dumb-waiter is designed to operate.

"Elevator, hydraulic," means an elevator in which the motion of the car is obtained from liquid under pressure.

"Elevator, passenger," means an elevator that is designed to carry human beings.

"Elevator, sidewalk," means a freight elevator with the hatch opening located partially or wholly outside of a building and with no opening into the building at the upper terminal landing of the elevator.

"Engineer, professional," means a person who has been registered as provided in sections 4733.01 to 4733.23, inclusive, of the Revised Code.

"Escalator" means a stairway or incline arranged similar to an endless belt, so that the steps or treads ascend or descend continuously while the device is in service for transportation.

"Exitway" means an exit doorway, or such doorways and connecting corridors, hallways, passageways, and stairways, through which persons may pass from a room or area in a building to a street, or to an open space which provides safe access to a street.

"Exit, horizontal" is a means of egress through one or more protected openings connecting two adjacent fire areas with the required size of access and egress facilities to safely accommodate the number of persons under consideration for refuge and escape.

"Exit, vertical," is a means of egress used to ascend or descend between two or more levels, including but not limited to stairways, smoke-proof towers, ramps, escalators, elevators, and fire escapes.

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

1201.06 Definitions

As used in Title XII of the Revised Code:

"Factor of Safety" is the quotient obtained by dividing the breaking load or ultimate strength of a material or device by the allowable design load.

"Fire area" means the floor area enclosed and bounded by fire walls or exterior walls of a building to restrict the spread of fire.

"Fire division" is the interior means of required separation of one part of a floor area from another part, together with the required fire-resistive floor construction, to form a complete fire barrier between adjoining areas and between floor areas above or below in the same building.

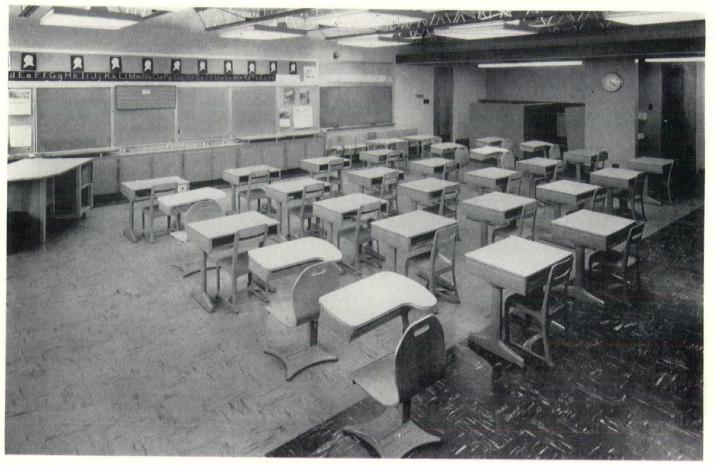
"Fire hazard" is the potential ease of ignition and potential degree of fire severity existing in the use and occupancy of a building or structure and classified as high, moderate, or

"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, manufacture, or processing of materials which are likely to burn with moderate rapidity, or produce a considerable volume of smoke, but 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 explode in event of fire, or 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.

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Do the floors in the schools you design get in the way of the school program or do they help it function smoothly?

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"Fire partition" means a partition which subdivides the floor area of a building or structure to provide an area of refuge or to restrict the spread of fire, including but not limited to stairway, elevator, and public hallway enclosures.

"Fire prevention" means the preventive measures which provide for the safe conduct and operation of hazardous processes, safe storage, and handling 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-resistive construction and the provision of safe exitways and fire-detect-

ing 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 lot line, or from the nearest location which is or may be built upon on 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 the surface of materials or their assemblies as determined by tests conducted in compliance with approved stand-

"Footing" 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 rear seats therein, 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:

"Grade," as a datum from which to measure the height of a building means:

(A) The curb level nearest the center of the wall facing the street, when the building faces and is within fifteen feet of only one street, measured to the center of the length of the wall facing the street.

(B) The average of the curb levels nearest the centers of the walls facing a street, when the building faces and is within fifteen feet of more than one street, measured to the centers of the walls facing streets.

(C) The average finished level of the ground adjacent to the building, when the location of the building with respect to street lines does not comply with the conditions of divisions (A) or (B) of this section, or if the curb level has not been established.

'Grade, established," means the elevation of the street as established by governmental authority.

"Grade, hallway," "grade, lobby," "grade, passageway," or "grade, doorway," means the hallway, lobby, passageway, or doorway nearest the street grade and connecting, or serving as a required exitway to a street or to an open space providing access to a street.

'Grade, incline," means the degree of inclination with respect to the horizontal.

"Grade, material," means an established size, quality, composition, or strength, or with respect to an established size, quality, composition, or strength.

"Grade, new or finished," means, with respect to any specific project, the resulting level of the ground after the final grading where there is a cut, and after normal settlement when there is a fill.

1201.08 Definitions

As used in Title XII of the Revised Code:

"Habitable room" means a room or enclosed floor space arranged for living, eating, or sleeping purposes, but does not include a room used as a bathroom, water closet compartment, laundry, pantry, foyer, hallway, or other accessory floor space.

"Hallway," see "Corridor."

"Heating appliance" means any device designed, constructed or used for the generation

"Height, building," means the vertical distance from the grade to the top of the highest roof deck of a flat roof, and to the mean level of the highest gable or slope of a pitched roof.

"Height, story," is the vertical distance from top to top of two successive tiers of floor beams or finished floor surfaces; and, for the topmost story, from the upper limit of the story below to the top of the uppermost ceiling joists, or, where there are no ceiling joists, to the uppermost level to which the height of the building

"Height, wall," means the vertical distance from the foundation wall or other immediate support of the wall, to the top of the wall.

"Household unit" means a room or suite of rooms equipped with, or containing one or more facilities for cooking food, and which room or suite of rooms is occupied as a residence of a single family, individual, or group of individuals.

1201.09 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.

1201.12 Definitions

As used in Title XII of the Revised Code:

"Landing" means a platform in a flight of stairs between two stories, or a platform at the end of a flight of stairs.

"Lobby" has its commonly accepted meaning with respect to the occupancy of the building under construction.

"Lot" means a plot or parcel of land considered as a unit, devoted to a certain use, or occupied by a building or a group of buildings that are united by a common interest and use, and the customary accessories and open spaces belonging to the same.

"Lot, corner," means any lot abutting upon two intersecting streets at their intersection or upon two parts of the same street, and in either case forming an interior angle of less than one hundred thirty-five (135) degrees.

"Lot, interior," means a lot which faces on one street or with opposite sides on separate

"Lot, line," means a line dividing one lot from another, or from a street or any public

"Lot line, interior," means a lot line dividing one lot from another.

'Lot line, street" means a lot line dividing a lot from a street.

1201.13 Definitions

As used in Title XII of the Revised Code:

"Marquee" means a roof structure suspended or cantilevered from the walls or framework of a building and used for shelter, ornamentation, or for the display of advertising.

"Masonry" is a construction of units of such materials as clay, shale, concrete, glass, gypsum, or stone, set in mortar; or a construction of plain concrete without reinforcement, or reinforced only for shrinkage or temperature changes.

"Mezzanine" means an intermediate floor in any story of a building, when such floor has an area of not more than thirty-three and one-third percent of the area of the floor of the room or area inclosed by walls or partitions, in which the intermediate floor is placed.

"Multiple dwelling" means an apartment house, hotel, lodging house, tenement house, flat, dormitory, convent, monastery, rooming house for five or more roomers, a one or two family dwelling when either of which has five or more roomers in one dwelling unit, and similar residential occupancies, other than institutional occupancies.

1201.14 Definitions

As used in Title XII of the Revised Code:

"Nominal dimension" means a dimension that may vary from the actual permissible dimension

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

1201.15 Definitions

As used in Title XII of the Revised Code:

"Occupancy" means the purpose for which a building is used.

"Occupancy load" is the number of persons normally occupying a building, or the number of persons for which the exitways are designed.

"Occupied," as applied to a building, is construed as though followed by, arranged, intended, or designed to be occupied.

"Ordinary material" means a material which does not conform to the requirements for controlled materials.

"Owner" includes the owner of the freehold of the premises or lesser estate therein, a mortgagee or vendee in possession, assignee of rents, receiver, executor, trustee, lessee, or other person, firm, or corporation in control of a building.

1201.16 Definitions

As used in Title XII of the Revised Code:

'Panel" means the section of a floor or roof between the supporting frame, comprised of two adjacent rows of columns and their connecting beams or girders, or column bands; or a section of a wall between the supporting frame comprised of two columns and two of their connecting beams or girders.

"Partition" means a minor interior wall used to subdivide a floor area, or to compose the wall of a room or compartment.

'Partition, bearing," means a partition which supports a load in addition to 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

17

twelve feet above the roof of the building, and used primarily for living or recreational accommodations.

"Permanent open space" means a street. alley, waterway, public park, or railroad right of way, other than a siding for the loading, unloading, or storage of cars or motive power equipment.
"Person" includes firms, corporations, and

associations.

"Plans, complete," means the floor plans, elevations, sections, structural plans and details, building service equipment plans and details, and such graphic representations, diagrams, and delineations as are necessary in the design of a building to show its size, construction, location, design, unit stresses used in its structural design, foundation data, and other pertinent information as is necessary to determine that the building, when constructed in compliance with said plans, will comply with the laws of the state pertaining to location, safety and health.

"Porch" means a roofed structure with one or more open sides, and erected against and projecting from an exterior wall of a residential building.

"Post" means a wooden column.
"Prefabricated" means fabricated prior to erection or installation at a building site.

"Prefabricated assembly" means a building unit, the parts of which have been built up or assembled prior to incorporation in a build-

"Prefabricated building" means a completely assembled and erected building of which the structural parts consist of prefabricated individual units; and in which the building service equipment is either prefabricated or constructed at the site.

"Prefabricated unit" means a built-up section forming an individual structural element of a building, such as a beam, girder, plank, column, or truss, the integrated parts of which are prefabricated prior to incorporation into the building, including the necessary provisions for the unit to fit and be connected in its predetermined place in the structural frame.

"Prefabricated building equipment service unit" means a prefabricated assembly of mechanical units, fixtures, and accessories comprising a complete service unit of mechanical equipment, including but not limited to bathroom and kitchen plumbing assemblies, unit heating and air-conditioning systems and wiring assemblies of electric circuits.

"Primary members" shall include all members not included under secondary members as defined in section 1201.19 of the Revised

"Protected construction" means construction in which the structural members are constructed, chemically treated, covered, or protected so that the individual units, or combined assemblage of all such units have the required fire-resistance rating.

"Public corridor" or "public hallway" means a corridor or hallway used by the public.

"Public space" means a plot or area of land outside of a building or structure dedicated or devoted to public use by legal mapping or any other lawful procedure, or a space within a building devoted to public

1201.18 Definitions

As used in Title XII of the Revised Code:

"Repair" means the renewal, replacement, or reinforcement of any existing part of a building, in keeping with its existing type of construction, arrangement of parts and occupancy, for maintenance purposes, including replacements and reinforcement because of fire damage and damage caused by the force of objects and the elements against a building.

"Repair, 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 of the building, for maintenance purposes when the structural parts of the building are not affected.

"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 individ-

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

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

'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:

"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 mainly for reduction of the unbraced length of compression members, and similar minor members.

"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.

'Shaft' means a vertical opening or passage through one or more floors of a building,

or through a floor and the roof.
"Shaft, covered," means a shaft covered at the top.

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

'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.

"Sidewalk space" means the part of a public street provided or set apart as a walkway for pedestrians, including the planting strip when the same exists; as distinguished from the roadway of said street.

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

"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.

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

"Stair or stairs" means a series of steps without an intervening platform or landing.

'Stair landing" means a platform between flights of stairs or at the termination of a

flight of stairs. "Stair, riser," means the vertical distance from the top of one stair tread to the top of the next tread.

"Stair, run," means the horizontal distance between the same face of two successive risers.

"Stair, tread," means the horizontal top surface of a step, including the run and the

"Stair, winder," means a curving or angular alignment obtained by treads that are

wider at one end than at the other.
"Stairway" means one or more flights of stairs and the necessary landings and platforms connecting them to form a continuous and uninterrupted passage from one floor to another

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

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

"Stairway, interior," means a stairway within a building.

"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 structure with hose outlets at every floor equipped with reducing valves and designed to operate at required working pressures.

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

"Street" means the area included between the right of way lines of a public thorough-

"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, stagings, observation towers, radio towers, water 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:

"Tent" means a shelter or structure which is not an appendage to a building, nor a roof 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.

"Truss" means a 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: 'Use" means the purpose for which a building is used, designed, or intended to be used.

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

1201.22 Definitions

As used in Title XII of the Revised Code: "Ventilation" means the process or method of supplying or removing air to or from any space by natural or mechanical means.

1201.23 Definitions

As used in Title XII of the Revised Code: "Wall, apron," means that portion of a non-

bearing wall below the sill of a window. Wall, bearing," means a wall which supports, in addition to its own weight, another

load having a vertical component. "Wall, cavity," means a wall built of mas-

onry units or of plain concrete, or a combination of these materials, arranged to provide an air space within the wall, and in which the inner and outer parts of the wall are tied together with metal ties.
"Wall, curtain," means a nonbearing en-

closure wall not supported at each story.

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

Wall, fire," means a wall having a specified fire resistance rating and adequate structural stability for the purpose of subdividing a building, or of separating buildings, to restrict the spread of fire.

"Wall, foundation," $m \in \alpha n s$ 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, nonbearing," means a wall which supports no vertical load other than its own weight.

"Wall, panel or skeleton," means a nonbearing 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 long-distance telephone today 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

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.





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

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.

William Caleb Wright F.A.I.A., Indianapolis

Thank you so much for a copy of the "Ohio Architect". Thank you also for the return of the photograph. It was a great satisfaction to talk to the A.I.A.

E. B. Haswell Sculptor, Lecturer, Author Cincinnati

Architect Thomas Zaugg Mansfield

Thank you for your article in the recent "Ohio Architect" and your letter of November Ninth. We have received many favorable comments from our friends throughout the state on this article. I have turned over a copy of the publication to the Mansfield News Journal at their request but they have not published anything on the Open House to this date. As soon as this is published, I will send you a copy.

Thank you very much for your very kind assistance during our open house.

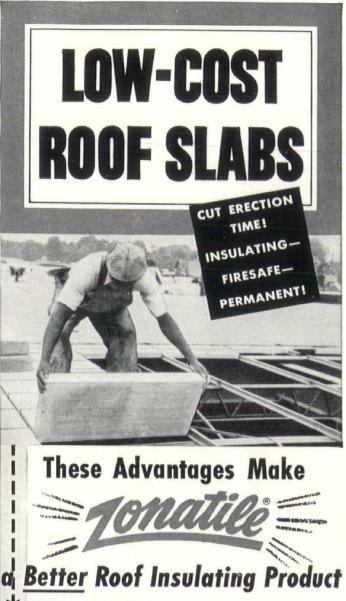
Thomas Gene Zaugg A.I.A. Architect, Mansfield

P.S.—Thank you for the extra copies of the November "Ohio Architect." We are naturally proud of our office and are glad to have this method of showing it.

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.I.A. Architect, Cincinnati



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Very Truly Yours.

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

Iron Fireman Mfg. Co. 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 per-

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.

> Isav 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 Mar. 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 waiting 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.



John N. Richards, AIA Toledo

John Richards Honored

John N. Richards, senior partner of Bellman, Gillett & Richards, Toledo architects and engineers, has been elected an honorary member of Alpha Rho Chi, national architectural fraternity.

He was elected for his contributions to the architectural profession and performance of outstanding work on the Ohio State campus and throughout the state, according to the Ohio State University Chapter of Alpha Rho

Bellman, Gillett & Richards designed and supervised construction of the new \$4,100,000 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 compli-

ments.

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 Haskell, 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 Com-

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 an 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. Weathertight and watertight properties are assured by use of both stainless steel and rubber weatherstripping at all points of possible air filtration.

The window operates easily, perfectly counterbalanced by concealed spiral balances.

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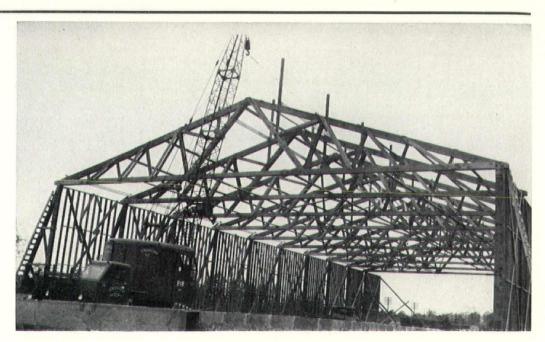
Our Architects' and Builders' Service will be glad to help you plan telephone outlets and concealed wiring in new homes and business structures. Call our Business Office and ask for this free service.



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ROOF TRUSSES

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Typical timber-connector roof trusses and columns for low-cost warehouse construction near Schenectady, N. Y. Note provisions for wind loads by use of A-frame columns on one side of building. This frees

interior for crane operations. Entire roof structure and wall framing furnished and erected by Cartwright & Morrison, Inc.

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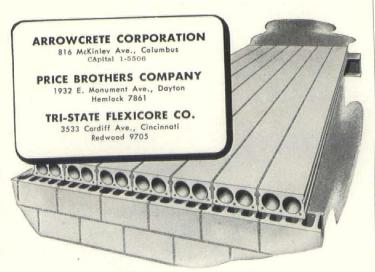


New hall with Flexicore floors matches Georgian facade of older dormitory, right, with poured concrete floors.

Flexicore Floors and Roofs Provide Low-Cost Fire Safety On Denison University Halls

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.

Factory-produced to order, Flexicore slabs provide structural concrete floors and roofs for all types construction. Hollow-casting increases load capacity by reducing dead load, and provides ducts for heating, cooling, wiring or piping. For full information on cross-section sizes and long spans available, write one of the Ohio Manufacturers listed below.







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 AlA, 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

(Continued on page 47)

Six Points of Interest

Cleveland

Cincinnati

Columbus

● Toledo ●

Dayton •

North East Ohio

Associate Editors AIA Chapters

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 Yeager, who copped \$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; Students William Dorsky, Richard Graham, Gilbert Richland, and Nick Vodonoff; 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 charette 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 home owner 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 Sijpesteyn of Amsterdam, Holland, 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. Sijpesteyn 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 gab 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, "Singing 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. Ciresi, AlA 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.



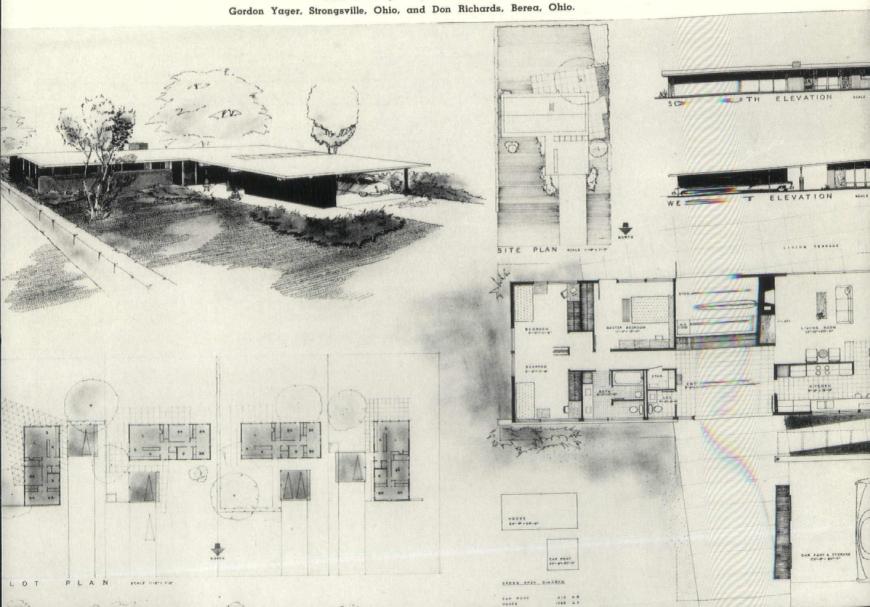
Proud winners of the "Ohio Home" whom are Registered Architects are: Robt. P. Madison, Cleveland, Ohio; 1 Strongsville, Ohio and Don Richards, Robt. C. Gaede of Shaker Heights, Ohio. Western Reserve Architectural College.

sign Competition, all of left to right) 3rd Prize, Prize, Gordon Yager, Serea, Ohio; 2nd Prize, and Clyde A. Patterson,

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



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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-operative system have necessitated two groups of officers and duplication 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 between student officers and members of the executive committee, Cincinnati 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 committee.

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 α 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 Ats, U. C.

Great Lakes District Director Thanks Chapter

Members of the chapter were honored by the letter received recently 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 attending the Great Lakes Regional Council meeting in Cincinnati. The detailed program arranged by the Cincinnati Chapter was well received 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, Cornelius, and Schooley, presiding.

Dr. J. Allen Hynek, Professor of Physics and Astronomy at the (Continued on page 29)

New officers of Columbus Chapter AIA—1955 shown below: Seated left to right: Emil C. Fischer, 1736 Hess Rd., president, and John P. Schooley of Sims, Cornelius & Schooley, retiring president. Rear, left to right: David A. Pierce, 4501 N. High St., vice president; H. J. Holroyd, 3201 W. Broad St., secretary, and A. F. Tynan, 387 E. Broad St., re-elected treasurer. Mr. Schooley continues as a member of the Chapter's executive committee. Prof. Fisher is in charge of courses in architectural design, School of Architecture, at Ohio State



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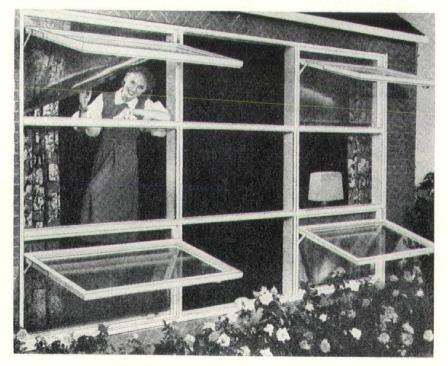
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Wadsworth Millwork Company

121 Walnut St., Wadsworth, Ohio (near Akron) McMillin Observatory, Ohio State University, fascinated the Architects with an illustrated tour of the Universe during his presentation of "The Architecture of the Universe." The following registered architects of Columbus were elected to serve as the officers for the Chapter during the year 1955:

A. F. Tynan, 547 E. Broad St.—Treasurer H. J. Holroyd, 3201 W. Broad St.—Secretary David A. Pierce, 4501 N. High St.—Vice-President Emil C. Fischer, 1736 Hess Rd.—President

As retiring President, Mr. Schooley continues to serve as a member of the Chapter's Executive Committee for 1955.

Professor Fischer is in charge of the courses in Architectural Design, School of Architecture, Ohio State University. He came to Columbus in 1945 from New York City. He received his Architectural training at Columbia University. In 1933 the Columbia School of Architecture awarded him the degree of Master of Science in Architecture. Previous to his present position he was in charge of Architectural Design and Acting Head of the Department of Architecture at Pratt Institute, Brooklyn, N. Y. Part of Professor Fischer's 20 years of teaching were spent at Columbia University and as visiting critic in Design at the University of Michigan and Cornell.

In addition to teaching and his own Architectural practice in New York, he found time to collaborate on designs for several Broadway productions, including "Three Men on a Horse," "Awake and Sing," "Gentlemen of the Jury," and "Gentle People."

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 was formerly with the Philadelphia Symphony Orchestra for 25 years as their public relations consultant, he 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. Samples: "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 our 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?" These questions were put to the members present by Elliott Whitaker, Dean of the School of Architecture, Ohio State University, ostensibly 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 sign 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, makeshift 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 newfangled 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. My observation has been that a little appreciation of news 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.

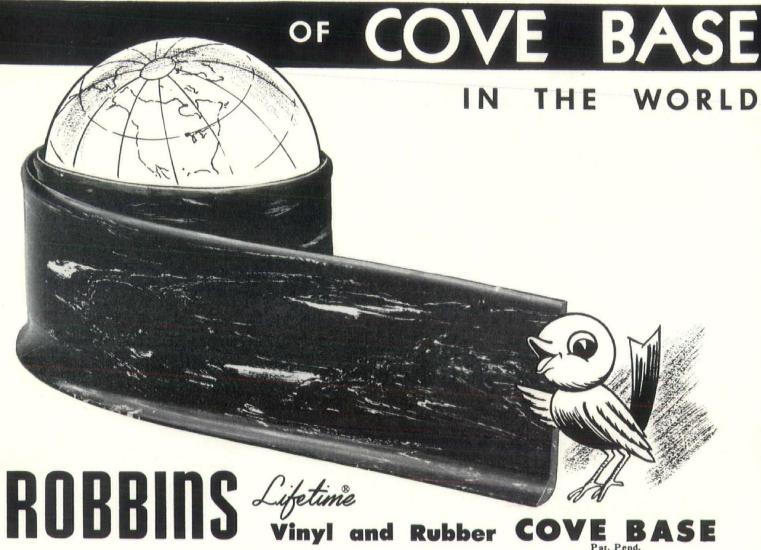
What other methods of approach will bring to public notice the good that architects do? At the risk of being obvious, I must point out that the good deed must come first, the good opinion will follow. Group activity as a profession—which means Chapter activity—will create the most favorable climate of 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 enjoyment. 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 in 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 specially designed for handicapped persons; (Continued on page 37)

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Nine beautiful colors with matching inside and outside corners provide the ideal cove for any wall. Available in $1\frac{1}{2}$ ", 4" and 6" wall heights, Set-on or Toe-type. Comes in 3 foot lengths or 120 foot continuous rolls.

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Here is the most outstanding innovation in cove base in years! Six delicately marbleized colors to match perfectly the corresponding colors of Robbins Lifetime Vinyl Tile. It is available in 4" wall heights, Set-on type, and comes in 4 foot lengths.

ROBBINS MICRO-FINISH RUBBER COVE BASE

Brilliant colors with a brilliant hi-lustre finish make Micro-Finish the finest rubber cove to be found. Designed with a roughened back for perfect adhesion, it gives perfect results in every case. Comes in 4" wall heights, lengths are 4 feet. And, for the first time in history, Rubber Cove in 120 foot continuous rolls.

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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 and are available in Set-on type, 4" wall height, 4 foot lengths.

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The perfect cove for use in areas where conductive floors are installed Static-Proof Cove is made in 4" and 6" wall heights in $\frac{1}{4}$ " toe type for installation with $\frac{1}{4}$ " All-Purpose (no adhesive) Static-Proof Tile. The full $\frac{1}{8}$ " radius makes it ideal for use in buildings where the wide wall radius is a problem. Static-Proof Cove is available also in 4" and 6" wall heights, Set-on type, for use with $\frac{1}{8}$ " gauge Static-Proof Tile. These types are also available in regular Non-Conductive Cove.

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LIFETIME® VINYL ALL-PURPOSE TERRA-TILE

Requires no adhesive! Slight compression holds tiles in place. Unique construction makes possible installation over practically any sub-floor, including concrete on 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: 1/4". Standard sizes: 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

An entirely new approach to static conductive flooringneeds no grounding, needs no wires or screens. 1/4" gauge, installed easily and quickly with no adhesive, no special preparation of sub-floor, and 1/8" 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 NBFU 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: 1/4" gauge, Adhesive Type: 1/8". Standard sizes: All-Purpose (No adhesive) Type: 9" x 9", 12" x 12". 1/8" Adhesive Type: 6" x 6", 9" x 9", 12" x 12".

(Other sizes available on Special Order up to 36" x 36".) FEATURES AND BORDERS: All-Purpose (No adhesive)

Type: Features and borders may be cut from tiles to width desired.

1/8" Gauge Adhesive Type: Features and borders are cut to order from 36". x 36" slabs.

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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

SIZES: Standard thicknesses: 1/8". 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: 1/8" gauge in 1" and 11/2" widths, 3 foot lengths. BORDER: 1/8" gauge, maximum size 3 ft. x 3 ft.

LIFETIME ® VINYI TILF

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 unitcolor and marbleization go all the way through, can never wear off. The exclusive, patented process of precision squaring assures the most dimensionally perfect riles made, provides fast, foolproof installation.

COLORS: Available in a complete range of 24 beautiful colors, both marbleized and solid, from brilliant shades to delicate pastel tints.

SIZES: Standard thicknesses: 1/8". 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: 1/8" gauge in 1" and 11/2" widths, 3 foot lengths. BORDER: 1/8" 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 insures beautiful results.

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

SIZES: Standard thicknesses: 1/8" (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: 1/8" gauge in 1" and 11/2" widths, 3 ft. lengths. BORDER: 1/8" 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 de-

SIZES: Standard thicknesses: 1/8" (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: 1/8". 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 lustre; 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 11/2" 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 11/2", 41 and 6" wall heights, 1/8" gauge. Marbleized patterns are available in 4" and 6" wall heights, 1/8" gauge. Lengths of 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 FL___ EX-COVE

For perfection in modern decorating, Robbins Lifetime Vinyl Flex-Cove is the last word. Beautifu pearlized patterns and oak grain designs set off outstanding The wide range of color styles pern ts a choice to match any decorative scheme.

floors as nothing else.

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

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

MICRO-FINISH RUBBER OVE BASE (Pat. Pend.) AND CORNER

Brilliant colors with a brilliant new later finish makes Micro-Finish the finest rubber cove to with a specially roughened back for per superb results in every case. The beautif _____1 selection of colors, reflected by the brilliant finish add bea ty and taste to any room. Matching outside and inside corn rs add beauty while making installation fast and easy. Rubber Cove Base is also available with precision mitered ends.

be found. Designed

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 TRE D RUNNER

Robbins Lifetime Safety Tread Matting is esigned especially for any area where severe traffic requires wear, resistance to the ordinary oils, greases, fats or alkalies, and ease of maintenance. Made of Robber s famous LIFE-TIME Vinyl, this runner is the toughes longest wearing resilient floor covering being manufactured

safe footing, long today.

The many striking shades makes Robbin Safety Tread Runner the ideal choice where smart appearance is a requisite.

Lifetime Vinyl

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ARIZONA

H. W. Baird Company Phoenix, Telephone: Alpine 2-3804

ARKANSAS

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

CALIFORNIA

Jaeger and Branch Los Angeles, Telephone: Angeles 1-0361 Jaeger and Branch San Francisco, Telephone: Mission 8-4860 Pacific Floor Coverings, Inc. Los Angeles, Telephone: Angeles 6791

COLORADO

Dealers Supply Company Denver, Telephone: Tabor 5369 Savage and Son. Inc. Denver, Telephone: Main 5383

CONNECTICUT

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

Flamingo Wholesale Distributors, Inc. Hialeah, Telephone: 88-1551 Peaslee-Gaulbert Corp. Jacksonville, Telephone: 3-4421

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Peaslee-Gaulbert Corp. Atlanta, Telephone: Alpine 8611

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B & L Supply Company Bloomington, Telephone: 4-0435 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

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Kansas Distributors, Inc. Wichita, Telephone: Amhurst 2-3488

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Kentucky Metal Mouldings Louisville, Telephone: Clay 5069 Peaslee-Gaulbert Corp. Louisville, Telephone: Jackson 7221

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Brown and Damare New Orleans, Telephone: University 3673 DeFrances Marble and Tile Company Baton Rouge, Telephone: 3-1233 Wholesale Construction Supplies Co. Shreveport, Telephone: 3-7106

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The Boyd Corporation Portland, Telephone: 4-0326

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Louis Manevitch, Inc. Boston, Telephone: Capitol 7-1193 Sanford Gold and Company Fall River, Telephone: 2-5231 Joseph Silverman & Company Boston, Telephone: Capitol 7-8045

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General Mouldings Company Minneapolis, Telephone: Lincoln 7083

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

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Hubbard Distributors, Inc. Omaha, Telephone: Webster 4800

Kay's Asphalt Tile Flooring Co. Paramus, Telephone: Diamond 2-4646

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Florwal Distributing Company Minot, Telephone: 6-1137

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Cascade Sales Company Portland, Telephone: Broadway 5522

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J. B. Tile Company Salt Lake City, Telephone: 84.4403

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Childs and Germain Burlington, Telephone: 2-0163 VIRGINIA

Hix-Palmer Company, Inc. Roanoke, Telephone: 2-5182

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Kelly, Inc. Seattle, Telephone: Seneca 0494

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Hudson Supply & Equipment Co. Washington, Telephone: District 7-1070

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Hammond Furniture & Storage Co., Ltd. Vancouver, Telephone: Hastings 4545 Vinyl Products & Surfaces, Inc. Toronto, Ontario, 'phone: Empire 6-1487 Vinyl Products & Surfaces, Inc. Montreal, Quebec, 'phone: MU 1-1280

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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.



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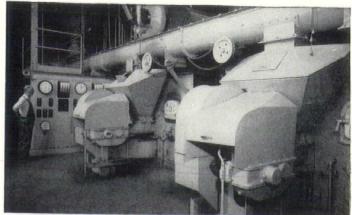
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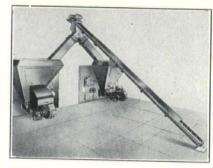
Right: Canton's Flo-Tube Conveyor that fills hoppers automatically from bin or pile, on incline or horizontally as above.



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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 do you share in the matter of student guidance. In many ways you can offer the public some sort of architectural information and service. Misinformed 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.

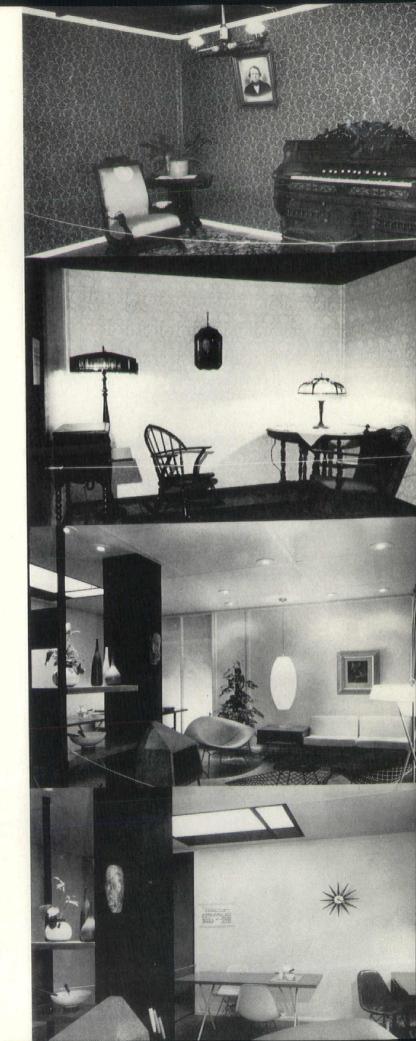
No. 3 & 4 And now, the proper use of light does make the prospect into a customer.

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)



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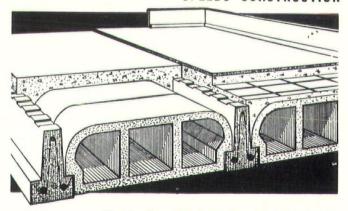
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Toledo Chapter

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The annual Toledo Chapter, A.I.A. Christmas Party, sponsored by the Kuhlman Builders Supply Company, was a huge success this 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.



Toledo, hio
President-Offic State
Board of Examiners
of Archit ects

On December 16th and 17th the Ohio State Board of Examiner of Architects met in Columbus to complete the grading of 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. Corrl Britsch of Toledo attended the A.S.O. meeting. Mr. Harold H. Munger, President of the State Board of Examiners of Architects, atternated the State Board of Examiners meeting.

It has been announced that John N. Richards ter has been named to the Honorary Alpha Rho tectural Fraternity by Ohio State University for the profession of architecture and his work on the Ohio State University campus in connection with part of their buil ing program.



Eastern Ohio Chapter

Richard N. Zuber AIA 255 East State Street, Alliance



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

Pella Products of Canton was our host for the cock tail 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 are this 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: Trefon Sagadenck and Joseph Morbitto.

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Europe--New Look

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.

0

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. Sippesteyn 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.

0

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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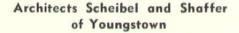
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-H. G. Wood-Columbus

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strength with lightness in weight, fire-resistance, easy to erect, and provide natural insulation with beauty that requires little or no additional treatment in finishing. Aside from its being easy to work and to work with, "Unit Deck" provides a low initial building cost. "Unit Deck" can safely carry a live load of 30 pounds per square foot on a span of 16 feet. Furnished in two species—red cedar and Inland white fir—dimensions, 3½" thick by 43%" wide



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.



helping Bethesda Hospital improve service...cut costs

- Bethesda Hospital patients have better food service . . . hotter, more attractive food at the bedside . . . since the recent food service reorganization in which Van assisted. Two kitchens were consolidated into one. Centralizing tray service and installing the conveyor effected amazing economy.
- Superintendent Brett estimates conservatively that personnel savings have cut overall food service costs 25%! All new equipment is shining stainless, assuring savings in upkeep for years. It is understandable why Bethesda Hospital has been a steady Van customer for more than quarter of a century. In fact, repeat customers have been a Van tradition for more than a century.
- If you have food service equipment needs . . . new, expansion or modernization such as Bethesda's . . . it will pay you to call Van.

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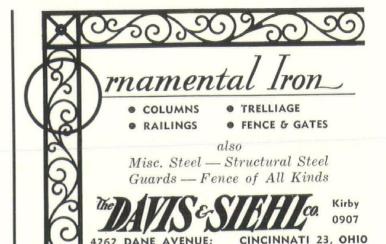
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W. K. Barkett Modernfold Doors Cleveland

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





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.

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 Wills, Chicago.

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. Lawnson, 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.



Geiger M. Smith Fenestra Building Products

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.

Cleveland Producers' Council

"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, dinned was served after the viewing of the displays.



Fred W. Huffman Armstrong Cork

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.





Robert D. Albyn is now Manager of The Alliance Manufacturing Company's brand new Tectum Division District Office in Cleveland. Tectum Roof Plank 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—CHerry 1-1507.



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 "Greaseptors" (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.

4 4 4

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. Wurster, E. James Gambaro, and Leon Chatelain, Jr.

School Building Construction Columbus Feb. 3 Invitation to School Architects

PROGRAM

9:00 Registration
Morning Session

Chairman, Dr. Clyde K. Miller, Director, Div. of Audio-Visual Education, State of Ohio, Dept. of Education

9:30 ______ Introductory Remarks
R. M. Eyman, Superintendent of Public Instruction, State of Ohio Dept. of Education
9:45—"Place of Audio-Visual Materials in the
School Program"

Dr. J. J. McPherson, Executive Secretary. Dept. of Audio-Visual Instruction, N.E.A.

10:15—"What School Building Facilities are Necessary for Effective Use of Audio-Visual Materials"

Dr. A. J. Foy Cross, Director of Personnel Services, New York University

10:45 Question and Answer Chairman, Dr. Cross; Dr. McPherson, Mr. Eyman, Dr. Miller

11:15 Review of Exhibits 12:00 Luncheon

Afternoon Session

Chairman—S. A. Stine, Supervisor of New Construction, State of Ohio, Dept. of Education

1:00—''The Ventilation Factor in Incidence of Communicable Diseases"

Dr. Keller, State Dept. of Health

1:30 Panel Discussion
"Problems involved in determining acceptable standards for darkening and maintaining proper temperature and ventilation in planning new and rehabilitating
existing classrooms in order that audiovisual materials can be used more effectively."

Moderator—Zephrin A. Marsh, Director of School Activities, Minneapolis-Honeywell Regulator Co.

T. R. Walker, President, Columbus Heating and Ventilating Company

Robert Shoemaker, Sales Promotion Manager, DuKane Corporation

Mendel Sherman, Director of Audio-Visual Education, Cincinnati, Ohio Public Schools

R. M. Garrison, Director, Div. of Elementary and Secondary Education, State of Ohio, Dept. of Education

2:30 Panel Discussion
"Problems involved in the practical application of suggested standards for room
darkening and maintaining proper temperature and ventilation in planning new
and rehabilitating existing classrooms in
order that audio-visual materials can be
used more effectively."

Moderator—Dr. John Herrick, Head, Survey Division, Bureau of Educational Research, O. S. U.

Stanley Gingery, Assistant Supt., Columbus, Ohio Public Schools

Charles B. Crouch, President, Ohio County Superintendents Association (Hamilton County Supt.)

Allen Twyman, President, Buckeye Audio-Visual Dealers Association

A. D. St. Clair, Field Agent, State of Ohio, Dept. of Education

Don White, Exec. Vice-President, National Audio-Visual Association

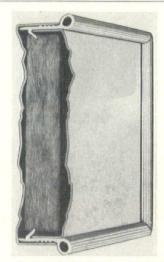
George Hammersmith, Director of Audio-Visual Education, Toledo, Ohio Public (Continued on page 47)



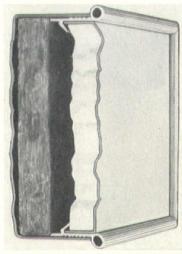
Carl C. Britsch, AIA Toledo

Britsch & Munger

Find themselves in the same building—same offices but the building has a new name, the National Bank Building. Their address is now 531 National Bank Building, Toledo 4.



DAVIDSON TYPE A PANELS for any framing system



DAVIDSON TYPE C VITROCK PANELS where "backed" panels are needed

A six-page, catalog-type folder describing the new Davidson "Double-Wall" Panel for curtain-wall construction, and its flexibility to fit any type fenestration or spandrel system, has been announced by Davidson Enamel Products, Inc. It contains detailed information on the architectural porcelain "Double-Wall" Panel construction and installation, and ex(Continued on page 47)

Maumee High School

(Continued from Page 23)

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.

And When They Are Older

(Continued from Page 9)

with man's longevity. New medicines are making life longer. It is estimated that by 1965, 16% of the population will be past the accepted retirement age. We should not allow these thousands of years of experience in every type of industry decay as an overabundance of some unsaleable fruit.

We only know what we learn. Experimentation is a long, tedious process. With modern life so fast, we can only take the experience of our predecessors and go from there if we are to progress at the rate we have in the past.

Men at retirement age have shown us the way before. Let us not lose the way by forgetting them.

Davidson

(Continued from Page 46)

plains 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. Russel Gonger, Instructor, Burroughs Elem. School, and Past President of O. E. A.

3:30—Introduction of Heads of Special Deppartments as Related to School Building Construction

3:40 Summary—Highlights of Conference
W. D. Darling, Assistant Supt. of Public In
struction, State of Ohio, Dept. of Education
4:00 Adjournment



Herbert C. Mcatz, Jr. Collingwood Shale Cleveland

Herbert C. Moatz, Jr., Vice President and Sales Manager of Collingwood Shale Brick & Supply Co., Cleveland, announces the acquisition of the Hamilton Pressed Brick Co., Ltd. of Hamilton, Ontario, Canada. This gives them an opportunity to expand their growing business even into Canada. Well and favorably known by many Cleveland and North Eastern Ohio architects, Herb is also active in the Cleveland Producers Council.

Dwight Joyce-Glidden President

Thank you very much for your note of November 10th attaching the November issue of "The Ohio Architect". I very much appreciate the reference to my late great father on page 21.

Dwight P. Joyce President, Glidden Co.

Congratulations to Columbus AIA

The Columbus Chapter of the AIA has employed a Public Relations Consultant. More and more society chapters are considering the same step.

New Firms-Architectural

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.

We Congratulate Edgar Kromer, AIA, Columbus

May we congratulate Architect Edgar Kromer, AIA, Columbus, who has been recently publicized by the Columbus Citizen when they honored "Men of the Year". Architect Kromer is a school architect and has designed many of the Columbus schools.



H. W. Marcuson Luria Buildings Cleveland

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 Olay, 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.



"Beautiful Ohio"

9 DAYS—Two Saturdays and Two Sundays

 Opening day, Saturday, Feb. 26
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 Closing day, Sunday, March 6
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we are happy

1955 Geographical Roster Resident Architects Registered in Ohio

Members of American Institute of Architects Shown in Caps Black Face

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.

46

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.

AKRON

Total Number Architects Members AIA

Ball, George J. 614 Met. Bldg. Akron 8, Ohio

BLISS, EDWIN F., AIA Board of Education 70 N. Broadway Akron 8, Ohio

Brooker, Harry A. 706 Crosby St. Akron 3, Ohio

Brown, Homer D. Board of Education 70 N. Broadway Akron 8, Ohio

CANUTE, GORDON WESLEY, AIA 194 W. Exchange St. Akron 2, Ohio

CASSIDY, HAROLD S., AIA Firestone & Cassidy 1961 W. Market St. Akron 8, Ohio

CHAMBERS, J. HENRY, AIA Konarski and Chambers, Architects 844 W. Market St. Akron 3, Ohio

Chambers, Lorraine S. 22 S. Pershing Dr. Akron 13, Ohio

Charlton, Jack 399 Madison Ave. Akron 20, Ohio

Connelly, George R. 158 Edgerton Rd. Akron 3, Ohio

Creager, H. Keith 418 Grand Ave. Akron 3, Ohio

Fichter, J. Adam 706 Crosby St. Akron 3, Ohio

FIRESTONE, ROY G., AIA 1961 W. Market St. Akron 13, Ohio

FLORENCE, E. VANCE, AIA 776 N. Main St. Akron 10, Ohio

Franzen, Jules Goodrich Company 500 S. Main St. Akron, Ohio

Glaus, Cordell R. 661 W. Market St. Akron 3, Ohio Gleitsman, Louis A. 531 Fernwood Dr. Akron 2, Ohio

Grindereng, William B. 105 Fir Hill Akron 4, Ohio

GURAN, ELMER J., AIA 964 Greenwood Ave. Akron 20, Ohio

Haag, Everett Keith Haag & Peddle 165 W. Center St. Akron 2, Ohio

HUFF, WILLIAM B., AIA 1050 N. Main Street Akron 10, Ohio

Kamenir, Bernard 406 Madison Avenue Akron 20, Ohio

KENNY, GEVES G., AIA Kenny & Stevens 311 Kenilworth Drive Akron 3, Ohio

KONARSKI, M. M., AIA
Konarski and Chambers, Archts.
844 W. Market St.
Akron 2 Object

Akron 3, Ohio

KRAUS, EDWARD H., AIA
247 E. Exchange St.
Akron 4, Ohio

Kraus, Robert J. 247 E. Exchange St. Akron 4, Ohio

Kraus, Robert M. 535 Fernwood Drive Akron, Ohio

Lauer, Martin P. 225 W. Exchange St. Akron 2, Ohio

LUXMORE, JOHN R., AIA Wagner & Luxmore Permanent Bldg. Akron 8, Ohio

McCord, George E., Jr. 525 Palisades Dr. Akron 3, Ohio

McKENZIE, JOHN S., AIA 1184 Woodward Ave. Akron 10, Ohio

MURPHY, MILTON E., AIA 1020—2nd National Bldg. Akron 8, Ohio

Neff, Earl W. 500 Schiller Avenue Akron, Ohio

Peck, Melville C. 2637 Albrecht Ave. Akron 12, Ohio

PEDDLE, EUGENE F., AIA (Haag & Peddle) 165 W. Center Street Akron, Ohio PETERSEN, ALFRED W., AIA 64 S. Pershing Drive Akron 13, Ohio

ROBERTS, STEWART A., AIA 1776 Marks Ave. Akron 5, Ohio

SCOTT, J. ARTHUR, AIA B. F. Goodrich Co. 500 S. Main St. Akron, Ohio

STEVENS, BURT V., AIA Kenny & Stevens 311 Kenilworth Drive Arkon 13, Ohio

Stueber, Raymond J. Derr and Stueber 42 Frank Blvd. Akron 13, Ohio

SUPPES, JOHN F., AIA 55 E. Mill St. Permanent Bldg. Akron 8, Ohio

Thompson, William B. B. F. Goodrich Co. 500 S. Main St. Akron, Ohio

TUCHMAN, JOSEPH, AIA 194 W. Exchange St. Akron, Ohio

WAGNER, EDWIN D., AIA Wagner & Luxmore 200 Permanent Bldg. Akron 8, Ohio

WILEY, KENNETH F., AIA 888 Home Avenue Akron 10, Ohio

Williams, Don W. 1163 St. Michaels Ave. Akron 20, Ohio

ALLIANCE

Total Number Architects Members AIA

Bergemann, William E. 2636 South Shunk St. Alliance, Ohio

ZUBER, RICHARD M., AIA 255 E. State St. Alliance, Ohio

ASHTABULA Total Number Architects

Total Number Architects Members AIA

Dickinson, Harold Merton 1203 Walnut Blvd. Ashtabula, Ohio Eddy, Merle J.

Eddy, Merle J. 205 Park Place Ashtabula, Ohio Kontturi, Arne J. Shea Bldg. 4634 Main Ave. Ashtabula, Ohio

Martin, Clarence V. 202 Johnson Bldg. Ashtabula, Ohio

ATHENS

Total Number Architects Members AIA

DAVIS, WILLIAM J., AIA 166 Morris Ave. Athens, Ohio

Deem, Dwayne Howard 42 W. Carpenter St. Athens, Ohio

Lausche, Luverne F. 35 Fairview Ave. Athens, Ohio

BARBERTON

Total Number Architects Members AIA

BUZZARD, ROGER F., AIA 532 West Park Ave. Barberton, Ohio

MILLER, DON F., AIA 3695 Hamilton Rd. Route No. 1, Box 550 Barberton, Ohio

BEDFORD

Total Number Architects Members AIA

Hazen, Wayne A. 33 Magnolia St. Bedford, Ohio

Huffman, Emerson I. 787 Wellman St. Bedford, Ohio

Miller, Robert T. C. 19418 Raymond Road Maple Heights Bedford, Ohio

Raynes, Jessee F., Jr. 15803 Maplewood Ave. Bedford, Ohio

Toguchi, Fred S. 19765 Maple Heights Blvd. Maple Heights Bedford, Ohio

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THE JANUARY 1955 OHIO ARCHITECT

BELLEFONTAINE

Total Number Architects Members AIA

Gallogly, Clarence R. 316 North Madriver St. 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

Tctal Number Architects Members AIA

Members AIA
CRIDER, EDWARD S., AIA
617 Lindbergh Blvd.
Berea, Ohio
FOLEY, THOMAS J., JR., AIA
Mellenbrook, Foley & Scott
26 Front St.
Berea, Ohio

Berea, Ohio

Kluth, Victor M.

Mellenbrook, Foley & Scott
284 Franklin Drive
Berea, Ohio

MELLENBROOK, EARL H., AIA Mellenbrook, Foley & Scott 26 Front St. Berea, Ohio

Retzler, Harold P. 474 Crescent Drive Berea, Ohio

Richards, Donald J. 206 Wyleswood 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 Members AIA

Biskup, Emil J. 4350 Harris Rd., R.D. No. 2 Brecksville, Ohio

Keister, Lowell M. Cedar St. Brecksville, Ohio

NOSEK, ANTON G., JR., AIA 8811 Chippewa Rd. Brecksville, Ohio

CAMBRIDGE

Total Number Architects Members AlA

Garrod, Eloise K. 633 Upland Dr. Cambridge, Ohio

Cambridge, Ohio
Sigman, Thomas L.
754 Wheeling Ave.
Cambridge, Ohio
Tribbie, Jack H.
1146 Steubenville Ave.
Cambridge, Ohio

CANTON

Total Number Architects 15 Members AIA

Balaun, Edward P. 205—6th St., N.W. Canton 2, Ohio

Breting, Kenneth J. 1109 Dueber Ave. Canton 6, Ohio

Cox, J. Morgan 1919 Demington Rd., N.W. Canton 8, Ohio

DIX, RALPH G., JR., AIA 3307 Martindale Rd., N.E. Canton 4, Ohio

DYKES, EUGENE W., AIA 125 Valleyview Ave. Canton 8, Ohio

FIRESTONE, CHARLES E., FAIA Firestone & Motter 1412 Cleveland Ave., N.W. Canton, Ohio

3

O

FIRESTONE, CHARLES E., II, AIA
1412 Cleveland Ave., N.W.
Canton 3, Ohio

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Helser, William E. 218 W. Market St.		MARION Total Number Architects		NEWARK		PORTSMOUTH	
Lima, Ohio Keil, John J. McLaughlin & Keil 500 Dominion Bldg. Lima, Ohio		Total Number Architects Members AIA BURRIS, JAMES H., AIA Edwards & Burris	5	Total Number Architects Members AIA Baker, Joseph E. 180 Hudson Ave.	6	Total Number Architects Members AIA Donaldson, James S. 45 National Bank Bldg.	5
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705 Cook Tower Lima, Ohio Strong, Lyman, Jr.		132½ E. Center St. Marion, Ohio		Newark, Ohio Varasso, Orville Rt. No. 4		45 National Bank Bldg. Portsmouth, Ohio	
705 Cook Tower Lima, Ohio		MASSILLON Total Number Architects	4	Newark, Ohio		SANDUSKY Total Number Architects	
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500 Dominion Bldg. Lima, Ohio		ALBRECHT, HERMAN J., AIA 512 McClymonds Bldg. Massillon, Ohio		Total Number Architects Members AIA KNAPP, JAMES F., AIA (C. J. Marr)	3	Gerding, Robert M. 230 E. Market St. Sandusky, Ohio	
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Total Number Architects Members AIA	13	Meyerhofer, Henry J. 306 West Williams St.		Peabody, Thurman J. Citizens National Bank		c/o Harold Parker, AIA 230 East Market Street Sandusky, Ohio	
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Kerr, David W. M.C. No. 54 Warren, Ohio

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Dipner, Wayne E. 579 Kenbrook Drive Worthington, Ohio

MacCoy, Clifford W. 56 Sunnyside Lane Worthington, Ohio

Pitton, Donald A. 238 Selby Blvd. Worthington, Ohio

Reed, Thomas A. 5791 Andover Road Worthington, Ohio

Smith, Warren L. 350 W. South St. Worthington, Ohio

Snouffer, Paul 302 Loveman Ave. Worthington, Ohio

Troxell, Robert R.
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Woyar, Peter 374 Park Blvd. Worthington, Ohio

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Mitchell, Emory O. 333 Stafford St. Yellow Springs, Ohio

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Yager, Gordon A. Pearl Road Strongsville, 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

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Collins, William H.
2439 Demington Drive
Cleveland Hts. 6, Ohio
Dunker, Keith L.
5 North Miami Ave.
Miamisburg, Ohio
Edge, Thomas L.
503 Edgewood, Apt. *3
Dayton 7, Ohio
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1523 East First St.
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190 Elm St.
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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.

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Ft. Thomas, Ky.
Srnka, Milan E.
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Cleveland 2, Ohio

Strollo, Rebell F. 44 Matta Ave. Youngstown 9, Ohio

Tweddell, Richard, Jr. 4920 Stewart Ave. Cincinnati 27, Ohio

Turner, Robert E. 533 Riddle Rd. Cincinnati 20, Ohio

Wertz, Willis W. 334 N. Locust St. Oxford, Ohio

Wheeler, Richard H. 1802 Walker St. Cincinnati 10, Ohio

Bothwell, Harry J. 4055 Clifton Ave. Cincinnati 20, Ohio

Miller, Peter B. 306 South Island Cleveland 16, Ohio

Mull, Melvin Henry 621 Walnut St. Toledo 4, Ohio

Tavis, Richard L. 111 East Withrow Oxford, Ohio

Teeffinger, Karl E. 2379 Bexley Park Rd. Columbus 9, Ohio

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 \$391/2 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.

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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

The site plan calls for institutional buildings

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Peoples Hospital, Akron, Ohio. Conrad & Simpson, archi-

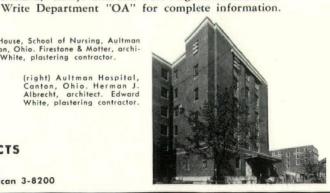


Trumbull Memorial Hospital, Warren, Ohio. Keich, O'Brien & Steiner, architects. Ray Harper, plastering contractor.



(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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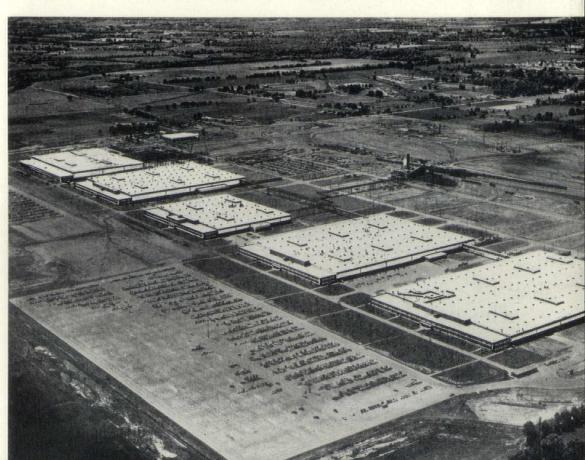


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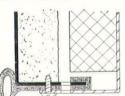
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