

OFFICIAL PUBLICATION

Architects Society of Ohio

AMERICAN INSTITUTE OF ARCHITECTS

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Andersen Windowalls . . . in the Abner Jacobson home, Shaker Heights, O. open this end of the buge living room to the peaceful out-of-doors.

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IN MANY PLACES

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COVER

This month's cover shows the main lounge in the new men's dormitory, University of Cincinnati. This work done by James E. Allan and Potter Tyler, Martin & Roth, AIA, Cincinnati architects. See article, pages 8 and 9.

Editorial Advisor _____ Onnie Mankki, AIA Official Photographer _____ B. F. Denly 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 1954 E. B. Stapleford & Sons, Inc.

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Macelwane

Hargrave

Frank



Marr

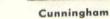




Schrand







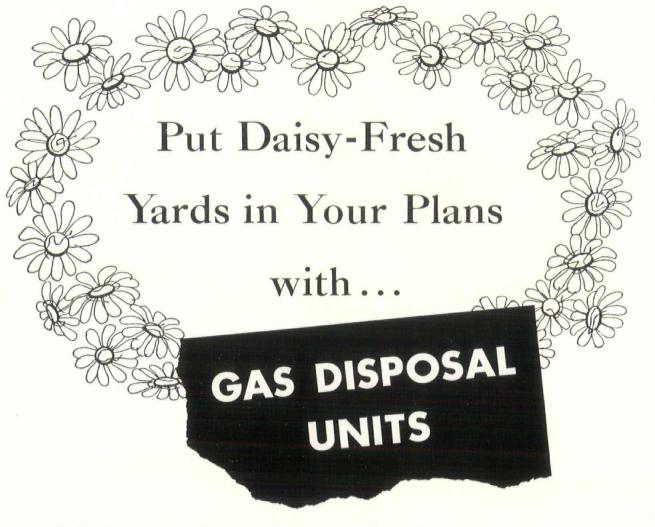
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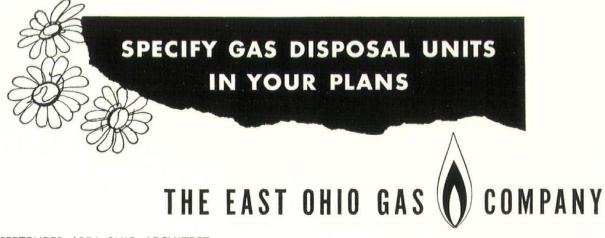
Rollin L. Rosser, *Past President*, 410 W. First St., Dayton 2 Phelps Cunningham, *Chr'mn Pubg. Comm.*, Schofield Bldg. Cleveland 14



Folks like the trend to daisy-fresh yards—with flowers in place of ugly garbage cans. Proof? In 1953, 28,000 people in this area bought gas disposal units! That's 1/3 the nation's output of this popular new gas appliance. Only with gas disposal units are daisy-fresh yards possible. They get rid of unsanitary cans, discourage insects and rodents, make garbage disposal easy. They put an end to rubbish-in-the-basement fire hazards, too.

Make the homes you design more attractive to customers

-more salable-with daisy-fresh yards . . .





Front Row: Craig Cowden, Bill Wertz, Phil Kielawa, Don Bolinger. Rear Row: Gary Williams, "Roll" Rosse General Chairman, Jim Reed.

ASO Dayton Convention Opportunity for Architects

Public Relations and Convention Consultant Ken Lyttle — The Glidden Co., Cleveland

This year's ASO Convention will be held October 14, 15, 16 (Thursday, Friday, and Saturday) in Dayton. The Dayton Biltmore Hotel will be the site of convention activities.

This year the convention will run through Saturday in order to give the many draftsmen an opportunity to be there. And this can be made both an enjoyable and profitable convention. The Dayton Biltmore Hotel is a good place for relaxation.

The convention is the perfect place to get together with school chums and fellow architects to talk shop and get ideas.

Dayton, the air center of the world, has waited six years to entertain Ohio architects. Dayton has many sites of which it can be proud; also, many individuals including architect Harry I. Schenck, FAIA, Ohio's newly elected Fellow.

Good committee work always makes a convention move more smoothly. The committee schedule is:

HONORARY CHAIRMAN, HARRY I. SCHENCK; GENERAL CHAIR-MAN; ROLLIN L. ROSSER. PROGRAM, HERMON BRODERICK, John Sullivan, Erskine Hart, John Hargrave, Hon. Mem., Glen Buchanan, Philip Kielawa. REGISTRATION, DONALD BOLINGER, Ralph Carnahan, Freeman Pretzinger, Rollin Gebhart, James Kaltenbrun, Wilbert Welty. BANQUET, WILLIAM WERTZ, William G. Ward, Robert Makarius, Marlin Heist, Charles Jay. PURLICITY, PHILIP KIELAWA, Boy, Lingle, Loren Hert, Hert

Marin Heist, Charles Jay.
 PUBLICITY, PHILIP KIELAWA, Roy Lively, James Hart, Harry Schenck, Emery Ohler, Damon Whitmore, Wilbur Wurst, W. Ray Yount.
 COMPETITION, GARETH WILLIAMS, Howard Korns, Robert Lecklider, Freeman Pretzinger, Ellasson Smith.
 EXHIBITS, MICHAEL LUCISANO, Arnold Igelburger, Douglas Lorenz, Robert Grannis, Milton Williams.

TOURS, JAMES REED, Roger Williams, Eugene Betz, Walter Rabold, John Surmann.

WOMENS, MRS. PHILIP KIELAWA, Mrs. James Reed, Mrs. Rollin Rosser, Mrs. Erskine Hart, Mrs. William Wertz, Mrs. Hermon =Broderick. EXECUTIVE, ERSKINE HART, Craighead Cowden, Hermon Broderick, William Wertz.

Highlights of the three day convention will be a trip on Friday afternoon to Antioch College to view the lifting of a concrete floor and roof by means of the Youpz-Slick Lift Slab Process. The Barnes Construction Co. of Springfield will use this process, the same as they used recently at the Lockbourne Air Base.

An outstanding color authority will speak Saturday afternoon, the topic to be "Color Magic". This will be an illustrated talk, supported by demonstrations.

The Saturday evening banquet will close the convention. Architect Roger Allen of Grand Rapids, Mich., will be the guest speaker. Architect Allen has that magic touch of humor which architects so much appreciate. He is also an architect in his own right.

Ladies Committees are working assiduously and with the greatest alacrity in planning entertainment for the ladies.

There will be many exhibitors with their latest products. Here is an opportunity for architects to analyze products of which they have undoubtedly heard. Each exhibitor will have men who will explain.

An architect recently said—incidentally not a member of the ASO-"Why should I attend the convention. There'll be no one there who will want to use my services." This may be true. However, the convention can be made the place for good public relations. These exhibitors do get around and their knowledge and estimation of you as an architect, is valuable to you. The architect attending can learn about new products, new methods, and the thinking of fellow architects. He should be there to support an organization that was created especially for the men in his profession - an organization supporting the ethical practices of architecture.

The Convention Committee has already seen to it that those wanting to stop at the Convention Headquarters hotel, the Biltmore, can do so.

All rooms on the sixth floor have been blocked off for your use. It's too early to make reservation. Write Biltmore hotel Dayton-Reservation for ASO Convention.

See page 11—competition for honor awards.



Main Lounge Entry and Mezzanine. University of Cincinnati — French Hall — Men's Dormitory.

Dignified Campus Design

Collaborators Pool Talents to Create Impressive Structure

Architects James E. Allan and Potter, Tyler, Martin and Roth, Cincinnati

The new dormitory for men at the University of Cincinnati, known as the Herbert Greer French Residence Hall, was dedicated in May of 1953. It is one of the late works of the collaborating firms of James E. Allan and Potter, Tyler, Martin & Roth, and occupies an important position in the expanding campus development. This expansion program includes also a new Field House and Armory Building, now under construction.

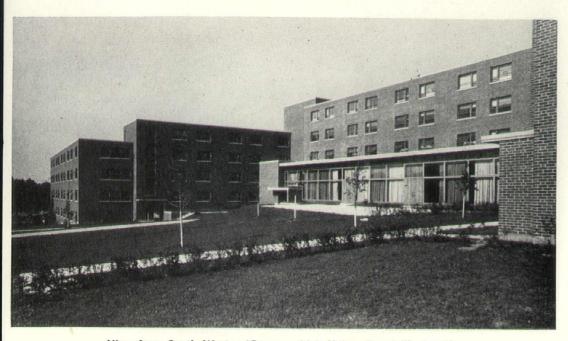
Capacity for 408 Students

The new dormitory houses 408 men in 203 double rooms and 2 single rooms. There are 8 toilet and shower

units and 8 study lounges distributed in the scheme.

The Main Lounge

The main lounge, (shown on the cover of this issue), with a mezzanine for music and reading are on the campus side of the plan and a large recreation room with snack bar on the side toward the main campus thoroughfare. In addition to the administrative area and control center, accommodations are provided for the superintendent and guests. The trunk room and the students' laundry are located on the service entrance level as are also the employees facilities.



View from South-West—(Campus side) University of Cincinnati —French Hall—Men's Dormitory.



View from North-East—University of Cincinnati—French Hall— Men's Dormitory.

Reinforced Concrete

The structure is of reinforced concrete; flat plate slabs spanning 23' 4" with 6' 4" cantilevers. Exterior walls are brick with painted cinder block interior finish. Interior partitions are painted masonry with wood wardrobes, shelving and dresser units forming dividing partitions between dormitory rooms. Ceilings are painted concrete in dormitory rooms and acoustical tile for public areas. Baseboard finned tube hot water convectors served by a central campus steam system heat the building with supplementary air conditioning for the large public lounge and recreation areas.

Construction Cost

The total construction cost was \$1,152,825, or \$2,825 per resident. Cost per square foot was \$14.85 and \$1.56 per cu. ft. These data do not include furnishings other than built-in equipment, nor landscaping.

LOOK TO DOULLY for the COMPLETE LINE OF VENTILATORS

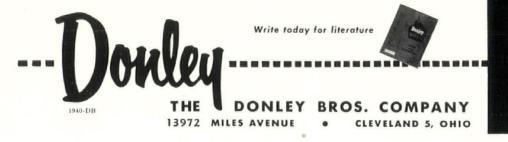
Durable metal louver ventilators by Donley are designed for fast installation . . . reduced building costs. Flange with nail holes permits quick attachment to frame or brick construction . . . no wood trim is needed.

Donley attic ventilators are available in steel or aluminum construction, all electrically welded for strength and durability. Steel units have baked-on paint finish. All have definite and fixed free air opening.

Louvers sloped 33° from vertical and turned at top provide protection from rain and snow. Lower edge of bottom louver extends below the frame to carry drip away from wall. Ventilators have aluminum insect screen.

These high-quality ventilators are furnished in sizes and types to meet any ventilating need . . . to suit any architectural style. In addition to the types shown, the complete Donley line includes roof ventilators for hip roofs, brick vents and a variety of foundation ventilators.

Look to Donley for all your ventilator requirements.





Vertical style for use wherever there is sufficient height in attic. Available in eight sizes.



Triangular ventilators are made in a variety of roof pitches. Larger capacity two piece types (4x12 and 5x12 roof pitch) are also available.



Half-circle style makes handsome appearance in the gable. Has 116square inch free area.



The quarter-circle ventilators are used in pairs on either side of a chimney. Quarter-circle size allows 56 square inches for air passage.

ASO Honor Awards

21st Annual Convention and Exhibit, October 14-16

The Architects Society of Ohio, desiring to encourage the appreciation of excellence in Architecture and to afford recognition of exceptional merit in recently completed buildings, resumes its program of Honor Awards for current work. Awards will be made for distinguished accomplishment in architecture by an Ohio architect for any building in Ohio or the nation, completed since January 1, 1949.

Eligibility

All entries shall be buildings designed by registered architects practicing professionally in Ohio. The buildings must have been completed since January 1, 1949.

All entries shall be submitted to Dayton Chapter, AIA, c/o Gareth R. Williams, 223 W. First St., Dayton 2, Ohio. Only those entries received on or before October 12th, 1954, shall be eligible for awards.

Classifications

The Award Program will be opened to buildings of all classifications, with Special Awards for those designated Residential.

Mandatory Rules of Submission

MOUNTS: All entries shall be on mounts of eighth inch thick Masonite tempered Presdwood or heavy illustration board, sizes $40'' \times 40''$ or $30'' \times 40''$. Thirty inch mounts shall be arranged vertically.

COMPOSITION: At the lower edge of each mount, there shall be left a space four inches high, full width of mount. This space shall be left blank at submission, excepting for identification symbol and descriptive data envelope as noted below. Lettering on mounts should be kept at minimum amount and maximum reasonable size, confined to black on white.

MOUNTING AND PROTECTION: All material must be securely and permanently mounted without loose edges or air bubbles. The entire surface of each mount must be protected by generous spraying of fixative.

PHOTOGRAPHS: EXTERIOR-A minimum of two photographs.

INTERIOR-A minimum of one photograph.

Photographs shall be monotone, matt or glossy finish, size at discretion of entrant. Color photographs may be used in addition to above.

PLANS: Site plan at small scale: Floor plan or plans at scale, but in any medium: Scales must be shown graphically. DESCRIPTIVE DATA:

On face of mount:

- 1. Name of state in which project is located if not in Ohio.
- 2. Gross cubage of entire structure calculated in accordance with AIA Document 239.

Supplementary Information:

1. Owner's special program requirements-unusual conditions of site or problem.

- 2. Technical data including: Type of construction Materials; Mechanical systems.
- 3. Cost, exclusive of land, landscaping, & fees.

This supplementary information shall be limited to 2 typewritten pages $8\frac{1}{2} \times 11$, which shall be placed folded in a blank, open, business size envelope securely attached to face of the mount at one end of the 4" bottom margin. First sheet to bear the identification symbol, but no other identification shall appear in this supplementary data.

Concealed identification:

On the back of each mount shall be lettered: Name and location of project. Name of Architect and Chapter, if AIA member. Name of Owner or Developer. Name of General Contractor.

This identification shall be covered by opaque paper securely fastened and sealed at all edges.

Anonymity

Anonymity of all entries will be scrupulously maintained by entrants, Committee and Jury-prior to completion of judgment. An identifying symbol or device approximately one inch square shall be used for each building entry. The symbol shall be drawn on the face of mount at the bottom center, in 4" margin, and on the first page of information.

JURY will be appointed by the Executive Committee of the ASO Convention.

Awards

The entrant should bear in mind that his project will not be judged in competition with other entries, but on the basis of his solution of the problem presented him and its worthiness for an award for excellence in architecture.

The Jury shall select one exhibit to receive First Honor Award for Distinguishd Accomplishment in Architecture; and the Jury shall select for an Award of Merit in Architecture as many exhibits as they deem deserving.

Closing Date and Shipping

All entries to this exhibition must be shipped in time to be received on or before October 12, 1954. Entries not delivered in person shall be shipped via Railway Express Prepaid, and shall be addressed to ASO Honor Award Program, c/o Gareth R. Williams, 223 W. First St., Dayton 2, Ohio. Entries will be returned to entrants, Railway Express, Collect.

Exhibition

All eligible entries received will be displayed during the Convention.

All entries receiving awards, and such other entries as the Jury may select, may become the property of the ASO to constitute traveling exhibits.

A.S.O. Committee on Honor Awards-1954



Pip! Pip! Anyone For Golf?

By Ken Lyttle

Young Man:

(A three act play in one.)

Scene I – Beautiful Westbrook Country Club located on a hill in Mansfield overlooking miles of verdant scenery. A group of jolly men approach.

Knight John B. Conrad: Halt! Who goest there? Answer, men, or I shall run thee through with my, my . . . Knight John P. Schooley: Be calm, friend. These jolly gentlemen will do no harm. Sixteen in number, they arrive from the fair city of Columbus seeking refreshments as guests of our fair Mansfield architects. Tis a yearly thing, 'tis a tradition. Waitress: Knight Tom Zaugg: Knight 1 from Columbus: (Speaking to Knight Schooley) Who art this knave who says "Halt"? Draw and quarter him, men! (Men rush toward Conrad.) Knight "Tubby" Jones: Halt! Do no harm to this one. He is Knight Dave Pierce: a friend. He is one grand president of Richland Shale Brick Co. He will show fine color photos of good brick in use. Knight Tom Zaugg: He also be thy host to special refresh-Knight Dave Pierce: ments before we sup. Knight 2 from Columbus: Friend! We pledge ourselves to thy betterment. Come, men, let us be off to seek the finest nectar. Scene II – Architects inside country club. Young man enters dressed in tweeds. (Editor: "Don't know how he got in here. Must be an understudy left from some of the roaring twenties Broadway productions.") Young Man: Golf, anyone? Knight 3 from Columbus: Begone! (Speaks to Ed Stapleford.) Friend, sick thy dogs on this one. (Young man runs out.) A fine building. Speak, friends, who Knight 4 from Columbus: planned this magnificient edifice? Uncle Charlie Conklin: A brave and noble knight, "Tubby" Jones. One was sorely needed after the old club house burned in '41. Oh, my, my, a dastardly crime. 'Twas magic! Repair work was being done, the finest stain and asphalt was being Knight Mel Frank: used on the roof. A spark flew . flames burst forth. Ah, how well I remember fair damsel Mrs. Thornton who planned such feasts in yonder days. Alas! She is now in Pittsburgh. Fortune's smile froze. A magician approaches who maketh the lightning. Woe be upon us! Knight Mel Frank: Knight Ed Stapleford: 'Tis merely a photographer with flash attachment. Be not afraid. His name be Ben Denly. He means no harm. Let him be. Knight Charles W. Oborn: Hark! I smelleth fine odors coming Young Man: from yonder room. Friend from Marion, a feast is being Knight John P. Schooley: prepared. Let us be off! (Men start toward door. Young man enters.)

Knight Mel Frank: Find the bloodhounds! (Young man runs out.) Scene III - Architects are sitting around table. (Note: the finest strip steak must be used. Must have the best for the actors.) Knight 5 from Columbus: A fine feed! Fine drinks! Fine companionship! 'Tis truly the life of noble ones. Knight 6 from Columbus: Burp! Knight "Tubby" Jones: (To waitress) Ice cream. I beg thee fair one! Sorry, Mac, ain't got none. (Speaking to architect Dave Pierce.) I beseech thee to wager a minor bet of six pounds and four shilling. Knight Jones gets ice cream. Any odds? (Another waitress enters with apple pie alamode.) I win! I win! Cast thy bets with others, friend. I received no odds. And besides, ice cream alone was requested. Uncle Charlie Conklin: Hark! Friends, I beseech thee to listen to words of wisdom. Knight John P. Schooley: Friends from Columbus, Mansfield, and elsewhere, lend me your spear. I'm powerful pooped and need something to lean upon. 'Twas only a fortnight or so ago when I attended a great meeting of architects in Boston. These powerful ones were not complacent. Public Relations was of the essence. Knights from this area had not an exhibit, save H. D. Smith, F.A.I.A., and, my friends, we must pay. Better cooperation with news agencies must be had, or, my friends, public relations opportunities will be quite sad. In the future, which is near, public relations will be quite dear. Friends, Friends! Lower thy temperament! Many of you are artists of infinite wisdom. Do not let thy fickle finger of fate point you out. Let thyself be known! Display thy finer wares at the Dayton Art Institute during our convention. No children, please! Knight 7 from Columbus: Bravo! Knight 6 from Columbus: Burp! I have a story to tell. (Architects gather around him. Whispering is Uncle Charlie Conklin: heard, Hearty laughter is heard.) (Young Man enters.) Golf! Pip! Pip! Anyone for golf?

Golf, anyone?

(Men jump up and start chasing him around the room.) — Finis —

1 - WESTBROOK COUNTRY CLUB, Mansfield.

2 – A. J. DUPRE, Columbus; CHAS. W. OBORN, Marion; CHARLIE W. CONKLIN, Mansfield; CHARLIE W. CLOUD, Columbus, and H. S. JONES, Mansfield. 3 – H. S. JONES; JOHN B. CONRAD, Mansfield; RAY SIMS, Columbus.

4 – MICHAEL L. McGEE, Columbus; JOHN ALBERT, Columbus; JERRY EMERICK, Columbus, and CHARLIE W. CONKLIN. 5 - F. F. FRESHWATER, Columbus; DAVE A. PIERCE, Columbus.
 6 - W. C. HANSEN, Columbus; GEO. L. TILLEY, Columbus; BOB H. HUNTER, Columbus.
 7 - IOHN B. SCHOOLEY, Columbus; C. MELVIN, FRANK, Columbus.

7 - JOHN P. SCHOOLEY, Columbus; C. MELVIN FRANK, Columbus;
 PAUL C. WINTERS, Columbus.
 8 - ERWIN L. BRUNE, Mansfield; TOM S. ZAUGG, Mansfield; RALPH C. KEMPTON, Columbus.

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

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

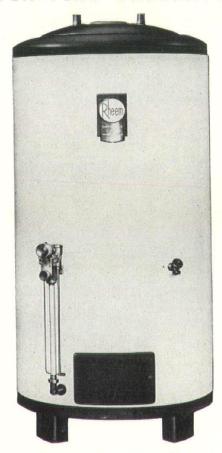
A product of Rheem Manufacturing Company of New York City, world's largest manufacturer of automatic storage water heaters.

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THE COPPERMATIC Automatic GAS WATER HEATER TEN-YEAR WARRANTY



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

PRODUCTS NEWS

Down to the Last Squeal or

A Modern Version of the Three Little Pigs

By

Ken Lyttle

Now once upon a time there lived three little pigs.

First Little Pig

The first little pig was a real bopster, a strong advocate of be-bopism. And it was only natural that he sought to look the part. His constant desire was to grow long strands of hair on each side of his head. He wanted them so long, in fact, that they would meet at the end of his tail to form a dove-tail hair effect.

Second Little Pig

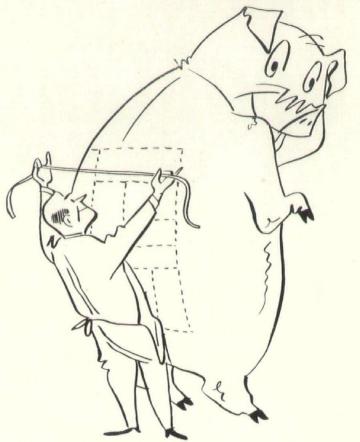
The second little pig had a real squeal. He could hit C sharp with no trouble. His hopes were to compose a pig-symphony. No wood winds nor percussion instruments would be used. In fact, no instruments at all. All notes would be mere squeals from other little pigs.

Third Little Pig

The third little pig was a logical little pig whose whole purpose in life was to be useful, more useful than any other pig. He had no idea how he could be more useful than making a good meal, but he definitely had higher ambitions.

His Hair—His Downfall

Well, the first little pig's ambitions didn't come out too well. His dove-tail hair effect, which he finally grew and of which he was so proud, was caught in a crack in a truck bed as he went to market. He was completely stripped of his pride when the truck stopped suddenly. The second little pig realized his ambition more or less. He found immediately another pig who could snort in B flat and the pig-symphony was started. Unfortunately, the other stockyard tenants thought the symphony was everything but soothing. He was kicked out of the yard for starting a riot and an injunction was issued. He's now in the deep freeze.



Drawing Courtesy Swift and Co.

An Ambition Reached

The third little pig realized his ambition to the fullest. Edgar Kiefer Orr, president of Kiefer Tanneries in Grand Rapids, made the third little pig's dreams come true.

The Kiefer Tanneries

Mr. Orr, grandson of the founder of the Kiefer firm, worked on the idea that pigskins could be tanned, dyed, and cut into tiles. This has since become a welcome addition to the interior decorating trade and is used on floors and walls in dens, libraries, club rooms, and recreation rooms.

Pig Skin Tile

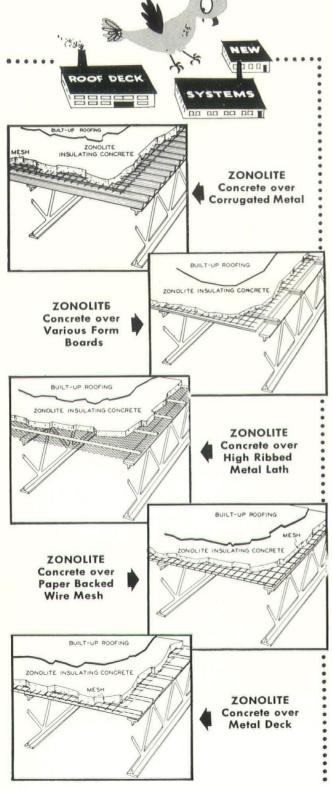
The tile comes in two standard sizes: $4\%'' \ge 4\%'' \ge 4\%''$ and $4\%'' \ge 9''$. Odd widths and lengths may be obtained. Natural leather beauty and resilience is combined with the durability of the finest floor and wall materials.

Coming in a natural, golden-tan shade which blends with any interior, it grows more mellow with age, becoming richer in color.

The Pittsburgh Testing Laboratory reported that pigskin tile is extremely durable, resisting acids, alcohol, moisture and skuff marks. The adhesive used for installation holds the tile tight to the surface; therefore, no bending or buckling results.

It appears now that about everything from the pig is used. Perhaps Kiefer Tanneries can even find a use for the squeal.

Great New Benefits Announced In Roof Construction!



Concrete Roof Systems Are INSULATING! FIRESAFE! PERMANENT! LOW IN COST!

And Adaptable To Any Roof Deck Design!

Nowhere in the construction industry is there to be found an equal to Zonolite systems of lightweight roof construction. They are simple in design, lightweight, firesafe, insulating, speedy in erection, strong, durable, have good appearance. Yet in spite of these added benefits, *they are low in cost*. The systems of construction shown here are *only a small portion of the combinations* now made possible by the use of Zonolite vermiculite concrete. To make your next roof deck job —or any job—outstanding, we suggest you send for Zonolite's manual on roof systems.



WIZARDRY IN WALLS ... WITH

Distributed by: De Wees & Roper Co. 6501 Euclid Avenue Cleveland 3, Ohio Utah 1-1616

for beautiful . . . versatile . . . natural wood interiors covers flat . . . curved . . . rounded surfaces

PRODUCT DESCRIPTION

Genuine wood manufactured especially for use as a wall covering material. Made by bonding selected veneer to a specially prepared cotton backing under heat and pressure. The finished sheet is then mechanically flexed and the resultant product is so pliant that it may be wrapped around a pencil.

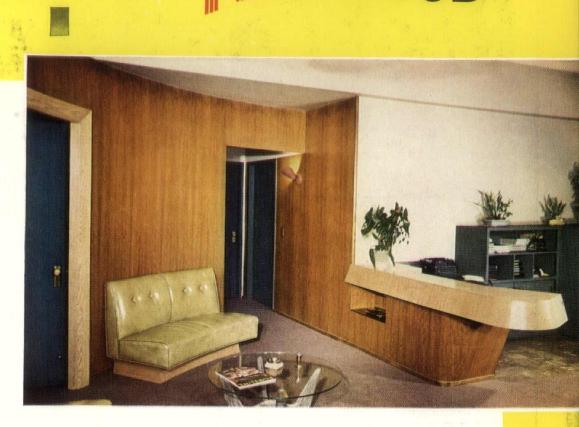
Flexwood is available in a full selection of woods, including such exotic woods as Teak, Paldao, Prima Vera and Korina, as well as the common woods such as Oak, Walnut, Birch, Maple and Mahogany.

Flexwood can provide perfectly matched "wood interiors" for much larger areas than can be done with any other type of wood construction.

Flexwood is furnished in specified woods, in widths ranging from 12 to 24 inches and in lengths of 8'-10'-12' depending upon species limitation. It may be "side and end matched" to cover walls 30 feet or more in height without using moldings or batten strips.

WHERE TO USE

Flexwood, a superb decorative material, claiming no structural properties, creates the most beautiful wood interiors known.



FLEX WOOD

Teak Flexwood Law Office of Miller & Burstein, Bridgeport, Conn. Arch.: Victor Civkin.

In NEW CONSTRUCTION, Flexwood should be specified:

- 1. To cover large, sheer wall areas with wonderfully matched woods that will show no joints, and . . .
- 2. To cover flowing, CURVED surface with fine, matched, apparently jointless woods, and . . .
- 3. Where fire or building codes limit the use of other forms of untreated woods.

IN REMODELLING OR ALTERATION work Flexwood is normally the best possible material to use when wood interiors are planned for existing wall areas because:

- 1. No interference with existing trim. Can even be used with flush trim.
- 2. No furring strips-no channelling of plaster.
- 3. No mess—no noise—average jobs can be completed in amazingly short time.
- 4. Complete fire safety, if applied to plaster or other incombustible surfaces.

SUITABLE SURFACES

Flexwood may be applied to any hard, smooth, dry surface such as plaster, plywood, Novoply, asbestos-cement board, hardboards, metal, glass, marble, plaster board, etc. Soft insulation boards and wall boards are not satisfactory.

Flexwood should NOT be applied to lumber. Where plywood is used as the backing, the grain of the Flexwood must run in the same direction as the face grain of the plywood.

FIRE SAFETY

When applied to an incombustible backing, such as plaster, Flexwood meets all of the requirements of Federal Specification SS-A-118a for an incombustible wall covering. The New York City Board of Standards and Appeals permits its unrestricted use when bonded to plaster or metal.

WIZARDRY IN WALLS ... WITH



PRECAUTIONS

Specification writers should take the necessary precautions to provide for dry, smooth, hard plaster. Lime content should be kept to a minimum. Plaster formulations suggested by leading plaster manufacturers for medium-hard finish plaster are quite satisfactory. If lime putty and gauging plaster are used the proportions should be not more than 2 parts by weight of dry hydrated lime to 1 part of weight of gauging plaster.

Before work is started, all areas to which the Flexwood is to be applied should be checked by the Flexwood distributor or authorized installer for dryness, smoothness, hardness, etc.

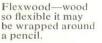
INSTALLATION AND FINISHING

Flexwood is applied with a special adhesive and primer manufactured by United States Plywood Corporation solely for that purpose. No other adhesive should be used.

Directions for finishing and other useful information is contained in the leaflet "Data for the Specification Writer." Copies on request.

SUGGESTED FORM OF SPECIFICATION FOR FLEXWOOD

"Where indicated on the plans elevations, details called for in these specifications, surfaces shall be covered with Flexwood as manufactured by United States Ply-





wood Corporation. The specie of wood shall be as designated for each area. Every sheet of Flexwood shall be factory matched and numbered in sequence to insure perfect matching on the wall.

"The finished job shall be free from blisters, loose joints and edges. The installing contractor shall submit the following guarantee with his quotation:

"Within two (2) years from date of substantial completion of Flexwood work covered by this quotation, we will repair or replace at our expense any defective materials and/or workmanship furnished hereunder."

"Surfaces to receive Flexwood shall be dry, hard and smooth. Lime content plaster is to be kept to a minimum. If there is any question as to the dryness of the plaster the architect or his representative shall be consulted.

"All materials used in the performance of this work shall be delivered to the job in unopened factory packages, plainly marked with identifying labels.

"Flexwood shall be applied only with adhesive furnished by United States Plywood Corporation for that purpose."



Office of Courtney Burton, Cleveland, Ohio. English oak walls. Arch.: Cooper, Wade & Associates.

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THE MENGEL COMPANY Distributors in all principal cities

A Tribute



H. H. Munger, FAIA Toledo

Few men are better known to architects throughout Ohio than friendly, amiable Karl A. Domino of Cleveland. In 1914 Karl joined up with the Williams Pivot Sash Company of Cleveland, and ever since that time, he has been telling the story of wood reversible windows and the safety, economy and convenience involved therewith, to architects, and to hospital and institution executives throughout the country. He is a friend and confidant of many architects, and has known intimately most of the great and near great of the profession in Ohio.

Fiftieth Anniversary

When one reaches the 40th anniversary of joining a company for his life's work, and when that company, under his management, is celebrating its 50th year in business, it is an achievement to be proud of. Ohio architects, I am sure, will join me in congratulating Karl Domino and the Williams Pivot Sash Company

on their accomplishments and excellent record of service to the building industry.

Harry E. Essig of Canton conceived the principle of the sash, took out the original patent and assigned it to the Williams Pivot Sash Company. Peter G. Williams developed the mechanical features of the product and formed the company to promote it. W. H. Hoover, who was the developer of the well known suction sweeper, was named the first President of the Williams Company in 1904. Domino joined the company in 1914 and concentrated on increasing sales, becoming its manager in a short



Karl Domino Williams Pivot Sash

time. The plant, now at 1827 East 37th Street, Cleveland, Ohio, was originally on Bolivar Road in that city, next to the spot where the Hotel Carter stands. In 1932, on the death of Mr. Hoover, Karl Domino was named President of the company. It has continued to grow and prosper.

AIA Conventions More Enjoyable

State and National Conventions of the American Institute of Architects are always a great deal more enjoyable for a great many in those organizations as a result of the attendance and the friendly hospitality of Karl, his gracious wife, and his sons, Don, who is Secretary, and Paul, who is Vice-President of the company.

All in the profession who know Karl, and his sons, and the Williams Pivot Sash Company, wish them many more years to enjoy the fruits of their careful planning, their conscientious effort, and their courtesy and friendliness.



Lawrence B. Perkins, AIA Chicago

School Buildings Low Cost vs. Economy

"School Buildings—Low Cost vs. Economy" will be the subject of an address by Lawrence B. Perkins, noted School Architect, at an open meeting of the Cleveland Engineering Society, Monday, September 20th, at 8 p.m. Perkins is a member of the firm of Perkins and Will, of Chicago, who have completed some 200 schools since the War in the Midwest. Currently they are working in partnership with Michael Kane, local Architect, on the design of the proposed new Junior High School in Shaker Heights, Ohio.

Acknowledged as one of the country's foremost school Architects, Writers and Lecturers, Perkins understands the problems of the School officials and the needs of our educational system. Many of the buildings which he designed have been honored both nationally and internationally as major contributions to the advancement of the design of educational environment.

Every Community today is faced with the problem of the decreasing School Dollar. The School Administrator and Architect must make the decision as to what is truly lower cost school construction. Illustrating his talk with colorful slides. Architect Perkins will draw upon his experience to tell how to spend the taxpayer's dollar to get the most value.

Aw, Come On Fellows And Give Us A Hand

1

As a feature of the coming ASO Convention, the Dayton Chapter would like to sponsor an exhibit of Creative Art Work by ASO members. Little interest, thus far, has been shown.

The Dayton Art Institute will furnish gallery space. However, it is imperative that we know if you plan to exhibit in order to complete the plans.

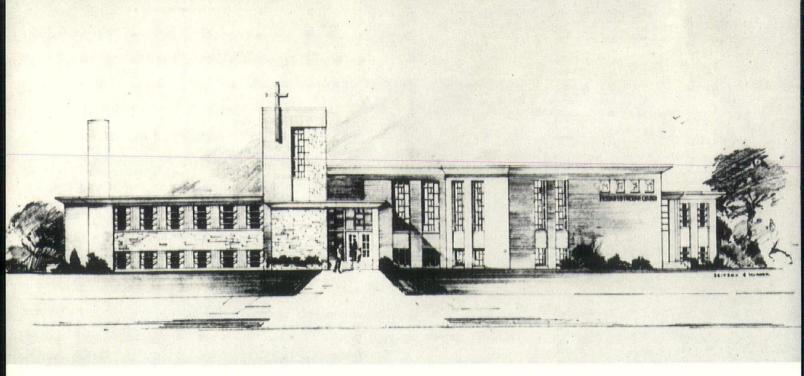
The exhibit is planned to feature:

OIL PAINTINGS WATER COLOR GRAPHIC ARTS SCULPTURE CERAMICS

The above categories have been suggested. Work in other categories will be considered.

Architects' art work is not to be displayed on a competitive basis. There will be no judging or awards. It is merely an opportunity for architects to show others their creative work. Perhaps, what they like to do as a hobby.

Come on fellows, drop a postcard to: John Sullivan, Jr., 419 Third National Building, Dayton 2, Ohio. Let him know whether or not you will exhibit and in what category.



Another Toledo Church

Britsch and Munger, Architects, Toledo

Construction of the new Messiah Lutheran Church began late in July. Rev. William E. Cox is the pastor. Cost of the building is estimated at \$175,000 with more than \$10,000 in addition for church furniture and equipment.

The combined church and Sunday school building will more than double the capacity of the present wood frame building with pews for about 350 persons, and will add 13 new classrooms. The congregation numbers about 650 confirmed members. Arthur Herman is chairman of the building committee.

Two Floor Building

The new, two-floor building is necessary to care for the expanding congregation and will meet the demands of the increasing Sunday School students. A larger fellowship hall with a stage platform in the basement with more kitchen facilities will be furnished. A pastor's study with office and a choir practice room also will be added.

Triangle Transept

A feature of the new church, of contemporary design is the triangle transept which will eliminate "blind" spots and allow all seated members a clear view of the chancel These areas, on either side of the nave or center aisle, will provide overflow room for about 50 persons, and include the choir section.

Concrete and Cinder Block

Construction of the church building will be concrete and cinder block with steel beam and reinforced concrete slab floor. The exterior finish will be a mingled shade of light red brick with sandstone trim, while the interior decoration will be painted cinder block, the church section a neutral color and varied colors for the other rooms of the building.

The jutting tower over the main entrance on 108th St. will be wired for future placement of bells or chimes. The entrance off Summit St. will lead to the church office, and a parking lot entrance is at the rear of the building.

Stained Glass Window

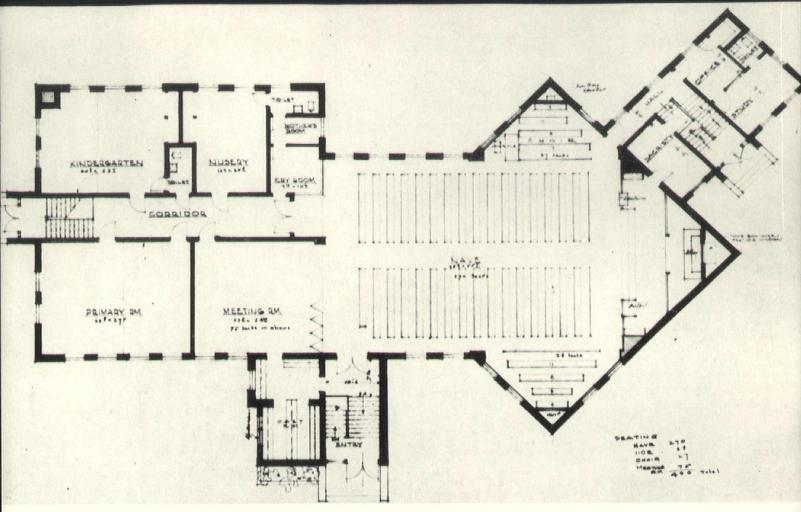
A five by five foot stained glass window, in the present church, will be removed and placed over the altar of the new one, keeping a well-liked part of the old, Rev. Cox said. The present church was built 28 years ago. Special leaded windows will be placed in the church section, with standard steel sash elsewhere.

Floors will have an asphalt tile finish, and acoustical plaster or tile ceilings will serve to keep noise at a minimum.

The frame church will be kept temporarily after the new one is completed, expected to be in July, 1955.

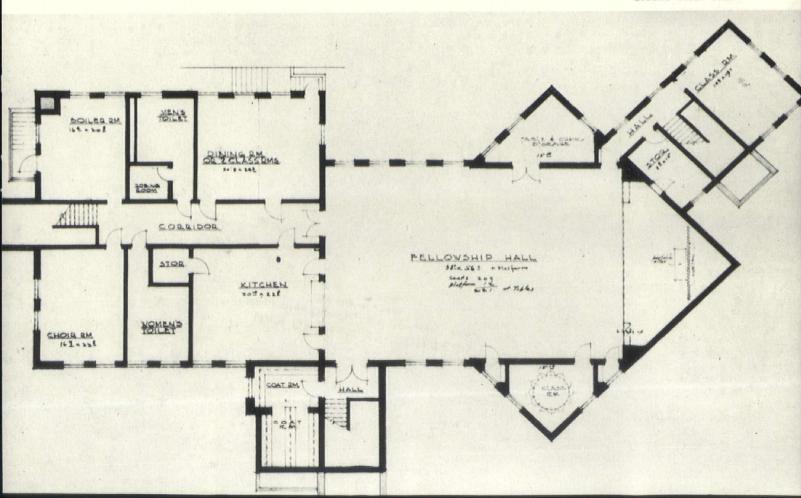
Contracts Let

Contracts have been awarded Fred W. Entenman, Inc., general contractor; Fred J. Hildebrand Heating & Plumbing Co., and Brown Electric, all of Toledo.



First Floor Plan

Ground Floor Plan









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Cleveland Chapter

Arlyn C. Neiswander 19209 Wickfield Avenue



Howard Cain is the new program chairman. Editing the local Newsletter will be done by Ray Febo, recently returned and now with Joe Ceruti. . . And the Executive Committee itself has had a replacement caused by the resignation of Director Gilbert Shafer, and Otto Spieth has been appointed.

The Travelers This Summer

Franklin Scott has been on a fishing trip to Colorado with his wife and son. The younger Mr. Scott, now entering his third year in the School of Architecture at Carnegie Tech. . Bill Conrad returned from Vermont, the Middlebury and Breadloaf neighborhoods, there he turned out thirty water colors—a good bet for the proposed *Creative Art Exhibit in Dayton*. . . Bob Gaede with his bride are spending a couple of weeks at French Lick Springs. . . Ken Barnes braved the wilds in a camping trip to Virginia with his family. . . Lottie Helwick spent a tranquil week at her cottage in northern Michigan. . . And travelling to unknown climes are Clyde Patterson and his wife, the former Ruth Lindsey.

Kudos

The Cleveland Chapter congratulates: Bob Little and Associates for the fine "Home For All America" that formed the feature section of the September *Better Homes and Gardens* magazine.

J. Byers Hays just appointed one of seven architects representing the United States Government on a study trip to Germany. Scheduled for October, the main theme of the study is to be city planning and design.

Ronny Spahn, appointed by Governor Lausche as one of two architects on an advisory board for the proposed new State Fair buildings in Columbus.

Robert Madison (WRU '48) who recently opened his own office in Cleveland for the practice of architecture.

Mellenbrook, Foley, and Scott on the nearing completion of their new office building in Berea.

The Chapter offers sympathy to Harry and Mrs. Sharp an active member of the profession in the Cleveland area. Harry has been confined to his home since May. **Cincinnati** Chapter

Frederic H. Kock AIA 1824 Carew Tower



Student Competition Considered

Robert W. Brown recently contacted the Chapter on behalf of the Illuminating Engineering Society, Ohio Valley Section, for cooperation in a lighting design competition contemplated for 1954-55. Based on a similar venture held last year in Cleveland, the Society proposes to work with faculty members of U.C., AIA members, and a selected committee of the I.E.S. in conducting a competition for upper classmen at the University. Prize awards would be offered to winning contestants.

Cincinnati Decorator Honored

George H. Hofmann, member of the American Institute of Decorators, and well-known collaborator on commissions of local architects, was honored recently at the national conference of the A.I.D. in Chicago. He was chosen to design and decorate a Music Room, the Ohio chapter's regional exhibition entry.

Hofmann studied architecture at the University of Cincinnati, later took up interior decorating as a career.

The Cincinnati Enquirer published colored photographs of his design in an August rotogravure section.

Walter Pursell Passes

Walter Pursell, dean of brick and clay product distributors in the Cincinnati area, died August 15 at Christ Hospital. Pursell was instrumental in arranging a chapter tour of the Architex Tile Co. plant in Brazil, Indiana, last spring.

New Cincinnati Architects

Eleven of the forty-seven examinees passing the recent architects examination in Ohio are Cincinnati men, currently employed in local offices. The Chapter is proud of this showing and congratulates the new licensed practitioners.



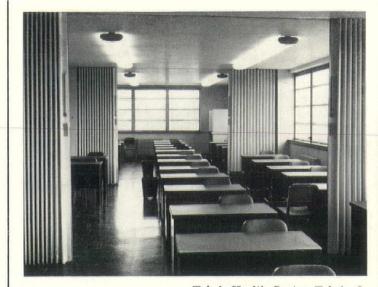
New hall with Flexicore floors matches Georgian facade of older dormitory, right, with poured concrete floors.

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.





Toledo Health Center, Toledo, O. Architects — Peterson, Hoffman & Assoc., Toledo

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In this modern, newly completed health center, Modernfold doors provide efficiency and flexibility of use in the Field Nurses Work Room.

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Long-Established Plan Rooms Close

George E. O'Brien, editor of the Building Witness, has announced the discontinuation of the magazine and also the plan room service maintained for years in Cincinnati by his publishing company.

The periodical was started in 1883 as the Western Architect and Builder, serving the architects and building industry by publishing announcements of projects contemplated and out for bidding.

Interesting Statistics

A recent news item mentioned the fact that 218,522 physicians are licensed to practice medicine in this country. Licensed architects, on the other hand, number approximately 20,000, about two-thirds of whom are members of the AIA.

Architects should be impressed when it is realized that this comparatively small group of professional men are responsible for the planning leadership in this country.

* * *

Columbus Chapter



Col. David A. Pierce AIA 4501 North High Street

Mansfield Was The Host

The Columbus Chapter American Institute of Architects were guests of the Mansfield Architects, Charles W. Conklin, Herbert S. "Tubby" Jones and Tom Zaugg, at the Westbrook Country Club—high on a hill in probably one of the most scenic sections of Ohio – the view is beautiful in any and all directions from the club house.

After the warm up period with appropriate appetizers the twenty-two Architects from Columbus were "coaxed" into the dining room where the thickest, juiciest and tenderest steaks we have tasted for a long time were served. Fayne Freshwater wanted to know if they sold steaks like that at the A & P – he said his wife only brought home hamburger and he thought that must be the only meat they sold – he was just asking.

As the table was cleared for dessert "Tubby" Jones a member of the club and one of its directors for the last 20 years asked what the dessert was to be, the waitress replied "apple pie" – he expressed a preference for ice cream instead of the pie so the waitress checked with the hostess who shook her head "no". Tom Zaugg and Dave Pierce were watching this little drama and Tom bet that "Tubby" would get a dish of ice cream without the pie and Dave bet he wouldn't get the ice cream. The desserts arrived—pie Ala Mode for everybody. Our question now is who should have won the bet?

"Uncle Charlie" Conklin

After the dessert "Uncle Charlie" Conklin acted as our genial Emcee. He welcomed the Columbus Architects for the sixth year. He then posed a question about certain manditory rules of the A.I.A. and asked Mr. Ralph Kempton to elaborate. Mr. Kempton referred the Architects to the book on Professional Practice by Stanley Parker just published recently in Boston as a good place to get that answer as well as official A.I.A. publications. He further remarked about the legality of certain Architect firm names and the legal implications of the term associates. He cautioned Architects to be more careful in their partnership agreements from the legal standpoint.

Our Own John Schooley Spoke

Next, "Uncle Charlie" called on our president John Schooley to speak. He made several general observations about the convention at Boston. He mentioned particularly the conferences on Public Relations which indicated the progress that has been made in other areas in this respect and the contrasting lack of Public Relations activity in the Central Ohio area. He also observed that Central Ohio Architects had not presented anything for exhibit at the Boston Convention except H. D. Smith, F.A.I.A. The Architects were taken to task for their lack of cooperation with news agencies and for their lack of seeing and taking advantage of public relations opportunities. This program will be pushed in the future. Mel Frank commented on the State Convention at Dayton in October. (See elsewhere in the Ohio Architect for particulars.) He also requested Central Ohio Architects to present some of their extra curricular work to be exhibited at the Dayton Art Gallery during the State Convention.

All the stories about the good times at Mansfield under the direction of these gentlemen have not been exaggerated. They surely lived up their superior reputation as hosts.

• •

Dayton Chapter

Craighead Cowden AIA 310 Keith Building



No article from Craig in this depaartment for September. The reason (see his picture in the group picture of the ASO Dayton Convention Committee, page 7 this issue). He and Phil Kielawa, Publicity Chairman are doing a great job in lining up the necessary publicity to get architects to want to come to the Dayton ASO Convention, Oct. 14-15-16.

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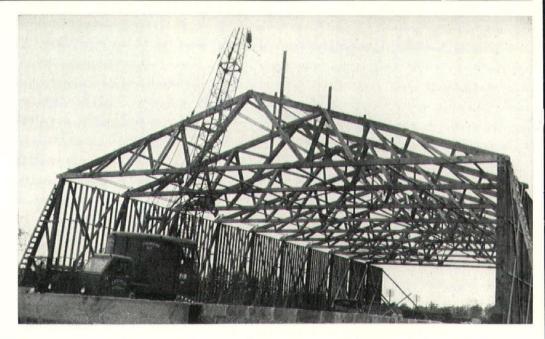
Our Architects' and Builders' Service will be glad to help you plan telephone outlets and concealed wiring in new homes and business structures. Call our Business Office and ask for this free service.



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ROOF TRUSSES

by CARTWRIGHT and MORRISON, Inc. Holcomb, N. Y.



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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Toledo Chapter

Harold C. Munger 531 Nicholas Building



Fishing Trip Toledo AIA Chapter

The A.I.A. fishing trip sponsored by the Toledo Cut Stone Company, Mr. Ernie Krueger presiding, came off very well August 5. They left from Brown Marine Dock, Lakeside, with 41 hooks over the side. It rained that morning which didn't make for too pleasant a trip but in the afternoon the sun was bright and warm. As a fishing trip, the results weren't too good — total tally at the end of the day — two fish caught. Frank Poseler was the proud possessor of one fish — the other fisherman — unidentified. As a party the trip was excellent. They had dinner at the Pelee Island Hotel, with a choice of steak or Lake Erie sturgeon, which is quite a delicacy. The sturgeon steaks came from a six foot long, 40 pound sturgeon which was caught that day in Lake Erie.

The Executive Committee and officers met at the Toledo Yacht Club, August 12th, to pass on memberships. They also discussed the forthcoming Architects' Exhibit in conjunction with Toledo Edison Power Supply Company of Toledo.

First Executive Meeting

The first Executive Meeting of the year will take place September 14th at the Commodore Perry Hotel. Attending will be the Executive Committee, officers and representatives of the A.S.O. They will meet at 8:00 and will discuss the Ohio Architects' Convention in Dayton as well as the modernization of the architects' insurance specifications.

In December the architects will sponsor an exhibit for the Toledo Foreman's Club, exhibiting pictures, models and literature concerning modern methods of construction.

Examiners

The Ohio State Board of Examiners of Architects met at Shady Hollow Country Club, Canton, Ohio, August 26th and 27th in preparation for the forthcoming September Registration Examinations. Harold H. Munger of Toledo, President of the Board, attended.

We note that all of the offices in the Toledo area are remarking about the considerable remodeling work being done at this time.

ARCHITECTURE DEPARTMENT AT MIAMI U.

The Dept. of Architecture of Miami University appears as an accredited school of architecture for the 1954-55 academic year authorized by the National Architectural Accrediting Board.

The board, sponsored by the American Institute of Architects, the Association of Collegiate Schools of Architecture, and the National Council of Architectural Registration Boards, maintains a current list of accredited schools in the United States and its possessions and evaluates and inspects each school every five years.

Accreditation is based on an evaluation of factual data plus a thorough inspection by a committee of active practitioners in the field.

Miami's Department of Architecture was established under the direction of the late Harvey H. Hiestand of Eaton, well-known Ohio architect. Russell S. Potter now of Cincinnati with Potter, Tyler, Martin and Roth, was a member of staff from 1933 to 1947 and was head of the department from 1943 to 1947. Present head of the department is Charles E. Stousland, a graduate of the College of William and Mary, whose degrees in architecture are from Yale University and Rice Institute. He has also studied at the university of Arkansas and at Cranbrook Academy of Art. He is registered in Connecticut and Ohio and holds the certificate of the National Council of Architecture Registration Boards.

The Miami University Department of Architecture offers a five-year curriculum leading to the degree of bachelor of architecture and a graduate program in city design.



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Peoples Hospital, Akron, Ohio. Conrad & Simpson, architects. John Skinner, plastering contractor.



Trumbull Memorial Hospital, Warren, Ohio. Keich, OʻBrien & Steiner, architects. Ray Harper, plastering contractor.



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(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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Fortunate were those who knew Ferdinand J. McFadden AIA of Lorain. Less fortunate was the writer who saw him only, too seldom. Once at the Cleveland ASO convention and later at Cincinnati and New York conventions.

He was always with his true help-mate and partner, Mrs. F. J. McFFadden.

He continually gave of his life in attempting to make others happy. Well do I remember at the Cincinnati ASO convention when he suggested to me that were other architects to do what he was doing it might help to make the Exhibitors at the convention feel better. Stevenson, then running for president, made a talk at a noon meeting in the same hotel where the convention was being held. In fact, in the beautiful Hall of Mirrors. The Exhibitors were on the mezzanine floor. They were naturally working under a handi-

cap. Mac helped them to feel they were appreciated by the ASO. He asked them

It Was Said

Ed Stapleford

interesting questions about their products, displayed a genuine interest.

This is just one of the many impressions he made on the writer.

Then he would tell me about his roses and invite me over to his home. Living in regrets, as I put it off-did not go over-and now it is too late.

How fittingly the Lorain Journal has eulogized a great man, an architect.

Lorain's Loss

Lorain is a heavy loser in the death of F. J. McFadden, distinguished architect.

He served the country in two world wars, and after construction of atomic energy installations and other war plants for the U.S. Engineers in World War II returning to Lorain designed fine school buildings which in effect are his monuments.

He was architect for the original Larkmoor and Lakeview schools, the high school arts' building, Boone, Palm and Fairhome schools, the addition to Longfellow and Hawthorne schools, and remodeling of the high school auditorium and cafeteria.

Currently four of his designs are under construction: Washington school, remodeling of Garfield, and additions at Lakeview and Larkmoor schools.

This is an impressive total of good work.

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> Busy as he was, Mr. McFadden found time to rebuild a house into the charming home he had at Fifth and Oberlin, and there he spent hours with his garden.



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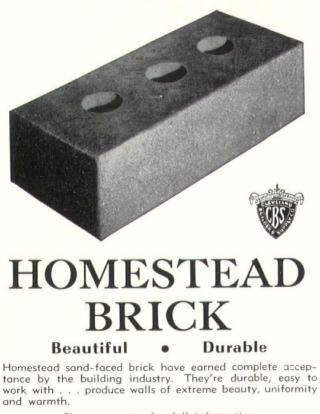
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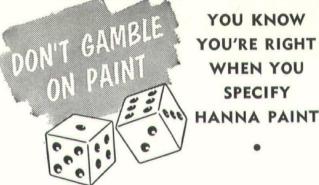


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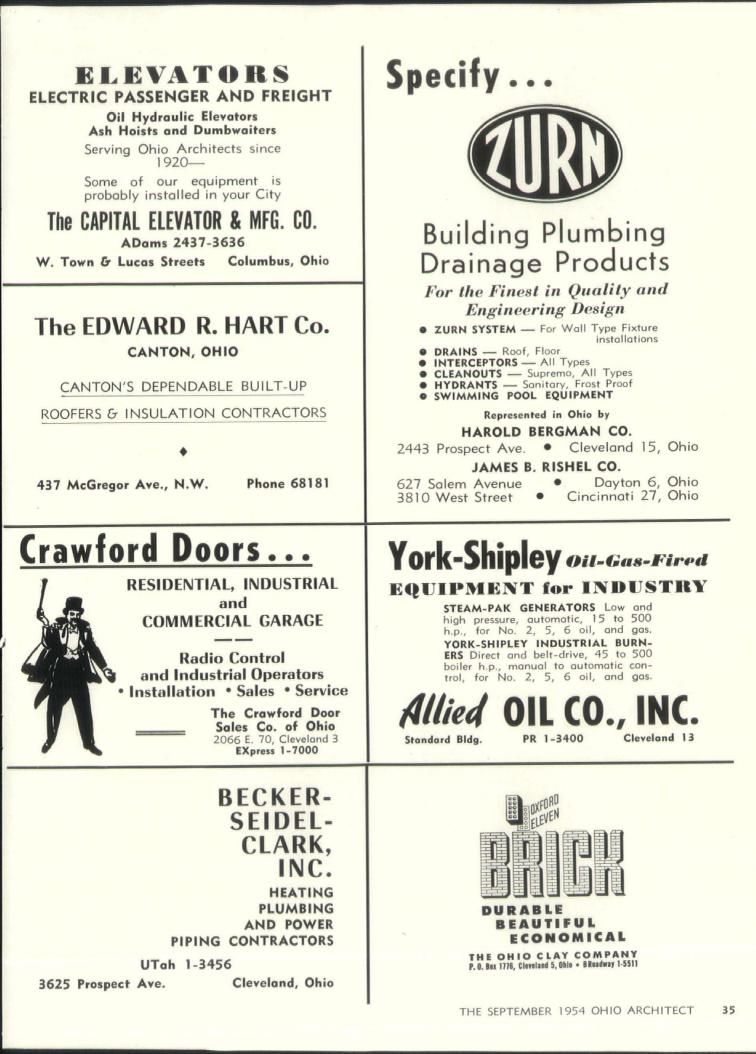
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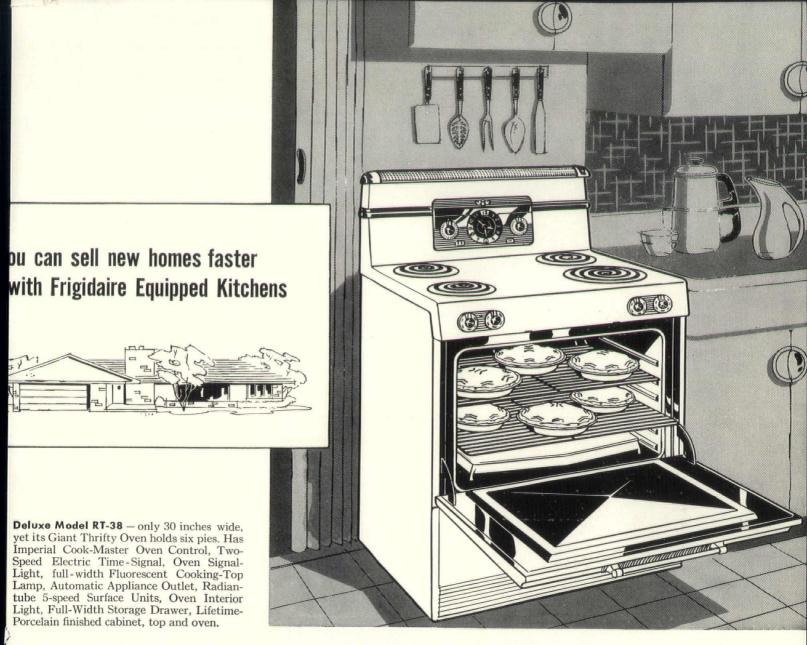
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Looking down between the two long rows of stores at Westgate Shopping Center. Distinctive sign backing areas and bulkheads in many Davidson colors decorate storefronts along the way. Architects: Fordyce, Hamby, Strobel & Panero.

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