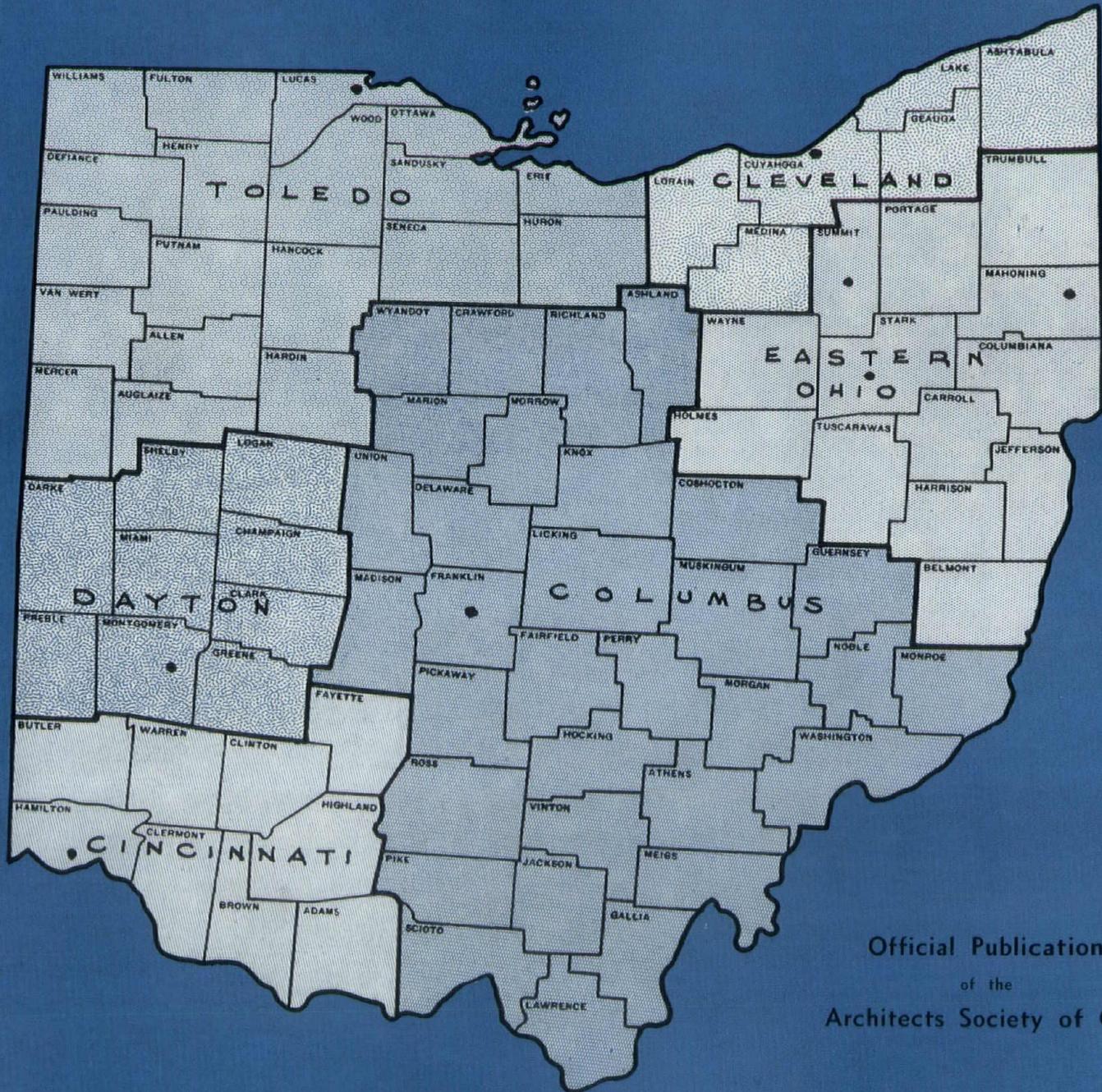


# OHIO ARCHITECT

MARCH, 1944

Volume V

Number 1



Official Publication  
of the  
Architects Society of Ohio

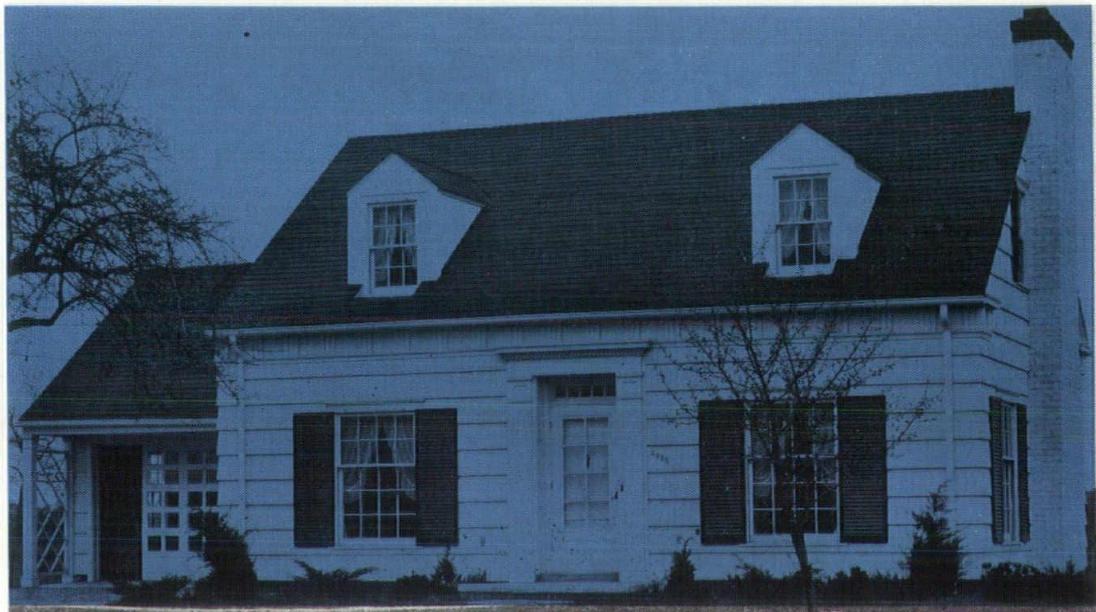
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The Vaughan Paint Company  
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Attention: Mr. Leonard Smith  
Dear Mr. Smith:

One of the things that architects and engineers have to contend with these days is the sealing of plaster walls, particularly where the time element is of importance. At the Observatory we had this difficulty and cured it with your sealer.

It has been some months now and whatever was coming through before has not shown any evidence of re-appearing, which would lead me to assume that the sealer is of unusual merit. Of course any new article is subject to trial and this one of about eight or nine months seems sufficiently long for me to assume that our trouble is over, and it is with pleasure that I write you this letter saying that we are truly grateful to you for coming to our rescue with your good sealer.

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July 22, 1942

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2915 Independence Road  
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Attention: Mr. Leonard Smith  
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It gives me great pleasure to report to you that your work has been highly satisfactory to us.

Very truly yours,

J. J. Nassau, Director

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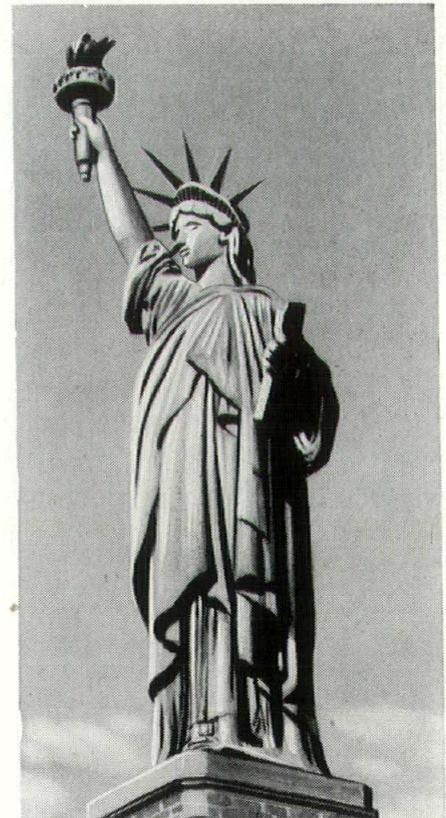
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State of Ohio  
Board of Examiners  
of Architects  
1944



FRANZ C. WARNER  
Cleveland, Ohio



CHARLES R. STRONG  
Cincinnati, Ohio



M. GILBERT MILLER  
Youngstown, Ohio

## "The Future Belongs to Those Who Prepare for It"

Some time ago we ran across this brief sentence and it has kept recurring to our mind ever since.

It seems that this thought carries particular force right now as we are in the midst of a gathering of hundreds of responsible executives earnestly considering the effects of the impact of a post-war economy in each of our many local communities.

The general subject of *future* and *post-war* planning is not a new one—in fact probably no other business subject is currently more widely discussed. But we call attention to the fact that our sentence does not say the future belongs to those who *plan* and *intend* to prepare for it—it is reserved for those who *do* prepare for it.

Obviously the first big question mark is the war. Many of our best military commentators still forecast

that the European phase of the war will be ended before next spring, with the Japanese situation clearing up about a year later. But this may be entirely wrong—as may any other estimate of so huge an uncertainty.

So in *preparing* a post-war *plan* you may have to make up at least *two* sets of working specifications (perhaps more) based on what may *actually* happen.

When that fateful day arrives—when "post-war" becomes "now"—there will be all too many of us who thoroughly *intended* to prepare for the war's end, but who will have no definite program worked out.

Develop a *definite* post-war operating *plan* now—it is sound, common sense to place complete reliance on the basic premise that "the future belong to those who *prepare* for it."

## FREE ENTERPRISE

by CHARLES E. FIRESTONE

We hear so much about Private Enterprise, that Freedom of Enterprise, our American way of living, our kind of Government which rewards initiative, ingenuity, and willingness to work. Where, if you please, we may dream. Where to give, means to receive; and by giving something of ourselves for the benefit of others, we can make our dreams come true. Where brains, ability, and ambition, the real incentives, can put something into life and be assured of a fair return.

Our American Freedom, where we are free to select the job we want; free to start a business if we wish; free to go where we want to go; free to express our opinions and views, right or wrong; to talk as we please; free to criticize our government and its officials; to write as we wish—where the greatest of comfort, convenience and privileges are within the reach of everyone; and where we still have the greatest opportunities of any peoples in the world. Why, these are our privileges for which our forefathers fought, sacrificed their means, some their homes and family ties, and many—the greatest of all—their lives. They won against tremendous odds to establish posterity that—“these truths to be self-evident, that all men are created equal, that they are endowed by the Creator with unalienable Rights, that among these are Life, Liberty, and the Pursuit of Happiness.”

Let us not forget that *we likewise have serious and grave responsibilities*. Not just those prescribed by law, but the great moral and material responsibilities to our country, to our neighbors, and to ourselves.

Life for most of us has been so easy, so luxurious, and so without effort, that we now at this time are hesitant to assert and demand from those in public affairs that which we know is right. No one wants his normal equilibrium disturbed, not even today. Yet all of those in the Armed Forces certainly have had their whole life's equilibrium very seriously disturbed, and thrown out of balance. Their American way of living has been set aside for a tough job to be accomplished for all of us—the right under the sun to live and do as we wish.

*It is time for us at home to brush aside our complacency*, and come to attention — to look and to see if we might not be losing that American way of living, for which those in the Armed Forces are now fighting.

We all know there are forces at work under the guise of helpful Agencies, Federal, and perhaps some State, which are attempt-

ing to “hamstring” our representative form of Government. Bureaus have no place in a democratic form of Government. By them, laws are made over night by individuals. The people have no control.

In our democratic Congress, proposed laws are debated and all sides have an opportunity to express or plead their opinions. True, the process is slow and deliberate, *but just*, according to a majority rule. Not so with Bureaus.

Now who creates these Bureaus? ...one other than ourselves. We ask Congress to do the impossible and expect miracles. Too often we pass our troubles on to them, and expect solutions satisfactory to all of us. The work of Congress is enormous. They cannot handle it all—so they must turn some work over to Bureaus. What can we do?

*Well, we must stop asking the Federal Government to solve all our local problems. We must stand on our own feet.* This is our responsibility and a trust placed in us by our heritage. Let us stop shirking, and meet it. Let us acknowledge and recognize our responsibilities. Plan for the future. Let's start doing now, not when the emergency is upon us.

We must prepare for this emergency that is sure to come at some later date in the great menace of unemployment. *Let us do our own planning, and our own financing.* Let us not ask for alms and expect a kind benevolent being in the Federal Government. The Government recognizes only hard cold facts.

Then after all, who is the Government? We, the people. Let us not lose sight of that fact. It is our money that Bureaus and Agencies are using to give back to us our requests. Let us quit asking. Let us remember, that the American ideas and ideals, sturdy self-reliance and true freedom of enterprise which are our possessions of inestimable value.

Let us continue to be Americans and preserve our American way of living by governing ourselves through men of our own choosing. Let us choose carefully and deliberately. Let us select men who have vision and foresight, who clearly understand the problems that are about to confront us, and who will plan deliberately and thoroughly, so that we may avoid another emergency program for unemployment—another WPA. We are all giving today of ourselves for an, unpredicted production in war material. Everyone, in some way, is giving of his time and means—the best we at home can do for our brothers,

*(Continued on page 14)*

### NOTICE

Contracts for the Editing and Publishing of OHIO ARCHITECT have expired. Those interested in Editing and Publishing OHIO ARCHITECT may submit a proposal to the Architects Society of Ohio, c/o Chairman, Magazine Committee. The proposal shall contain the names and addresses of all interested parties, shall show qualifications, experience, financial responsibility of the Editor, Publisher or Business manager, and any other information that may be helpful in selecting and awarding a contract for this work. Submit before May 10, 1944.

## Charter the Future for Post War

by BENNETT CHAPPEL, Assistant to President,  
The American Rolling Mill Co., Middletown, O.

The "Iron Master" of the Armco Radio Programs

Will the winning of the war which now requires so much of our strength and effort leave us drifting in a becalmed economic sea without chart and without



BENNETT CHAPPEL

compass? That question is uppermost in the minds of all of us because we full well recognize this threat of economic chaos following the thrill of Victory. It must not happen if we are to keep this country the kind of a country our boys are fighting for.

Too little planning, too late, is not the answer. We know the fearful cost of procrastination and unpreparedness. It would be pitiful

for us to have to learn this lesson over again. So we've got to do something about it. Some way must be found to utilize our full resources and our full mass production facilities without slipping a cog if we are to do a successful job of rehabilitation after the war. The architectural profession must put its shoulders to the wheel along with everyone else.

How can the job be done? No one knows the complete answer. It's too big, too complex, but we can begin to think about it. Some one has proposed that every business should have a vice president in charge of thinking about tomorrow, but it isn't just a vice president that should be doing this thinking, it is all of us from the office boy to the president, for each can make his contribution if not in the actual planning then in quick cooperative action on the plans as laid out. We can get out the yardsticks of our more prosperous peace-time years. We can re-evaluate such things as private enterprise, free initiative and free opportunity. We can measure the tremendous contributions of science and research in the way of new materials and new products that can speedily be converted into comforts and conveniences. We can trace out new shortcuts in the channels of marketing and selling that link our increased productive capacities to a still higher standard of living.

Some months ago Jesse Jones, Secretary of Commerce, set up a non-political group of industrial leaders and economists known as the "Committee for Economic Development." This Committee has just one thing on its mind and that is to head off economic disaster. It is a great satisfaction to know that the best business brains of the nation are hard at work on the problem right now. The Committee is made up of twelve chairmen, located in each of the Federal Reserve districts. These chairmen then appoint vice chairmen for each 1,000,000 people in their district and the vice chairmen appoint lieutenants for further effective effort in carrying out a "grass roots" campaign in local cities and communities.

The movement is privately financed and engineered by the great business corporations of America, such as Studebaker, U. S. Steel, General Electric, Armco and others with all the skill of research and production experience gained in the successful "all out" war effort. But they cannot do it alone.

Summed up, it means every business and professional man as well as every large business in America is to have the benefit of advice and counsel by outstanding men in research, mass production and marketing. In other words, can a four-man business be

made into a five-man business? Can a new product add to greater output? Can a better marketing system create more sales? These questions with suggested answers are going to be brought to the doors of every American business for the sole purpose of keeping the jobs open, the wheels turning and the payrolls rolling after the war. We'll all have to admit nothing like this "all out" industrial planning has ever been attempted before. It is just one more effort born in the crucible of war.

Will it be effective? Will it succeed? That depends on how enthusiastically and intelligently we cooperate. The post-war planning program is definitely coupled with our obligations to the returning soldier, that he shall not step into a jobless situation, for his good as well as our own.

In tackling this job of conversion and reconstruction, let us remember *Faith* in the future of America must underlie all our efforts. A big task lies ahead but it is just another opportunity to use our ingenuity and resourcefulness. Facing grim realities and overcoming obstacles is the history of our free people from the pioneer days to the present.

Freedom of private initiative and enterprise enabled the pioneers to create the United States out of a wilderness and this spirit must prevail after the war if we are to continue marching ahead to a better world.



Present at the Architects Society of Ohio Annual Dinner, Columbus, Nov. 19, 1943—left to right—C. P. Lauderbaugh, County Commission, Chairman of the Franklin County Planning Commission; Paul J. McCarthy, Sr., Pres., Col. Fed. of Labor; William Gossett, Trustee. Paul Kuhns, Deputy, Brick Layers, Local 55; Albert Veasy, Pres., Brick Layers, Local 55; Ed Coborne, Treas., Brick Layers, Local 55.

## "Now That We Have Unification"

Your Secretary was gratified and cheered recently to hear the President of the Detroit Chapter, William Kapp, say in a chapter meeting as a matter of routine business "Now that we have unification."

Detroit has Unification in a large way. That was strikingly brought home to the Secretary, on the morning of his visit to Detroit, by the arrival on his desk for signature of twenty-six (26) new Certificates of Membership for the Detroit Chapter alone. Since his return forty-seven (47) additional architects have been certified for corporate membership in that chapter, bringing their total membership for the Detroit group—already the second largest chapter in the county—to well over three hundred.

Regional Director Cellarius gave an excellent talk at this meeting on the Institute, its board, committee and chapters and just how they function to the benefit of the individual corporate member. It was a most educational and valuable presentation for the new members present, and a most timely reminder for all members who need to be periodically brought up to date on Institute procedure. This talk could be repeated to the benefit of many chapters throughout the country, especially in preparation for the convention in Indianapolis.

# AN ALL UNDER GROUND HOUSE

## ITS TEST FOR THE FUTURE

The design of any home regardless of where it is built is both an idealistic and an individualistic problem. Idealistic in that it pulls on the heart strings of people, individualistic in that every home by necessity must be part and parcel to those who live within its walls. To achieve its purpose a home must definitely fit into the scheme of living adopted by those who occupy it.

With the foregoing as introductory, is there any wonder then that so few "Model Homes" or "Homes of Tomorrow" have met with public acceptance? No rubber stamp creation in home design seems to have ever gone far. People do not want to live alike, and they won't in spite of all the standardization attempted.

Believing the above to be true and not having any particular client to design for, it was with some reluctance that Studio Homes, Inc., of Youngstown, Ohio, entered into a program of building what we believe to be the first all sub-surface home ever attempted. We realized that it challenged the conventional and was a test for a new mode of living. Nevertheless, we decided to proceed even at the risk of invoking public criticism. The burden of proof that it could be done rested on our shoulders. Our job was to do it—and we did!

The above ground portion as shown by the picture of the exterior consists of an imposing entrance hall

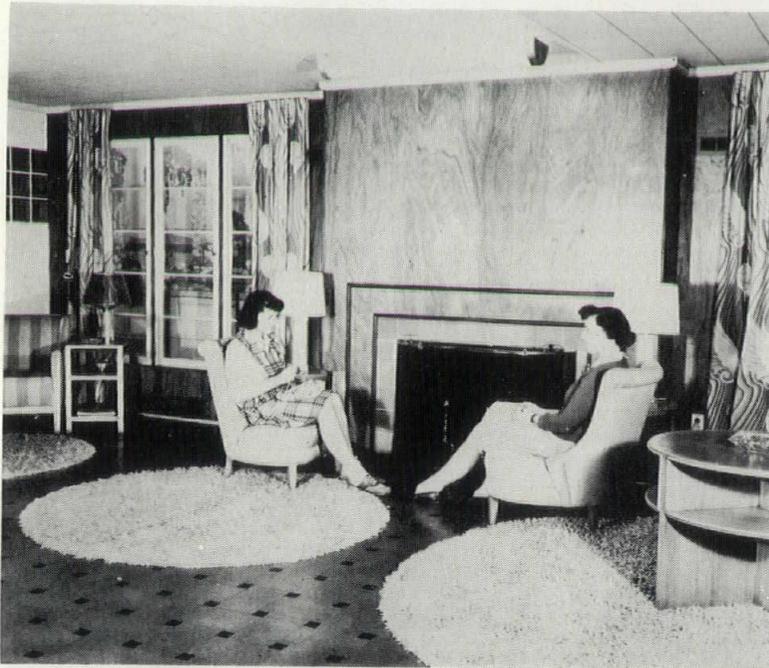
embodying the use of mahogany plywood, glass, metallic wallpaper, and tile, a garage pretty enough for any social function, a recreation room with a large stone fireplace, and a marble staircase in the circular glass block portion. The rear wall of the garage and the side wall of the recreation room are all glass, overlooking a grassy terrace enclosed by a garden wall extending around the entire area of the house.

All of the house devoted to living proper is below the ground level and except for the portion carrying the above ground structure, is covered over with several feet of earth above the ceiling line. The below ground portion consists of living and dining quarters, a library, two bed rooms, two bath rooms, an ultra modern kitchen and breakfast retreat. In addition there are closets galore, storage room, laundry, and a room housing the heating and ventilating equipment.

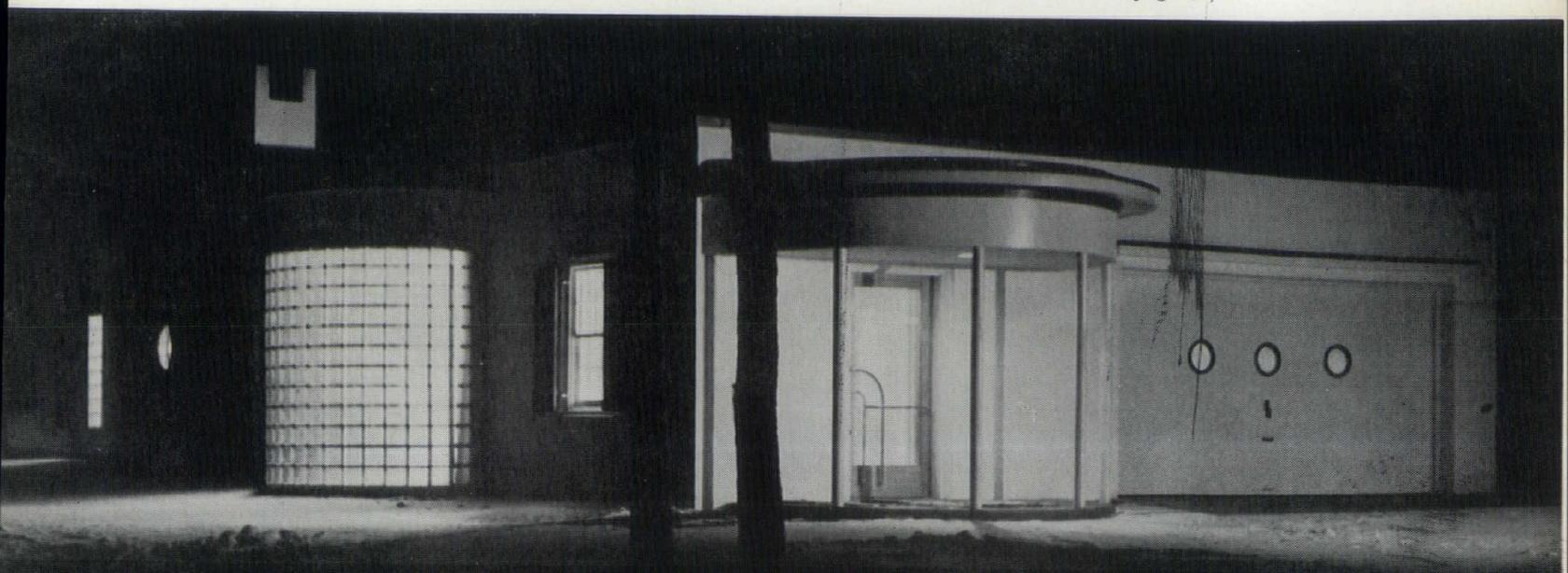
But let us get on with something of the construction. The problem of "kind of walls and how best to treat them" caused us

no little concern. The outer shell is of reinforced concrete scientifically placed. A careful check was kept on size and proportion of aggregates, uniformity in the gradation of the sand, the cement and water ratio, the addition of densifiers, the time of mixing, the handling of the mixed concrete between the mixer and the point of placing, the placing of the mix, its

*(Continued on page 18)*



*A Spacious Living Room . . . a Feature*



## Are Local Funds Available to Employ Professional Services?

Mr. Kenneth C. Ray, Director of the State Department of Education, in preparing information for school board members and architects, says:



KENNETH C. RAY

"Many of the school boards in the State of Ohio are under the impression that they cannot legally employ an Architect or Engineer and pay for such professional services from their general fund. Insofar as I have been able to find out, there is no law on the statute books of Ohio that forbids or prohibits such employment. The only provision that must be observed is that the clerk of the board must be able to attach his certificate to the agreement for such services to the effect that sufficient unencumbered funds are on hand, or in the process of collection to pay the financial obligation of such an agreement. Such funds must be appropriated for this purpose."

attach his certificate to the agreement for such services to the effect that sufficient unencumbered funds are on hand, or in the process of collection to pay the financial obligation of such an agreement. Such funds must be appropriated for this purpose."

Many communities throughout the State of Ohio have done as little as possible in the maintenance and repair of their existing school buildings, due mainly to restrictions of critical materials and lack of manpower in the construction industry. Many school plants will need rehabilitation, and many communities new buildings.

All this will involve planning and professional services and advice of Architects and Engineers. It is obvious from this statement that wherever such services are needed, funds can be made available which meet the conditions of our State laws. Boards of Education and the Architects and Engineers should get together at once, setting up the necessary contract agreements required by law, and start their planning immediately.

The day may be not far off when the needed construction can be utilized to fill in the gap between war time production and the return to peace time occupations. Undoubtedly this time will come soon, after peace arrangements have been made when there will be a period when industry cannot employ their full capacity for production. Civilian markets must be created through an advertising program designed to induce a demand for more and more goods. This must be done to stabilize our economical system.

Planning, rehabilitation and new work, should be developed wherever possible to the completion of working drawings and specifications, so that each community is ready with a constructive program to put men to work when the emergency, resulting from unemployment, is upon them.

### Russell S. Potter Reports from Cincinnati

Carl Schmelling was home on leave from the Navy in December after 13 months with the Seabees on Guadalcanal. His leave expired the 31st. He had a good many interesting stories about the warfare in the Island and brought a bag full of souvenirs.

Fred Grau, who used to be with Bernard Pepinsky, is with the Seabees in Alaskan territory. He has been there since July. His address is CM 2/c Fred Grau, U.S.N.R., 22nd Naval Construction Battalion, Fleet Post Office, San Francisco, Calif.

Chief Petty Officer Frederick Duane Diebel stopped

in the other day to say hello. He is stationed at Camp Perry near Williamsburg, Va.

Captain Edgar Tyler of Potter, Tyler & Martin, Architects, Cincinnati, has recently received his Majority. He is Post Engineer at the A.F.S. Depot, Columbus, Ohio.

Tom Lewis, who used to be with Charlie Cellarius' happy family, is now a Lieutenant (Senior Grade) in the Seabees and stationed at Norfolk.

John Findlay, a graduate of the University of Cincinnati, who was associated with various offices in Cincinnati over a period of several years, has recently been commissioned a Second Lieutenant in the U. S. Army Engineer Corps Reserve.



Left to right: Mrs. and Mr. Efflo E. Eggert, Mr. John F. Suppes, Mrs. John Q. Adams, Sr.

### Willis Vogel Relected Head of Architects

Willis A. Vogel, president of Toledo Chapter, American Institute of Architects, was relected president at the annual meeting in the Toledo Elks Club held in January. Mr. Vogel is also First Vice President of the Architects Society of Ohio. Other officers relected are Alfred A. Hahn, Vice President; Mark B. Stophlet, Secretary, and Horace W. Wachter, treasurer.



WILLIS A. VOGEL

Charles H. Stark was elected trustee for three years and Carl C. Britsch a director representing the Architects Society of Ohio.

The speaker for the evening, Fred W. Klag, did a very fine job which resulted in an invita-

tion for him to speak at Canton.

Gossip picked up at this meeting included the news that Architect Wm. Fernald had taken unto himself a wife, which means that "Bill" will be just double competition after "V" day.

The man who watches the clock will always be one of the hands.

Being cheerful at breakfast is just a habit—like lying about your golf score.

If you take no chances, you get what's left by those who do.

# OPINIONS---FAR and NEAR

The following questions were presented by Mr. Charles E. Firestone to several leading architects throughout the country:

- A. What can the individual architect do most today for the advancement of his profession to receive recognition and respect of the general public?
- B. What should be his relations to and with the building industry — (Contractors, manufacturers, suppliers, and labor)?

It will be noticed that there is a common vein of thought running through these answers and it is to be hoped that there are many ideas that will inspire some of our readers to send in their own opinions for use in the pages of the "Ohio Architect."

## EMIL LORCH, Architect, Ann Arbor, writes:

(Dean of the Architectural School at U. of M. for many years and Member of the Michigan Board of Examiners of Architects for a long period)

Obviously a profession is only as strong as its membership; as well trained and broadly educated men are attracted to the field, over-dependency on others diminishes, and as the very competent service that is so widely given becomes a watch-word, increased recognition should follow. *By their works they are and shall be known, and by the men as they appear in public.*

Shortly before the war in Europe "La Construction Moderne," which is a rather conservative journal and interested in sound professional policies, reported a meeting of French architects, younger men, who regarded as of bad effect on the public the criticism before the public of architects by other practitioners; the respect of many would thus be lost they believed. The reference was particularly to the violent expressions, by representatives, of different point of view on modern architecture, but MORE is involved. *A well-informed public, and ours is rapidly so becoming, will not long countenance merely destructive criticism nor ruthless self-promotional activities, which happily are not wide-spread, and does not select its professional helpers on such a basis in other fields. A vigorous esprit de corps is a valuable factor in creating public and self-respect and will be promoted by a strong, single organization of the entire architectural profession.*

\* \* \*

## R. N. SHREVE, Architect, New York, writes:

(Past president of the American Institute of Architects)

The job of the individual architect in the advancement of the profession seems to me not different from what it always has been, and that is that he should establish a reputation for competence, diligence and fair dealing and should display such interest in public affairs, particularly those of his community, as will warrant his recognition by his fellow citizens as one with whom they can work profitably. *Most of our troubles would disappear if we all did our jobs well.*

Your second question as to the architect's relations to and with the building industry suggests that you have in mind that we should state our position as if there were some principles that could be recognized as a code of procedure or that we should attempt to tell others in that field, their rights and duties with relation to us. This has always seemed to be quite out of the question and my own experience has led me to believe that our relations with our fellow constructors, whether builders, manufacturers, producers, or labor, should be such as naturally arise from honest

and considerate relationships, directed toward the best good for ourselves, themselves, and our neighbors. Here, again, good fellowship, understanding, and an honest purpose will do most of what is needed to keep us all pulling together. Unless we do this, none of us will get very far in the face of the economic difficulties with which we shall have to contend.

\* \* \*

## WARREN D. MILLER, Architect, Terre Haute, writes:

(Member Indiana State Board of Examiners of Architects)

(1) (a) As a group, Architects have been probably the least understood of all business men. An Architect, as we all know, must be a combination of architect, engineer and business man, with a few other attributes, being quite necessary. Many Architects have been considered temperamental and perhaps justly so.

(b) I firmly believe when construction is permitted to be resumed, that if the Architect assumes his just share of civic responsibility; conducts his practice in an efficient and business like manner; and appreciates the efforts of his fellow Architects; then and only then will the profession receive just recognition from the public.

(2) (a) When construction is resumed, it is the writer's opinion that the Architect should and must be an important cog in the building industry.

He will be forced to be an integral part; conferring with manufacturers, contractors, craftsmen, etc., relative to new materials which undoubtedly will be on the market and with which he will have to acquaint himself.

(b) He will be called upon to advance suggestions to the industry relative to their use and installation. It will be the Architect's responsibility to work these materials into a design, which will be structurally sound, practicable and pleasing.

\* \* \*

## RUDOLPH WEAVER, Architect, Gainesville, writes:

(Director of School of Architects and Fine Arts, University of Florida. Member and Chairman of the Florida State Board of Examiners of Architects)

(1) (a) At the present time I feel that the architect should indulge in the promotion of post-war work to the extent that he might even have a program for city and regional development which would be big enough to interest the city manager, the mayor or the city commissioners. It would not only be good for his city but it would be good for the architect and would bring certain recognition to him.

(b) With former and prospective clients I think that the promotion of post-war developments is a dignified procedure and would certainly be profitable.

(c) The Architect could make public speeches and write articles of information for the general public.

(Continued on page 12)

**WALTER F. MARTINS, Architect and Sculptor,  
Charleston, writes:**

*(President of the West Virginia Board of Architects)*

(1) So that the profession of architecture may receive recognition and respect of the general public, *the individual architect must not be content with merely making a good living. He must become a vital and active force in his community, helping in winning the war, in planning for the days of peace, in promoting community spirit and in advancing the cause of his profession.*

His community will be enriched by such services and he in turn will be rewarded with recognition and respect, extended gradually to the entire profession.

(2) The architect's relation to the building industry will be of mutual benefit if he will—

Study and observe with an open mind new technical advances in materials and methods—

Recognize today's problems faced by the suppliers of materials and labor—

Be fair and honest with every member of the building industry; expect and demand a sound and well built structure but not forgetting also to recognize and acknowledge a job well done.

Such relations will gain the recognition and respect of the building industry for the individual architect and the entire profession.

\* \* \*

**PAUL GERHARDT, Architect, Chicago writes:**

*(City Architect for the City of Chicago, Ill.)*

In my opinion the individual Architect in his desire to advance his profession in receiving proper recognition and respect of the general public should become thoroughly familiar with the activities of his local planning commission or other similar improvement board. He should also obtain basic knowledge of the social and economic problems of his community and take an active part in local government administration. He should become familiar with present and probable future development of building materials to enable him to readily respond to intelligent questioning. Above all he should *not* take on assignments which are basically foreign to his training or experience.

In respect to the Architect's relations to and with the other branches of the building industry it is my opinion that they should be those of closest cooperation. *The Architect should constantly strive to become the leader in sponsoring and stimulating joint community activities representative of the building industry.*

\* \* \*

**C. C. ZANTZINGER, Architect, Philadelphia, writes:**

*(For many years Chairman of the American Institute of Architects' Committee on Education)*

(1) *To my mind, the architect's training peculiarly fits him for service to his community.* His approach to the solution of current problems presented to him in his practice is based on his schooling, and can, if and when applied to civic needs, bring to a public service a point of view that is different from that of many, if not most, of his fellow-citizens. The wider his contacts, the more he can influence action either as a board member of institutions or societies active in the public interests, the better it will be, for he can thus make known both the essential sanity of the architect's professional point of view and his fitness and desire to unselfishly do his duty in his community.

(2) Our profession is indeed an important factor in the Building Industry. We should develop ever

closer and more understanding relations with and among the other factors you mention. It is by cooperation among its members that the industry can more completely serve both public and private undertakings, in the interest of better buildings, better built, by honest effort to create the results suitable for each project.

\* \* \*

**C. JULIAN OBERWARTH, Consulting Architect,  
Frankfort, writes:**

*(Member and Secretary of the Kentucky State Board of Examiners of Architects. Membership Secretary of the American Institute of Architects)*

(1) Strive to make himself more proficient in his work; give more careful study to his buildings, especially to plan arrangements, requesting sufficient time for such study from his clients; make more complete drawings and specification; give adequate time to job supervision and accept no work unless supervision is included; make no disparaging comment about any other architect's work; *take more interest in the common good of our profession* and lend his efforts, and pay his dues, to local, state and national organizations.

(2) Maintenance of a spirit of real cordiality as fellow workers in a common industry, but strict neutrality and unbiased judgment in all matters between them. We should strive for a building industry in which *labor is fully recognized* with each division sticking to its own work; in which *suppliers, alone, handle distribution* but leave all other work to other branches of the industry; in which *manufacturers concern themselves only with production*; in which *contractors are recognized* as the legitimate construction *part of the team* but do not infringe on the work of any other branch of the industry; and in which *architects are recognized* as the ones to do all *planning and supervision*, and nothing else. Recognition of this principle by all concerned would create a unified, powerful and efficient building industry.

\* \* \*

**C. W. FAIRWETHER, Architect, Metuchen, N. J. writes:**

*(Secretary, New Jersey Society of Architects and for many years active in the affairs of the profession in his state) Note: As could be expected, C. W. F. gave more than space will permit us to use at this time.*

... And now, having received your -\*\*- message not to let the profession down, but instead to save it; we will relent and solve the problem in our own wordy way—and the heck with the paper shortage.

In the first place, the architect can (if the word "today" is to be taken literally) best advance his profession today by forgetting about the profession and doing everything he can to win the war with whatever weapon is handy; but assuming that the question has a long term significance and refers to the day when the architect resumes normal practice we say that the best contribution that he can make at any time is to so execute every commission that he gets that the layman, in contemplating the result will say "Who done it" and when told will say "I suppose I can find him in the telephone book."

Now, of course, we realize that all of us can't be Wrens and Bullfinches, and, as far as that goes, if we could, there wouldn't be enough nests to go around; but its true also that most of us are noble members of a noble calling whose underlying motive in all our work is to leave things in such shape when we go, that our great-grand-children will point with pride to

*(Continued on page 19)*

## News and Gossip of Cleveland

### *A.S.O. Architects Elect officers*

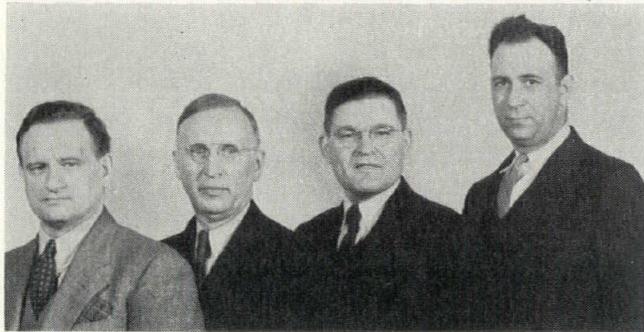
At the recent joint meeting of the Cleveland Section, Architects Society of Ohio, and Cleveland Chapter, American Institute of Architects, the following Architects were elected officers of the Cleveland Section, Architects Society of Ohio for the fiscal year: George S. Voinovich, President; Nicholas S. Zajack, Vice President; Eric Wojahn, Secretary; P. R. Laurie, Treasurer.

Members of the Executive Committee elected were: A. G. Damon, J. P. Ceruti, J. J. Carr, M. A. Norcross, F. J. McFadden and L. S. Barrett.

From all indications the new officers and committee members have pledged themselves to work toward a more united profession thereby making its will felt to a greater degree in local, state and national affairs.

We are pleased to announce that Mr. Joseph L. Weinberg, Architect, is back in the swing of things, having established his office at 1227 Schofield Bldg.

## Newly Elected Officers Cleveland Section



*Officers of Cleveland Section A. S. of O.—George S. Voinovich, Eric Wojahn, Nicholas S. Zajack, P. R. Laurie*

For the past two years he has served first as Chief Zoning Architect of the Fifth Construction Zone, (Quartermaster Corps) and later Chief Engineer (Architectural) with the Columbus District Office of the Engineer Corps and subsequently serving in the same capacity with Kinsport Tennessee District Office.

Mr. Weinberg is past president of the Architects Society of Ohio, past president of the Cleveland Section A. S. of O. and past president of the Cleveland Chapter A.I.A.

### *Activities of Cleveland Chapter A.I.A.*

On January 20, 1944, the Cleveland Chapter of the American Institute of Architects and the Illuminating Engineering Society, held a joint meeting for the express purpose of combining ideas of Architecture to lighting and vice versa.

The panel representing the Architects were Franklin Scott, Richard Cutting and Joseph Ceruti; the panel representing the engineers were Dr. Matthew Luckeish, R. W. Butts and F. W. Wakefield. Moderator for the engineers was C. E. Weitz and for the architects, George B. Maver.

Everyone agreed that more of this type of meeting should be held since it brought a better understanding of each others problems. Some of the more important fact brought out were that lighting plays a more important part in Architecture, particu-

larly in stores where, according to Dr. Luckeish, merchandising and display will be revolutionized. A great future for fluorescent lighting was predicted.

It can be told with great pride that the Architects' panel did a noble job representing the profession and in several instances sparked in answering some of the questions the engineers directed to them.

The February meeting was a joint meeting of the A.I.A. and A.S. of O. featured by attendance of a goodly number of Architects' wives. Besides the election of officers of the A.S. of O. a very instructive lecture was given on Mexican Church Architecture by Miss Eliabeth Harding of the Cleveland Museum of Art.

### *Public Speaking*

When the scheduled public speaking course, sponsored by the Cleveland Chapter had ended recently, the architects taking the course decided to continue on their own, meeting once every two weeks. Reports indicate that this group of architects will be a vital cog in the wheel of putting over the neighborhood Conservation Program to the citizens of Cleveland. The Neighborhood Conservation Program is sponsored by the Regional Association of Cleveland, who have recently issued a most enlightening publication on this subject. The publication prepared by A. C. Kavanan, planning technician for the Regional Association is so comprehensive that it is recommended to every architect for study.

### *Plan Now!*

Edward Conrad, one of the "doers" in Cleveland, has worked out an ingenious plan to make people conscious to plan now, by means of a well designed sticker. This sticker can be placed on letterheads, envelopes, books and small packages where it will carry its important message—"Plan Now." Since this is strictly a non-profit personal effort, Mr. Conrad is willing to sell chapters and individual architects a supply of these stickers. The price is \$5.00 per thousand and Ed's address is 1110 Hanna Bldg., Cleveland.

## Recognition

Engineers attending the Highway and Municipal sectional meeting at the 65th Annual convention of the Ohio Society of Professional Engineers, in Columbus, Feb. 10, heard Joseph Barnett, express highway designers for the Public Roads Administration, declare that for the good public reaction it would have, architects should be retained to aid in giving the artistic touch to bridges.

"In Ohio," he said, "where you have so far done a good job, you could have done a better job by retaining an architect for bridges."

"It is not enough to give the public just what it pays for in highways and bridges. We must give it the aesthetic touch. For road sides we should have the aid of a landscape gardener, and for bridges an architect. Give the public something to be proud of as well as a 100 per cent return on their tax money. Serve the amenities, as the English say."

Express highways through cities will be a big post-war job for the highway department, Mr. Barnett said. To prepare the people for it, it would be necessary to get this message to them that "You are paying for relief from congestion whether you have it or not. It is not going to cost you anything more because you are paving for it already, in wasted gas, oil, and car use, and time lost."

AUBREY CRIBB, P.C.A.

## Ditchy Reminisces

I enjoyed the Tenth Annual Meeting very much, especially the opportunity of seeing so many old friends. I am treasuring the program, for in addition to the flattering photograph of the Speaker, you included a view of the South Bay at Kellys Island. The point of land at the east end of the bay—at the extreme right in the photograph—was once known as "Ditchy's Point." It was there that I first saw the light of day. The little cottage where I was born stood between the road and the beach and many a time during a raging "North-easter" the waters rolled up to the back door and occasionally under the living room floor.

My earliest impressions of architecture were gleaned from the old Kelly Island Wine Company cellars, a massive stone structure built of native limestone, whose corners were accentuated by square towers rising higher than the main mass. These towers with their embattlements, gave a medieval touch to the building, especially when viewed from a passing steamer, and the expressions of strength which they imparted was consonant with the character of the spiritus frumenti which gurgled and bubbled in the huge casks within.

In those days sailing vessels were still common, and when one of the vicious northeasters to which I have already alluded was on the rampage, sailing vessels sought the refuge of South Bay. The crews were allowed shore leave, to beguile the moments of their enforced idleness. Sometimes the storm would last for several days. But at length, when good weather would again return, the skipper would hail his mate, and the mate would undertake to assemble his crew. First one and then another of the remaining members would be sent ashore to round up the crew. Each knew where to find the others, but would usually fall victim of the same temptations which detained the others. This is all hearsay, of course, for I never sailed the lakes.

## Director Cellarius Reports

Michigan is setting an outstanding example of how to unify the profession. Each Michigan Section of the State Society will be abolished as soon as 80% of its members are members of the Institute. Under that schedule, the Detroit Section has already gone out of existence. Eighteen months ago the Detroit Chapter of the Institute had 161 members. A report issued by the Secretary of the Michigan Society of Architects on February 10 showed that the Section had 209 members. The Detroit Chapter of the Institute, on February 10, had 301 members. On February 15, Washington approved about 50 applications for Corporate Membership from the Detroit region, so that Detroit has well passed the 300 mark in its Chapter membership. The other Sections of the State Society are rapidly increasing their percentage of Institute members and we look forward to seeing most of these Sections abolished in the near future.

The total registration in Michigan excluding out-of-state architects is 530. 336 of these were members of the Michigan Society of Architects. On February 10, 339 were members of the A.I.A. This does not mean that every Society member has become an Institute member, since the Institute membership includes some men who never belonged to the State

Society, but with the new elections and the continuing number of applications for Institute membership, it is obvious that Michigan has solved the unification problem. It has been done by enthusiasm, devotion and persistence. What Michigan has done, Ohio can also do, if it will.

*With the increase in size of Institute membership comes an increased responsibility that must not be disregarded.* The Chapters must continuously remind both old and new members of the ethical standards of their profession and must see that these standards are maintained. *They must further provide worthwhile programs so that Institute membership will continue to be prized.*

The Detroit Chapter is meeting this responsibility by developing a new master plan for Detroit. Under the guidance of Mr. Saarinen, more than 40 architects are working on various aspects of planning the future Detroit, a work that is not only of the greatest educational value to the members themselves, but will probably be of great importance to their city.

## Free Enterprise

*(Continued from page 7)*

sons, husbands, wives and sweethearts who are fighting our battles in foreign lands.

*Upon the shoulders of the building industry will largely rest the burden of furnishing employment when this emergency comes.* Let us not be found wanting by those who are fighting our battles for freedom, when they return. We must protect and preserve our ideals and principles, and build our institutions, so that those who have sacrificed so much, may in a small measure, at least, be repaid by the preservation of our Right of Free Enterprise, and the American way of life.

We in the building industry must admit our obligations and recognize our duty to perform the task that no one else can do for us. *We must urge those in authority to institute a constructive building program, well-thought out, planning for the future, of sufficient size and complete in detail to meet any emergency that may arise, or shall be imposed upon the building industry.*

## About Dues (Refresher Course)

A review of a few simple facts:

- A. No up and coming company can operate without money.
- B. You are a part of an up and coming company, The Architects Society of Ohio, the State Association of Architects.
- C. Your dues (money) help to keep your company in there pitching for you.
- D. Send them in *now*—the form below—and your check for five dollars.

(Please Note: Many of your friends in the Services have sent in dues without being asked for them, but only you are asked to send them in. Your Society needs your dues. You will be paid up to December 31, 1944.)

Treasurer, Architects Society of Ohio,  
2750 A.I.U. Bldg., Columbus, O.

Hereto attached is my payment, of five dollars for dues as an active member of the Architect's Society of Ohio for the year ending December 31, 1944.

Signed .....

Date .....

## PostWar Planning as Viewed by an Architect

by JOHN F. SUPPES

Much has been said about post-war planning, and still there appears to be a question in the minds of some, both laymen and professionals: "just what is



JOHN F. SUPPES

post-war planning?" Well, to analyze it we must put the subject into three headings; namely, Industrial, Public, and Private Enterprise.

The first, of course, pertains to industries of every kind which are vitally interested in the transition period from war to peacetime basis, involving materials and manpower. So, this would not, in the main, interest the Architect.

The second classification, however, does interest the Architect very much, because in it there would be every kind of public building, whether it be financed in whole by the community or state, or with the assistance of Federal funds.

The last classification, which comprises private work, as it is known, covering residential, commercial, religious, etc., and which generally is financed through a local institution is perhaps what the majority of the Architects are, or will be, interested in.

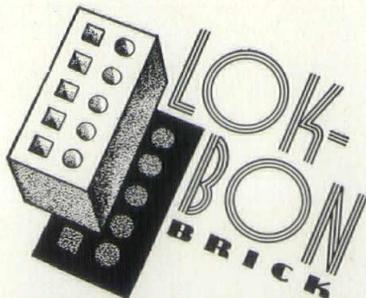
Now, it behooves the Architect to contact at this time every possible prospective client, whether the work be of private or public nature. If of the latter, then he should assist in boosting its cause, and if at all

possible, these prospective jobs should be brought to the point where the client will agree to engage an Architect and have the plans and specifications prepared to the blueprint stage, ready for construction when peace comes.

There are many people who have in mind building as soon as the war is over, but we can well imagine what a tremendous rush there will be in the Architect's offices if all of this business comes at one time. Therefore, as many as possible of these projects should be handled now so as to avoid congestion at a later date.

Also, there is the matter of the manufacturing of the materials that will be required for these various projects. As we all know, there are many kinds of materials that go into the different types of buildings, and unless we advise the manufacturers of the possible demand for their materials we may have to wait many months for delivery.

There are new kinds of materials coming into the building market, and we shall have to design our buildings accordingly. There appears to be a tendency toward using materials of lighter weights and still gaining desired results. It is quite evident that there must be close cooperation between the designer and the manufacturer to bring about best and desired results. The field for work appears large, with possible billions of dollars to be spent for construction purposes, but we cannot and must not wait until the war is over before starting the designing of these structures of whatever nature they may be, because if we do, a chaotic condition may arise in the construction field.



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# OHIO ARCHITECT

Official Publication of the  
ARCHITECTS' SOCIETY OF OHIO  
Association Member of the American Institute of Architects

Volume V MARCH, 1944 No. 1

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## The Handbook of Architectural Practice

Revised 1943 Edition—Published by The American Institute of Architects

This new edition was prepared under the direction of William Stanley Parker, F.A.I.A., of Boston; Past Secretary of The Institute; Chairman of the Committee on Contract Documents; and Consultant on Contract Procedure. He was assisted by special committees of the New York and Boston Chapters of The Institute and by members of the Committee on Contract Documents.

*The Board of Directors of The Institute reviewed and approved the Handbook prior to its publication—and found it to be a comprehensive exposition of the best modern architectural practice apart from design.*

*The Handbook is commended by The Board to the seasoned architect, to the draftsman, the office manager, and the architectural student—and to him who prepares for examinations of state registration boards.*

This book is more than just a Handbook and would make a most valuable gift for any home or office.  
*Order Now*

Now is the time for the Architect to bring his office methods up-to-date — to so organize its procedure, forms and methods, and the business side of his practice that he will be prepared to render more efficient and rapid service in the work which is sure to come in the post-war building era.

The Handbook has 204 pages of valuable text, bound in size 8½ x 11 durable, blue linen cloth cover, with title in gold letters. It is a convenient volume for use in the library, office or drafting room.

The price is \$5.00 per copy except that architectural students may purchase copies for \$4.00, provided orders from students are countersigned by the Deans of their Departments of Architecture.

Remittances should accompany orders or the book will be sent collect. No charge is made for postage or wrapping. Every order is filled on the day received.

All orders should be addressed to—  
The American Institute of Architects  
1741 New York Avenue, N. W.  
Washington, D. C.

## An Appreciation

On behalf of the Architects of Ohio we would like to express our appreciation, and at the same time, offer a word of encouragement to those manufacturers of building products, who, through their advertisements, have placed the architect in the foreground of post-war planning—planning which should be done now. Particularly those who have called the attention of the general public to the important place the architects hold in the planning for post-war projects.



E. MILTON  
MACMILLIN

The Edward & Company, we believe, should especially be commended for their excellent booklet in cooperation with the Committee of Public Information of the A.I.A., which is being distributed to prospective home owners, urging them to plan their post-war homes immediately with an architect.

Mr. Kenneth Reid, editor of "Pencil Points" in an editorial in the February issue, offered a word of praise and encouragement from which we take the following excerpts:

*"We are so thoroughly convinced of the urgent necessity of getting an adequate backlog of planned post-war building projects ready for immediate construction following the end of the war, that we urge ALL manufacturers of building materials and equipment to consider the advisability of taking part in this campaign.*

*"It is up to the architects and other planners to lead the way, not because they have a perfectly obvious and natural impulse to promote work for themselves, but because as good citizens, trained to foresight, they can appreciate the social and economic necessities of the situation.*

*"We hope that those manufacturers likewise, who have not already done so, will soon join in a nationwide effort to get Mr. and Mrs. America to plan now, with their architects, for their commercial, institutional, and domestic building needs."*

E. MILTON McMILLIN,  
President, Architects Society of Ohio.

Lawyer, (questioning an elderly lady who saw the car wreck): "Isn't it true that the plaintiff made only a cursory examination of his damaged car?"

Witness: "Mercy sakes alive, yes! It was so cursory that I had to put my hands over my ears!"—*American Legion Magazine.*

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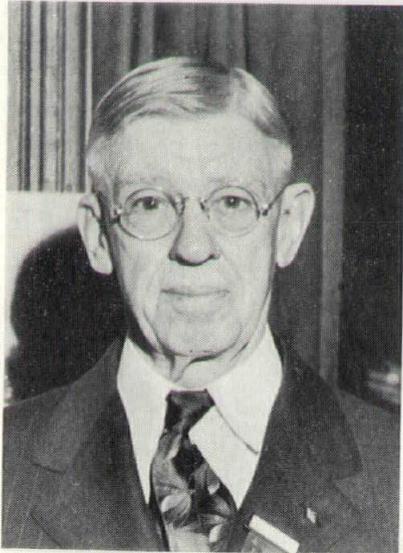
36 West Wood St.

Youngstown 3, Ohio

## BUCKEYE ARCHITECTS

NUMBER ELEVEN

In tribute to one of the oldtimers while he is still with us to enjoy the plaudits of his fellow architects, What's in a name is often asked and that may come to your mind when you see the name of Buckeye Architect Number Eleven, Leroy Wales Henry, of Akron. He claims no relation with royalty by reason of his second and last name, but is quite satisfied



LEROY  
WALES  
HENRY

to admit Wisconsin as his natal state. He was born at River Falls (just why that was not Fall River was not stated) on July 15, 1871.

He migrated to Akron with his parents in 1882, where he received his education and worked in the Architectural office of Jacob Snyder, a church architect. After Mr. Snyder's death in 1890, Henry's father acquired the office and continued to practice along the same line—churches and schools.

The date 1895 was a memorable one for the young architect as he was married early in the year and some time later became a member in the firm of Charles Henry & Son. During this partnership they operated in Indiana, Illinois, Iowa, North and South Carolina and Georgia. His father, Charles Henry was registered to practice in the State of Illinois.

In 1910 the father, Charles Henry, became ill and had to retire and the partnership of Henry and Murphy was formed. They changed the policy by not traveling so far for business and spending more time on school work closer home. This partnership continued until 1937, when Mr. Murphy retired to accept the job of Akron School Architect, which he now holds.

Mr. Henry continued alone until September, 1942, when he closed his office and went to the Portage County Arsenal to work for Jennings-Lawrence Company of Columbus, Ohio. In talking about this employment, Mr. Henry humorously remarked, "Their contract was finished May 23rd, 1943, and so was I."

In August of the same year he went to work for the Home Owner's Loan Corporation on war housing where he is at the present time. The only hobby he admits is his affiliation with Masonic Band. (That is a terrible skeleton for even an architect to have in his closet). Buckeye Architect Number Eleven, Leroy (Prince of) Wales Henry (The Eighth) resides with his wife at 335 Hillwood Drive, Akron, Ohio.

O H I O A R C H I T E C T

## From the Hoosier Architects to the Buckeye Architects

The birds are coming back from the South—The red bird is here, so it is time to prepare for the



MERRITT HARRISON

Spring Garden and The American Institute of Architects' Convention, May 3-4-5, at Indianapolis, Headquarters, Claypool Hotel. If you apply early you should have a place to eat and sleep. Please make your reservations now at either the Claypool Hotel or the Lincoln Hotel across the street.

The Good Old Hoosier Hospitality is welcoming you. Come! make things grow in the

Convention to the best interests of the public and the profession. It is a critical time and we need you, and you need us to help hew out the path ahead.

MERRITT HARRISON,

*Chairman, Indiana Committee, A.I.A. Convention.*

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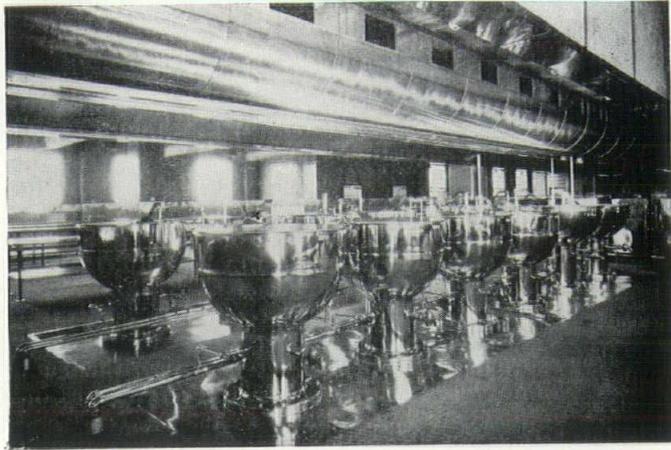
Akron

Pittsburgh

Your Dues are Needed NOW!

[March, 1944] 17

## ARCHITECTURAL POST-WAR PLANNERS AGREE THERE CAN BE NO SUBSTITUTION FOR DEPENDABILITY WHEN PLANNING FOR POST-WAR BUILDINGS



Sectional view, kitchen, Missouri State Penitentiary,  
Alonzo H. Gentry, Voskamp & Neville, Architects

Since 1847 many outstanding architects have availed themselves of the experience and co-operation of

### JOHN VAN RANGE KITCHEN ENGINEERING SERVICE

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Limitation orders prevent our supplying equipment to-day except in priority work, but we gladly offer to assist you now in the planning of food preparation and serving departments on projects for the future.



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## An All Underground House

(Continued from page 9)

vibration and puddling. We thought we knew where we were going and how to get there. The finished product is proof and will attest to our being right.

On several occasions we placed concrete in 8" thick walls as late as 4 o'clock one day and stripped the forms before noon the next, without any sag or evidence of slump. Very careful attention was paid to the curing of all concrete work. Surfaces were kept "wet up" and protected in accordance with the very best recommended practices.

All this to see if we could prove by actual test that certain theories and practices on the mixing and handling of concrete were practical and feasible. We wanted to satisfy the demand that good living made on us—that such a home as this be dry, soundproof, perfectly lighted, well ventilated, and livable in every respect. We are proud to offer this home now for public inspection.

Clarence A. Kissinger, Registered Architect, with offices at 4400 Market Street, Youngstown, Ohio, is the Architect for this structure. He collaborated with the interior decorators in the selection of all furnishings.

This home was built for Studio Homes, Inc. Mr. C. M. Chorpening, a radio and sound engineer, and secretary of The Astatic Corporation, Youngstown, is the president of Studio Homes and is now living in this home. Mr. Chorpening has extended an invitation to the Eastern Ohio Chapter of the A.I.A. and the Architects Society of Ohio to hold their next quarterly meeting here. This meeting will take place sometime in May. The exact time will be announced through our secretary.

It is hoped that every Architect will avail himself of the opportunity to inspect this unusual home. It should be especially interesting to the wives.

*Post-War Home Cost  
To Average \$7140*

Individuals planning to build homes after the war will spend an average of \$7140.25 per unit, compared with \$5983.82 expended for that purpose before the war, says F. W. Dodge Corp.

The finding resulted from 10,752 questionnaires to post-war home builders,

OHIO ARCHITECT

## Registration Board Meets in Toledo

The first meeting of the State Board of Examiners for the year was held in the Commodore Perry Hotel in Toledo on January 28 and 29. As a part of the required business of this meeting the Board organized for 1944 by electing the following officers:

Alfred A. Hahn, of the firm of Hahn & Hays of Toledo, President; Chas. E. Firestone, of Firestone & Motter of Canton, Vice President; Chas. R. Strong, of Kruckemeyer & Strong of Cincinnati, Secretary; M. Gilbert Miller, of Youngstown, as Assistant Secretary. The fifth member of the Board, Mr. Franz C. Warner, of Cleveland, was in St. Petersburg, Fla., on account of his health.

There was no change in the office staff in Columbus, R. C. Kempton continuing to serve as Executive Secretary and Miss Hazel Hayes as Clerk Stenographer.

## Opinions—Far and Near

(Continued from page 12)

such of our jobs as haven't been replaced by gas stations . . . Let us therefore, first demand a high standard of competence within our ranks, remembering that every bad job done by an architect is a black eye for the whole profession.

Another contribution which the architect can make towards the welfare of the profession is to drop his momentary attitude of gloom . . . "Yes," we hear the pessimist exclaim, "But the cataclysm is greater than any before." Of course it is, but so is the Nation. The difficulties which the Pilgrim Fathers overcame starting from scratch, we can overcome carrying on with so much that has been given us.

Another way for the architect to help in the present situation is to stop worrying over the fact that builders and engineers are taking our work away from us. They always have taken some phases of construction work in fact away from us, and will probably continue to do so. There will always be a section of the public which cares nothing for aesthetics and is gullible enough to believe a plausibly told story that an architect isn't necessary and that a job doesn't need watching. (For that matter good builders don't need watching, but they do need the architect's help).

. . . And now, as to question number two, dealing with our relations with the building industry. Here are our views in a very few words. As to the Contractor: First of all we must be sure that we get a good one. Then let us see to it that we give him good documents. After that, all he will need is plenty of friendly supervision. Thus, will we get a good building . . . Relations with the manufacturers, suppliers, and labor should largely be between them and the contractor but, of course, we don't mind dropping in on the architect's samples corporation between jobs and we never, never let salesmen sit in our outer office all day. Our attitude towards labor is kindly and co-operative. On our very last pre-war job we were working with a woodcarver over a rosette and picked up a chisel to show him the desired amount of relief. Unfortunately, the tool slipped but the carver grasped our idea. The next time that we visited the job, the Contractor showed us a new sample and explained that the carver could not be present but had left his message with him: "For God's sake, keep the architect away from the chisel."

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## Ohio Architects Need a Successful Society

This page contains a complete list of all officers, board members and section officers. In addition are listed a full roster of the standing and special committees appointed this year.

The President wishes to express his appreciation to the various Chapters of the A.I.A., as well as to the various Sections for their efforts in selecting and recommending appointments to all of the committees. These recommendations have been followed insofar as it has been possible.

Your Society will do for you as much as your Officers and Committees are able to function successfully. You, the Architects of Ohio, can ably assist them by paying your dues now and giving willingly of your time if called upon.

Your Executive Board and Committee Chairmen met for the purpose of forming a program of endeavor for the Society on March 18th. A full report on this meeting will be carried in the next issue of the "Ohio Architect." Support your Society now for your own welfare.

E. MILTON MACMILLIN, *President,*  
*Architects Society of Ohio.*

## Architects - Notice!

On page 23 of the Third-Quarter issue of the Ohio Architect, a mistake was made in the prices of the handbooks:

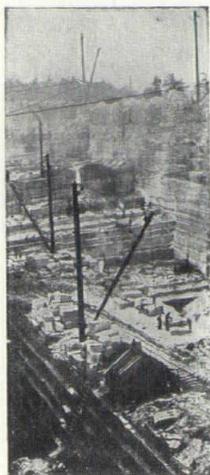
"Simplified Engineering for Architects and Builders."  
 "Simplified Design of Roof Trusses for Architects and Builders," and "Simplified Design of Reinforced Concrete" by Harry Parker.

The prices given was \$1.75 each. It should have been \$2.75.

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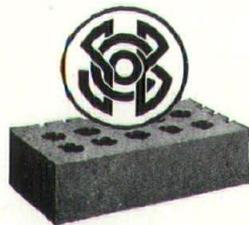
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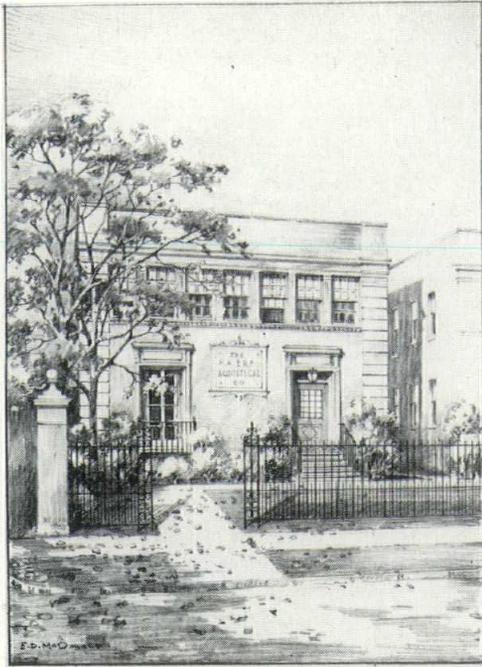
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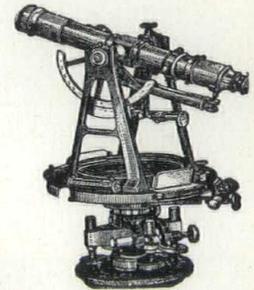
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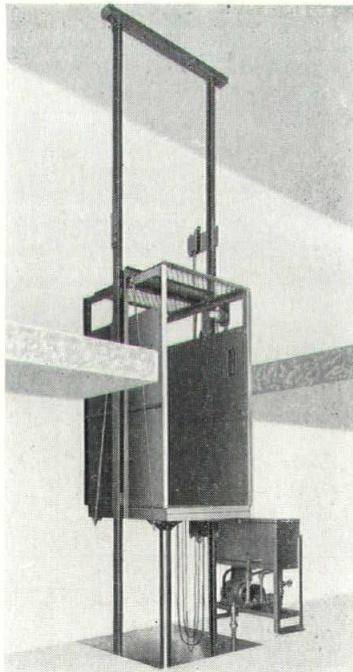
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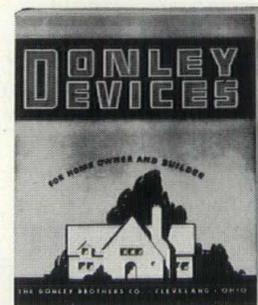
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 822 Stevens, Dwight E., Arch. Dept., Oklahoma A & M College, Stillwater, Okla.  
 415 Stewart, Budd A., 135 W. Wooster St., Bowling Green  
 291 Stewart, James R., 3631 Pape Ave., Cincinnati (8)  
 1262 Stickle, George W., 120 E. 9th St., Erie, Pa.  
 682 Stine, Sidney L., 15 Old Federal Bldg. (FHA) Toledo  
 729 Stith, Joseph E., (Army) 2013 Cleaney Ave., Norwood, Cincinnati  
 778 Stitt, Edwin M., (USCGR) River Rd., RFD 1, Willoughby  
 941 Stock, Joseph J., 3800 Terminal Tower, Cleveland (13)  
 885 Stockdale, Reed F., Univ. of Cincinnati, Cincinnati  
 1126 Stone, Oliver N., Case School of Applied Science, Cleveland (6)  
 252 Stophlet, Mark B., 708 Security Bank Bldg., Toledo (4)  
 435 Stophlet, Robert T., 2273 Maplewood Ave., Toledo  
 1073 Stoutenburg, Aubrey W., 101 Norwood Ave., Norwalk  
 1194 Stowe, William A., (Army) 2900 West Grand Blvd., Detroit (2) Mich.  
 961 Strauss, Alvin M., 415 Cal-Wayne Bldg., Ft. Wayne (2) Ind.  
 698 Strindberg, Erik, First Natl. Bank Bldg., Portsmouth  
 1247 Stritzel, Fred Wm., (17 Merion Court) 1427 Parsons Ave., Columbus (7)  
 300 Strong, Charles R., 3701 Carew Tower, Cincinnati (2)  
 227 Strong, Lyman T., 328 S. Woodland Ave., Lima  
 1098 Stryker, Paul V., 1008 Ingalls Bldg., Cincinnati (5)  
 396 Sullivan, Clyde W., 3717 Eastern Ave., Cincinnati (26)  
 1164 Sullivan, John, Jr., 240 Oliver Rd., Wyoming Cincinnati (15)  
 621 Summersett, Harold C., 1838 E. 90th St., Cleveland (6)  
 350 Suppes, John F., 1002 First Central Tower Bldg, Akron (8)  
 1039 Surmann, John F., 1204 Everett Dr., Dayton  
 414 Sutter, Frank L., 38 E. Fifth St., Dayton  
 1239 Swift, Francis R., 1255 Phillips Ave., Dayton (10)

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- 234 Tashjian, Armen H., 2134 University Ave., N. W., Canton (3)  
 506 Taylor, Richard C., 3915 Plainville Rd., Mariemont, Cincinnati (27)  
 828 Taylor, R. Bronson, 565 N. Erie St., (Div. of Engr.) Toledo (2)  
 301 Taylor, William R., 627 Union Commerce Bldg., Cleveland (14)  
 745 Teach, Max K., 850 W. Fifth Ave., Cluumbus (8)  
 674 Teare, Wallace G., Cleveland Met. Housing Authority, Cleveland (14)  
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 1051 Thal, Nelson E., 838 Brookley Blvd., Toledo (7)  
 664 Thayer, Harding H., 407 Greer Bldg., New Castle, Pa.  
 457 Thies, Walter J., 316 Mutual Home Bldg., Dayton (2)  
 639 Thoma, C. Arnold, 810 Caldwell St., Piqua  
 392 Thomas, Charles G., 23600 E. Groveland Rd., South Euclid, Cleveland (21)  
 246 Thomas, James W., Streetsboro Rd., Hudson  
 1103 Thompson, William B., 517 E. 9th St., Texarkana, Ark.  
 627 Thormin, Anthony, 672 S. LaFayette Park Pl., Los Angeles (5) Calif.  
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 1123 Tibbals, A. Todd, 1895 S. High St., Columbus (7)  
 288 Tietig, Rudolph, 34 W. Sixth St., Cincinnati (2)  
 950 Tolford, Wayne E., 4520 Douglas Rd., Toledo (12)  
 442 Tompert, Walter W., 214 Cambridge Ave., Dayton  
 153 Tremaine, William H., c/o Court House, Columbus (15)  
 476 Troxel, Lynn, 201 Laird Bldg., Tiffin  
 630 Tuck, James Allen, 118 East 28th St., New York City (16)  
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 752 Tully, Thomas J., 402 Mt. Vernon Ave., Columbus (2)  
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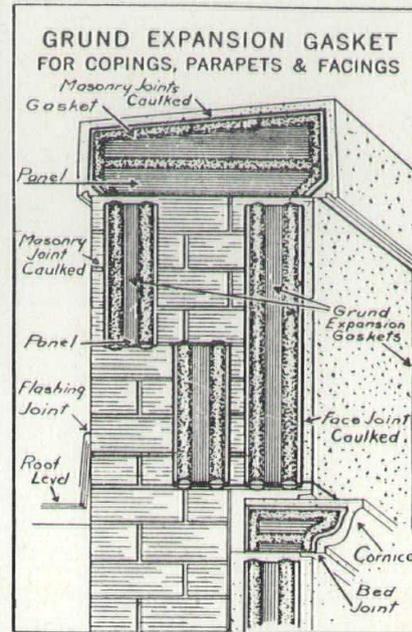
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- 1206 Upham, Veredon W., 939 Ravine Dr., Cleveland (12)

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- 169 Van Arsdall, Harold P., 1024 Dixie Terminal Bldg., Cincinnati (2)  
 613 Vance, Edward J., Rt. 5, S. Bellingham, Wash.  
 708 Vaughn, Edward L., 5227 Akron St., Philadelphia (24) Pa.  
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- 1087 Weich, Peter J., 1005 14th Ave., Middletown
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- 1279 Werner, Melvin T., 140 5th Ave., Berea
- 1373 Wertz, Wm. Chas., 534 Municipal Bldg., Dayton (2)
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- 713 Whitehouse, Albert G., RFD 3, (P. O. Box 264)  
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- 519 Whitworth, Henry P., 1925 East 87th St., Cleveland (6)
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- 996 Willard, James O., (Army) 2950 E. 132 St., Cleveland (20)
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- 1201 Williams, Milton R., 223 W. First St., Dayton (2)
- 1351 Willsey, Carter C., 1329 Arlington St., Cincinnati (25)
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- 978 Wilson, Mark Leonard, 803 Cathedral St.,  
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- 240 Witmer, Ira J., 22649 Westchester Rd., Shaker Hts.,  
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- 505 Wojahn, Eric F., 2972 Scranton Rd., Cleveland (13)
- 290 Wolf, A. C., 626 Sweetland Bldg., Cleveland (15)
- 135 Wolfe, C. Edward, RFD 1, Sandusky (1)
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- 273 Woodward, C. B., 6320 Bancroft Ave., Cincinnati (27)
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- 987 Wortman, Edgar S., (Army) 1428 N. Lakeside Dr.,  
West Palm Beach, Fla.
- 553 Wright, Robert M., 12210 Euclid Ave., Cleveland
- 180 Wuebling, Harry B., 1024 Dixie Terminal Bldg.,  
Cincinnati (2)
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- 1366 Wyatt, Arthur V., Oak Hill Rd., Ira  
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- 855 Yost, Arthur C., 3712 West 36th St., Cleveland (9)
- 1174 Young, Hilda (Marines) 1968 Denune Ave., Columbus (3)
- 1392 Yount, W. Ray, 1140 Third Natl. Bldg., Dayton (2)
- 785 Youst, Claude W., 55 E. State St., Columbus (15)  
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- 826 Zaiack, Nicholas S., 1900 Euclid Ave., Cleveland (15)
- 693 Zeller, Lloyd J., 2 W. Columbia St., Springfield
- 1398 Ziegele, John N., 1805 Knoxville Ave., Peoria (5) Ill.
- 1321 Zuber, Richard N., City Savings Bank Bldg., Alliance

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<i>Cert. No.</i>	<i>Name</i>	<i>Address</i>
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432 -	Babbitt, Edward F.	Columbus
430 -	Bradford, Joseph Nelson	Columbus
362 -	Hermann, George	Dayton
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