

# OHIO ARCHITECT

JULY  
1957

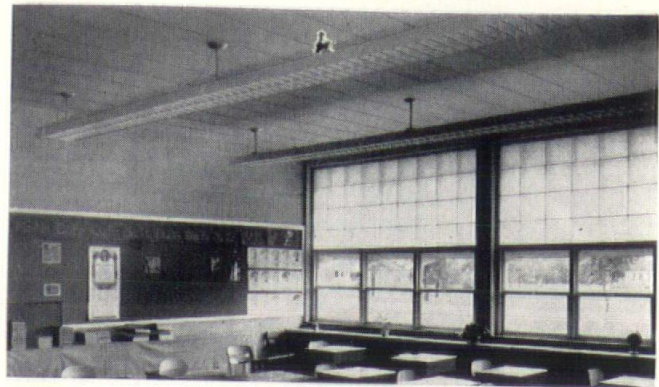
OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO  
OF THE AMERICAN INSTITUTE OF ARCHITECTS



Northeastern Y.M.C.A. - Y.W.C.A. Main Entrance

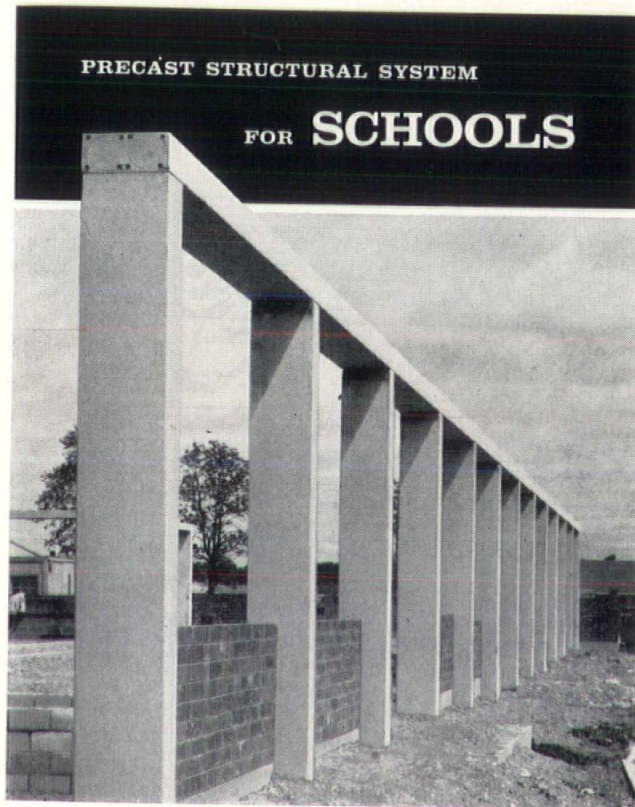


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## Tentative ASO Convention Program Set



Photo Credit—Schreck's Studio

View of the Neil House Hotel from Ohio's Capitol grounds. ASO 24th Annual Convention and Materials Exhibit will be housed here October 23-24-25, 1957.

Architect Gilbert Coddington, General Chairman of the 24th Annual ASO Convention, has released the tentative program for the 1957 Convention which will be held at the Neil House Hotel, Columbus, on October 23-24-25.

On Wednesday, October 23, the ASO Executive Board will hold its annual dinner meeting and delegates will be registered and entertained at an informal "Ice Breaker."

Scheduled speakers to date include Governor C. William O'Neill and Realtor John W. Galbreath of Columbus and Architect O'Neal Ford of San Antonio, Texas. Richard Tully, Columbus Chapter, AIA, will serve as Moderator in a Seminar on Construction.

An extensive and varied program of entertainment has been planned for the guests, one highlight of which is the house party at John Galbreath's Darby Dan Farm.

Chairman Coddington will be assisted by John Seidel, Columbus Chapter, AIA. Columbus Chapter President H. James Holroyd and ASO President

John P. Macelwane have been designated as honorary Convention Chairmen.

Convention Committees have been selected from the membership of the Host Columbus Chapter, AIA, and are listed as follows: HOSPITALITY, C. Melvin Frank, Chairman, Arthur J. Dupre, James J. Foley, Robert E. Cassell and Walter E. Pettit; PROGRAM, Richard L. Tully, Chairman, Marion V. Packard and M. L. McGee; PUBLICITY, John P. Schooley, Chairman, Robert E. Cassell and James J. Foley; REGISTRATION, John M. Seidel, Chairman, Donald G. Spies, O. C. Miller, Robert R. Reeves, Jr. and William H. Brown; LUNCHEONS, George M. Clark, Chairman, James J. Kramer, Jr., and Ann C. Kramer; ICE BREAKER, C. Curtiss Inscho, Chairman, Gerald L. Emerick, Fayne F. Freshwater, David A. Pierce and Frederick M. Stritzel; EXHIBITS, Noverre Musson, Chairman, Charles A. Nitschke, Perry E. Borchers, George L. Tilley and Kent H. Brandt; and LADIES PROGRAM, Mrs. Raymond D. Goller, Chairman.

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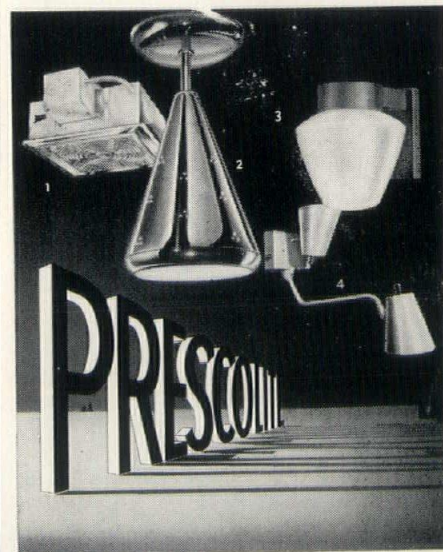
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## EDITORIAL

Recently, Governor C. William O'Neill made two appointments to the State Board of Examiners of Architects. In one case a Toledo area architect was appointed to fulfill a term expiring in October, 1958 which formerly had been held by a Cincinnati architect. In the second case a Columbus area architect was appointed to a five year term commencing October 2, 1957. This appointment is currently held by a Dayton architect.

Although it is entirely the Governor's prerogative to make these appointments we are somewhat concerned over the fact that as of this moment the Cincinnati area does not have a representative on the Board of Examiners; and after October 2 of this year and until 1962, the Dayton area will also be without representation.

There is, of course, nothing in law to prevent a non-geographical Board from serving; however, from the practical viewpoint of the Board's operation, such non-geographical representation is questionable. Cincinnati is the home of the University of Cincinnati which has one of the largest Schools of Architecture in Ohio. The Dayton area is the home of Miami University which has also a School of Architecture.

*Where do the students and other architecturally trained persons in these areas who desire to become Registered Architects go for counsel and guidance relative to the state examinations for Registration?*

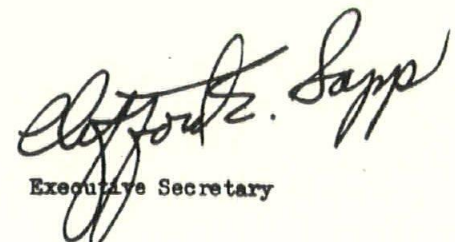
In addition to the responsibility of making sure that only qualified persons are registered to practice architecture in Ohio, the Board is responsible for the enforcement of the Architects Registration Law.

*Who will handle initial investigations of alleged violations of the Architects Registration Law in the Cincinnati and Dayton areas?* This is especially critical in view of the Board's limited budget.

Further, the liaison between the local professional architects groups and the State Board has been broken. This will undoubtedly intensify the problem of registration law enforcement in these areas.

Appointments to the Board, since its inception, have been based upon the counsel of the profession in Ohio.

Although we do not question the prerogative of the Governor to make such appointments independent of this counsel, it is our conviction that all people in all areas of Ohio, as well as the profession of architecture, will benefit and be served better if the Board's representation is brought back into geographical balance. Further, it is our responsibility to keep the Governor's office fully informed of the importance of matters concerning this Board and the profession of architecture.

  
Executive Secretary

## RECREATION IN TODAY'S COMMUNITY

*"live communities, like live young normal individuals, provide for activity, for play and recreation for their citizens, now, in the present. read the advertisements of live cities. parks, recreation centers, playgrounds, libraries, churches, schools—are all featured, because the community is alive and is interested in securing live people . . . community recreation is a frill—only in a dead community."*

Quoted from Howard Braucher, for forty years executive of the National Recreation Association

# OHIO ARCHITECT

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO  
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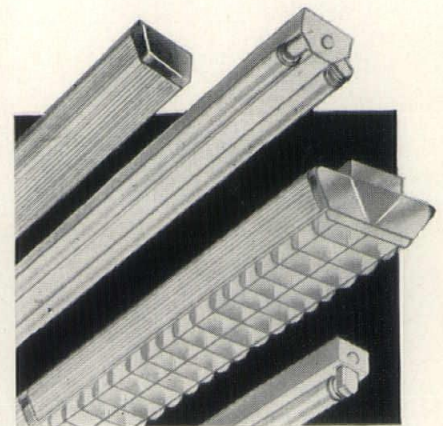
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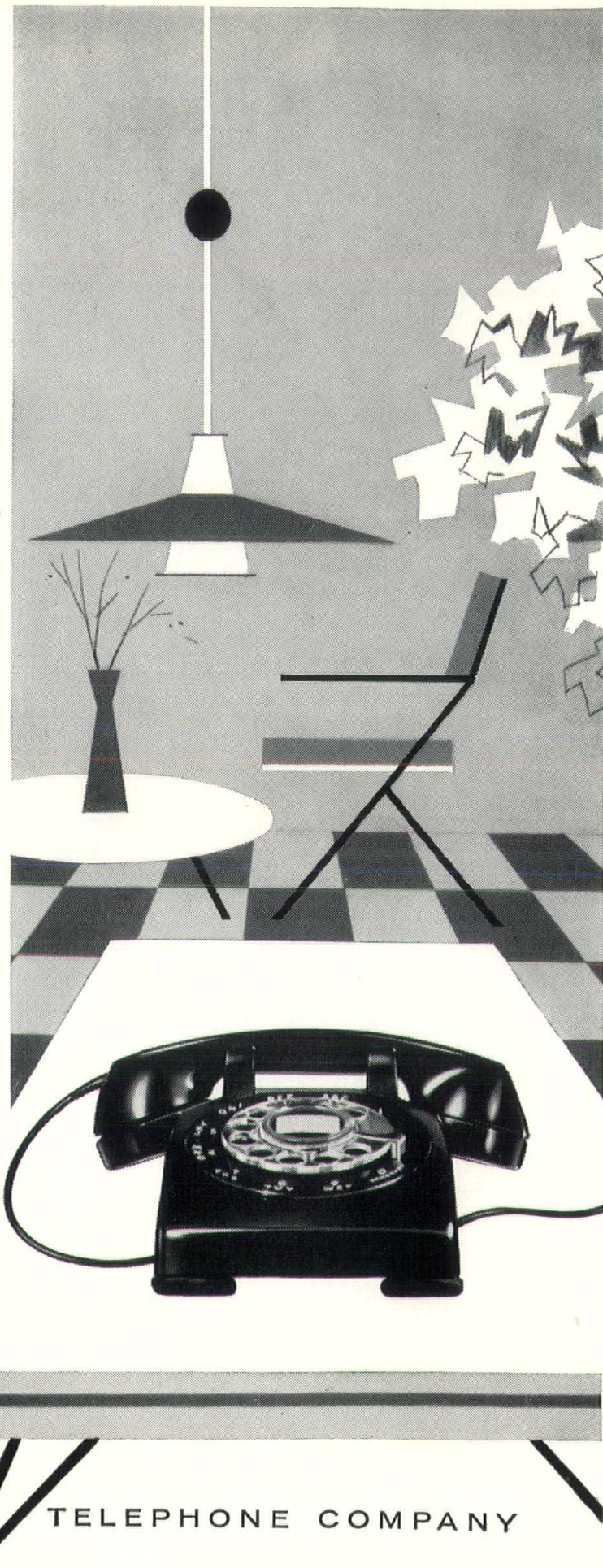
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# WHAT DOES AIA MEAN AFTER AN ARCHITECT'S NAME?

When you retain an architect to design a building, you'll probably find that he's a member of the American Institute of Architects. The majority of the nation's registered architects belong—with pride.

The AIA is not a fraternal or social organization—for one hundred years it has been performing the highly responsible job of helping to make America a better place in which to live through better architecture.

The organization was born in 1857 when twelve New York architects formed a nucleus of what soon became their professional body. Other individuals were later invited to join until today the AIA includes over 10,500 registered architects representing 127 local chapters and numerous state chapters throughout the United States and its possessions. In addition, there are 41 student chapters for architects-to-be.

In 1900 national headquarters were established at the Octagon, the Washington, D. C. structure that once served as official residence for President Madison.

The scope of AIA interests has increased gradually through the years until today, on the national level, it has 75 different committees at work on various advisory and study projects. These committees, for example, offer recommendations on civil defense measures in hospitals, schools and other buildings and are concerned with the preservation of historical buildings, urban design and housing, and product research. One of the most important jobs now underway for the AIA is its work with the Building Research Advisory Board, studying the design of laboratories and other structures in

which radioactive materials are or will be in use.

It is on the local level, however, that the average person benefits most directly from AIA activities.

The typical local chapter has numerous committees which cooperate with civic bodies in such matters as neighborhood planning, community improvement, building codes, zoning, traffic and recreational facilities. It also offers pre-college advisory service to aspiring architects, provides scholarships for advanced study, keeps members up to date on new materials and methods and awards honors to practicing architects to stimulate better design.

The Institute also is active in protecting the public against unethical or untrained practitioners. Just as the young doctor must serve a specified term as intern, so the prospective architect must show not only educational fitness, but also a term of years—usually three—of practical experience in an architect's office. If the candidate lacks his degree from an approved architectural school (which now means successfully completing a five-year course in college or university), most states will accept a much longer period of practical experience, usually twelve years.

All such safeguards against inexperienced or otherwise incompetent practitioners have come about through the continued efforts of the AIA to maintain the practice of architecture on the highest professional plan.

●*Prepared by Public Relations Committee of the Eastern Ohio Chapter, AIA, and Norman Malone Associates, Inc., public relations counsel*



Architects Potter, Tyler, Martin and Roth

## NORTHEASTERN YMCA-YWCA

The Northeastern YMCA-YWCA, including swimming pool, was constructed in 1949-50 at a cost of \$288,958.00.

In designing the building, the firm of Potter, Tyler, Martin & Roth, Architects, gave special emphasis to the client's need for controlled simultaneous utilization of the principal rooms. For example, the gymnasium is reached from the locker room by means of a stairway and this traffic can proceed without intermingling of gym classes with guests attending meetings in the lounges and club rooms. This is also true of access to the locker room from the outside. Traffic lanes from the locker room to the gym and pool do

not cross, so barefooted patrons do not mingle with those wearing gym shoes.

In the tote basket room a plywood screen can be drawn parallel to the stairs so as to cut off a view of the locker rooms from the tote basket attendants of opposite sex on those occasions when both men's and women's locker rooms are in use. Viewing panels permit a certain amount of supervision of the swimming pool by the attendant in the tote basket room. The panels serve also to afford mothers some opportunity to watch the classes.

The youth lounge and game room can be reached by a stairway leading directly from the outside. Traffic from this area to the upper floors is con-



trolled from the secretary's office. The office of the boys' director very properly adjoins the youth lounge. The office of the YWCA Health Education Instructor which adjoins the women's locker room is in a position to facilitate both the supervision of the locker room and the giving of physical examinations. Hobby and dark rooms are conveniently located for easy access from the youth lounge and for supervision by the secretary. A club room with adjoining snack bar accommodates small gatherings.

The second floor is given over to club rooms, a kitchen, a chapel and the office of the Y-Teen director. The chapel altar furniture is easily concealed in a closet by means of a rolling wood

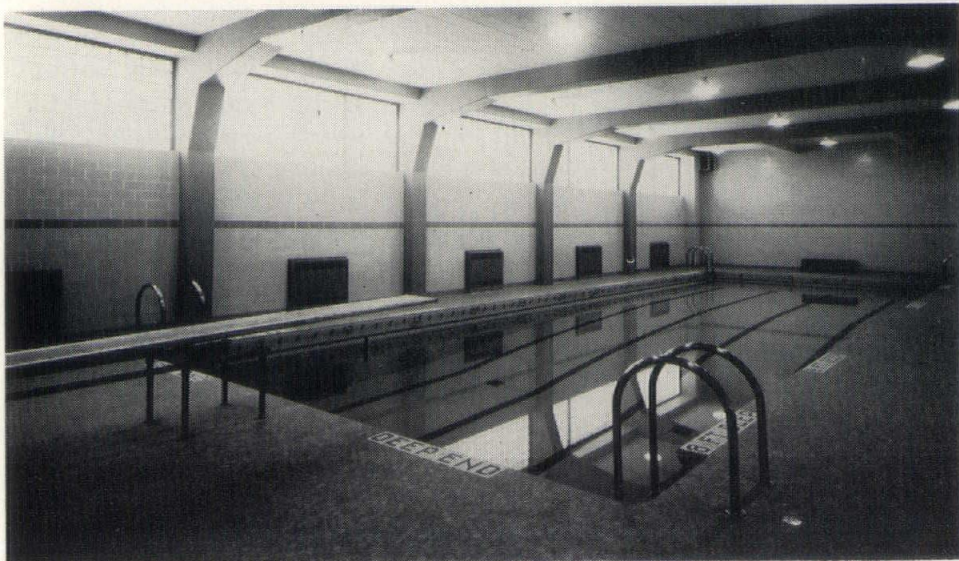
shutter and, when this is done, the chapel can be used as another club room. Club rooms number three, four and five can be made into one room.

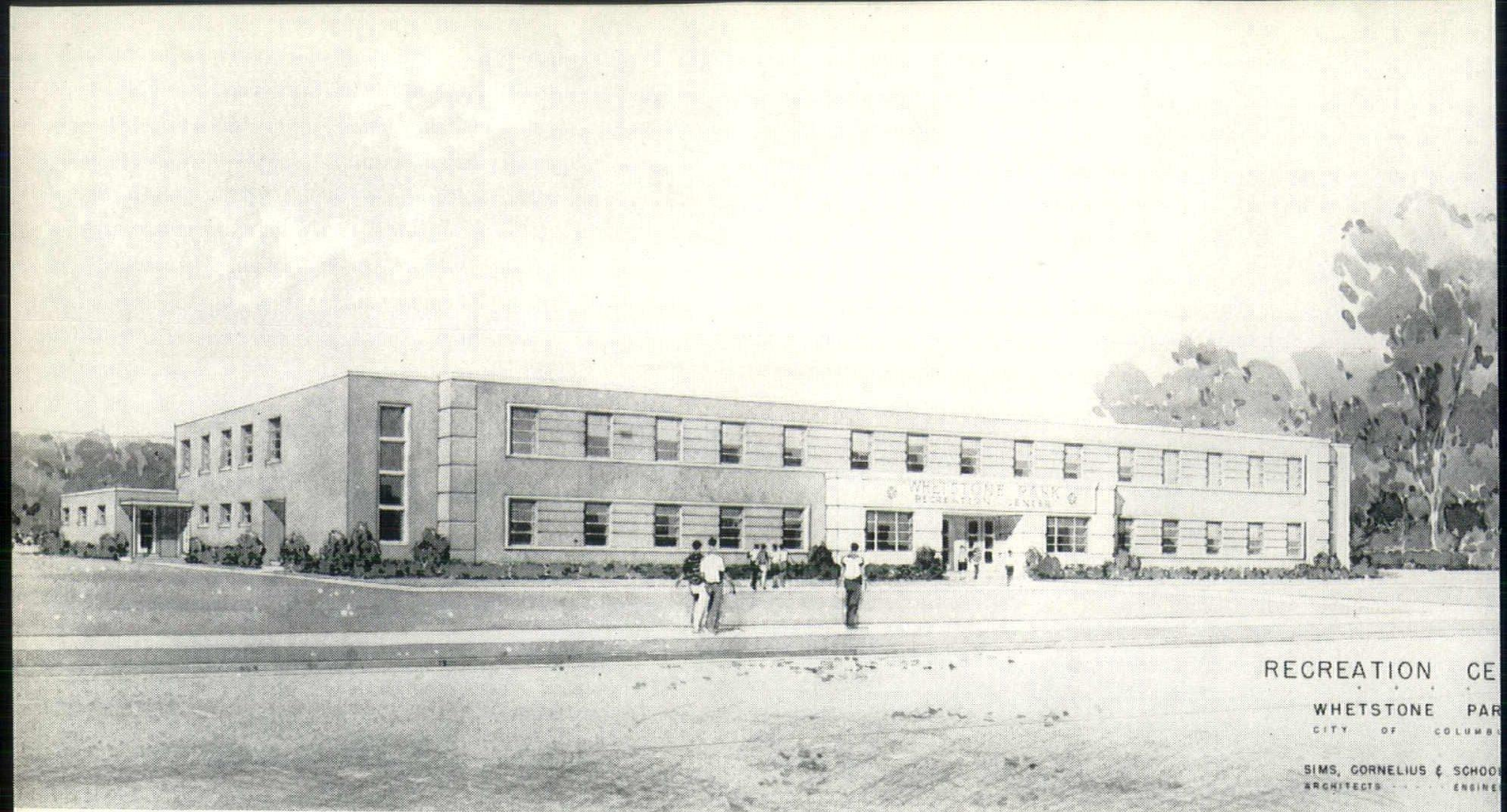
Architects Potter, Tyler, Martin & Roth have provided consultant services for the National Board of the YWCA. Mr. Russell Potter represented the firm in the preparation of a YWCA building manual. This manual, entitled *Before the YWCA Builds*, was compiled by Mr. Potter and Miss Josephine Ainsworth, Correlator of the Central Region, YWCA, and based on the AIA's *Handbook of Architectural Practice 1953 Edition* and the ASO's *Statement of Architectural Service and Schedule of Proper Minimum Fees*.

View of the Northeastern YMCA-YWCA gymnasium



View of the Northeastern YMCA-YWCA swimming pool





## Architects & Engineers Sims, Cornelius & Schooley

# Whetstone Recreation Center

Over a decade of planning and work was culminated in success with the construction and dedication of the Whetstone Recreation Center.

The park site was purchased in 1944 by the City of Columbus, and the name Whetstone was adopted by City Council in 1949 as the official name of the site. This name was chosen to perpetuate the memory of the first white settlers in the area who obtained whetstones from the bed of the Olentangy River which forms the western boundary of the park.

The building program was made possible by a bond issue passed by the voters in 1954. Donations from the Clintonville Community Council and the clubs and civic groups represented by this organization facilitated the purchase of a large part of the equipment and furnishings for the Center.

Whetstone was designed and is operated primarily for the purpose of providing constructive recreational activities for the youth of Columbus' North End, Clintonville.

Its facilities include a gymnasium, game and activities rooms, lounge, auditoriums, kitchen, and rooms for arts and crafts and tumbling and wrestling.

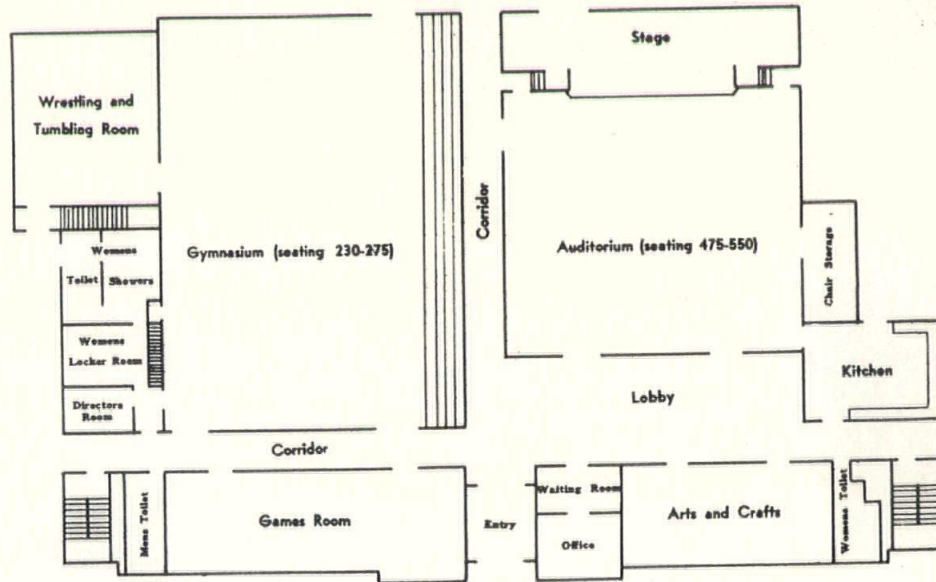
Whetstone is a part of the Columbus Recreation Department headed by Mr. N. J. Barack. As one of the important links in the city's recreational program, this Center houses a wide range of activities—basketball, volleyball, badminton, tumbling, wrestling, shuffleboard, table tennis, junior bowling, arts and crafts, dramatics, music, dancing, puppetry and club activities to mention but a few.

The building is of such design that adult groups can be easily accommodated. Many community organizations assemble at Whetstone each week and the Center itself sponsors a number of adult activities.

The firm of Sims, Cornelius and Schooley, Architects and Engineers, designed the Whetstone building. A number of Columbus contractors and suppliers were engaged in the construction of the project. The Miller Construction Company served as General Contractor; the Ballenger Painting

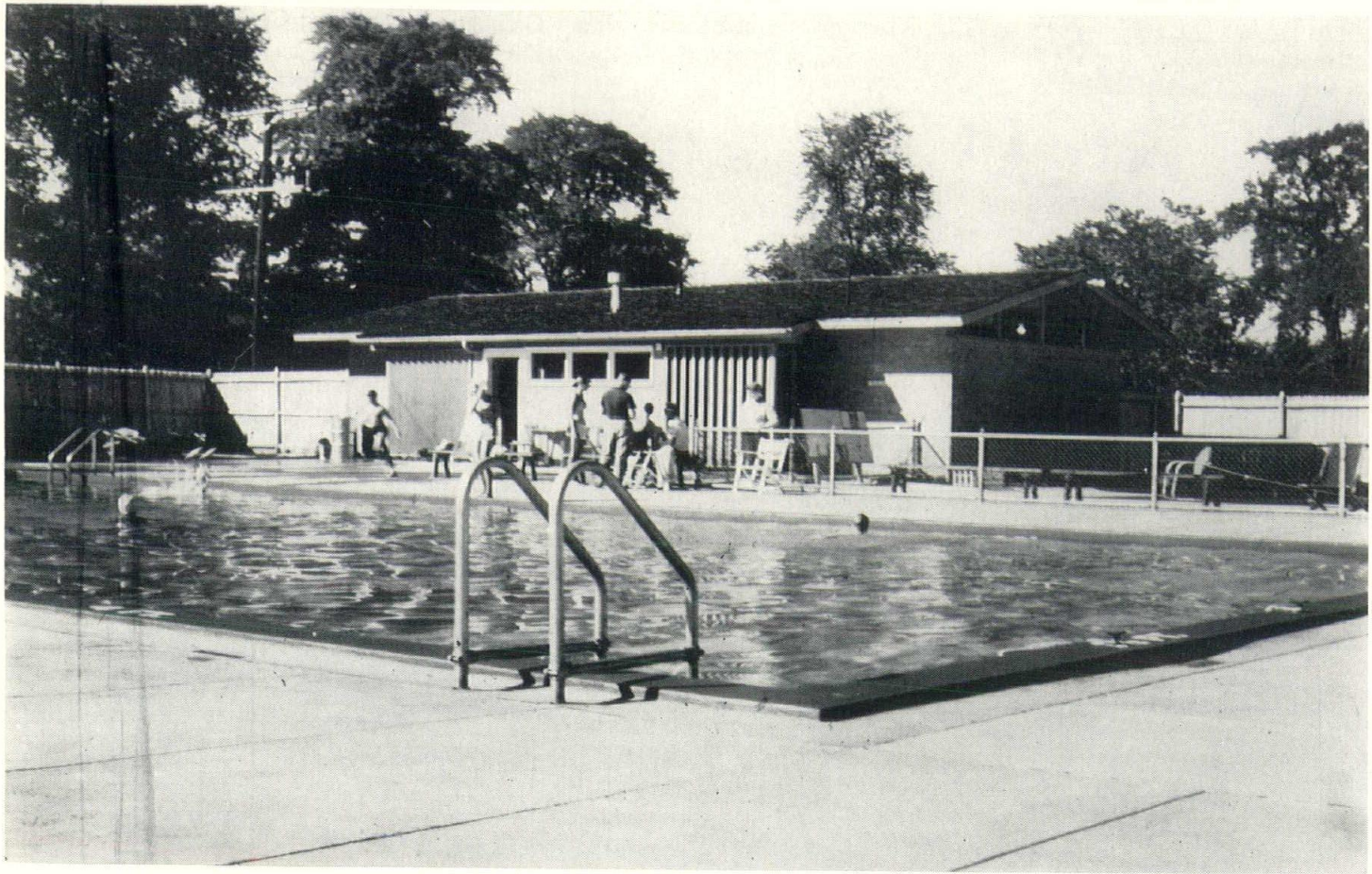
Company as Painting Contractor; and Earl E. Bright, Inc. as Roofing Contractor. Other suppliers were the J. T. Edwards Company, Structural Steel and Ornamental Iron; Melvin M. Engel, Inc., Plastering; the Ardit Mosaic Tile and Marble Company, Ceramic Tile; Modernfold Doors of Columbus, Inc., Folding Doors; Three "C's" Lumber Company, Millwork; Arrowcrete Corporation, Flexicore; Berkhemer-White, Inc., Brick; the Columbus Coal and Lime Company, Building Materials; and the Alvan Tallmadge Company, Fireproof Doors.

First floor plan of Whetstone Recreation Center



Dedication ceremonies at the Whetstone Recreation Center





## Design of Swimming Pools

By Leon M. Worley, AIA  
Damon-Worley & Samuels  
Cleveland, Ohio

Never in the history of our country has the general public been as swimming pool conscious as it is today. For the past several years the demand for swimming pools has been sweeping the country. This demand has been from many sources including municipalities, institutions, motels, hotels, private clubs and homes.

Innumerable new ideas in swimming pool design have been developed. These ideas incorporate a variety of shapes, filtration methods and materials for the construction of the pool itself.

Foremost among the materials used for swimming pool construction is that of concrete, which still appears to be the most durable and least costly of the various materials now being used. Two new types of concrete however, have been developed for swimming pool use, the first of which is "Gunite"

applied concrete and second precast slab. These new types for certain applications are usually cheaper than the poured-in-place pool construction. Inasmuch as the "Gunite" type pool consists of a very thin shell, it is essential that this type of pool be kept filled with water during winter months in areas where the temperature drops below freezing. For warm climates this type of construction has proved to be very satisfactory as well as economical. The prefabricated concrete slab type of pool, should have more nearly the structural stability of the poured in place pool.

Next in popularity is the prefabricated steel pool. For the first few years in its development the prefabricated steel pool was much more expensive than the traditional poured-in-place concrete pool. However, with the ad-

vent of more numerous installations of steel pools the price for a steel pool has remained more or less constant, while the cost of concrete pool construction has steadily increased to a point where a steel pool is now only slightly more costly than a concrete pool.

Another development in swimming pool design is the use of pre-fabricated aluminum. As Architects we have not had experience with the material but understand that successful installations are being made. Chlorine is a natural enemy of aluminum but the manufacturers of aluminum pools state that an aluminum alloy has been developed which is not harmed by chlorine normally used in a swimming pool operation.

In our own experience we have designed both concrete and steel swimming pools. Both types develop their own peculiar problems. The concrete pool, if not kept filled with water, during the winter months usually must be recaulked each year where the bottom of the pool joins the sidewalls. The balance of the pool, in turn, usually must be painted once every two or three years. There is some cracking or crazing of the concrete, but this can usually be confined to minor shrinkage cracks if adequate steel reinforcing is incorporated in the design. A concrete pool should be good for 50 to 100 years.

Although the steel pool does not require caulking it must be painted each year, since rust spots usually appear before the season is finished in many spots on the bottom of the pool. There is no way to effectively patch these rust spots without sand-blasting and repainting. Manufacturers of steel pools claim installations of steel pools which are in good condition after twenty five years of service. However, there are definite areas of weakness in steel pool construction in regard to deterioration. Severe rusting usually takes place along the top curb of the pool where the steel edge joins the concrete deck. Since a steel pool is constructed of many steel plates another area of weakness is along the edge of the plates of the bottom and sides where the welds are made. Inasmuch as it is necessary to heat the steel to the melting point in

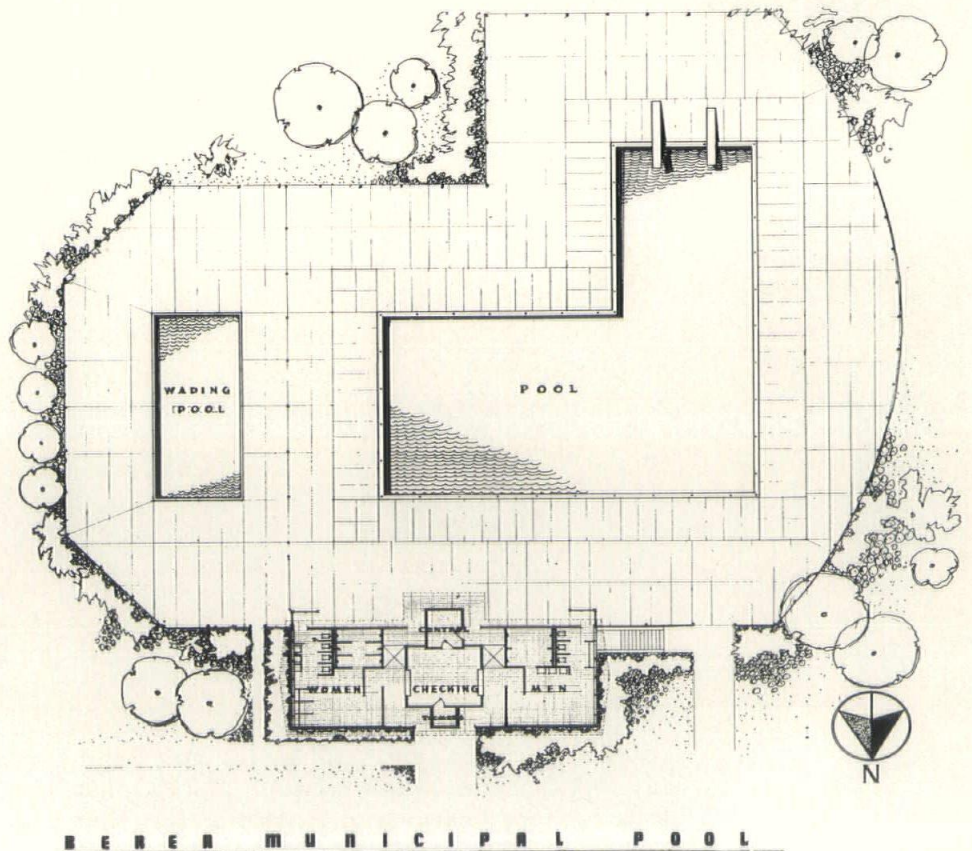
order to make the weld, it is apparent that the protective asphaltic coating on the earth side, must be burned to charcoal, thereby exposing the steel to the earth beneath. However if air does not reach these areas perhaps no erosion will take place.

In addition to classification regarding material, swimming pools are also classified as to type of gutter or curbing used. The deck level type is becoming increasingly popular. Although it is much easier for swimmers to crawl out of this type of pool it has the disadvantage of providing an unsatisfactory condition for the teaching of diving since water will be only an inch or two below the level of the pupils feet. This type of pool is much cheaper to form in concrete than the scum gutter type. In most cases the steel pool uses a modified deck level type with a very shallow gutter at the edge. A deep scum gutter type also usually costs additional in steel pool construction. For economy of construction a common drain can be used for both deck draining and spill-over water, provided this water is taken directly to the sanitary sewer. If the

spill-over water is to be recirculated, it is customary to have separate drains for the deck.

It is important for municipal pools and large institutional or private club pools to construct a pipe tunnel around the perimeter of the pool to facilitate the repair and replacement of the supply and drainage piping over a long period of years. This type of construction is of course very costly. For less important pools it is customary to eliminate the pipe tunnel and bury the supply and draining piping in the ground around the perimeter of the pool.

Perhaps the greatest advancement in the swimming pool design is in the type of filtration equipment which is now being used. Prior to World War II practically all pools were installed with a sand and gravel type filter. Throughout the years this has been a very successful type of installation and a very economical one to operate. During the war the diatomaceous earth filtering system was developed for the Army for water purification purposes. This type, after the war, was soon adapted for swimming pool



filtration.

The diatomaceous earth filter takes much less space to house than the sand and gravel filter and its operation is so simple that the usual summer life guard college student can make the filter change. There are two types of diatomaceous filters, the pressure type and the vacuum type filter. Since the pressure type diatomaceous earth filter was developed for industrial use in chemicals and oils, as well as for army trucks for water purification, this type was first used for swimming pools. However, the pressure type requires a larger pump than the vacuum type filter and demands considerable work and equipment to remove the head from the tank, when replacing tube.

The vacuum type filter is becoming increasingly popular. This is especially true for smaller installations such as country clubs, suburban communities and camps, since the system is composed of a very simple open tank with the filtering tubes suspended in the water. To change the filter requires simply draining the tank, washing down the tubes with water from a hose and recharging with diatomite slurry, an operation so simple that anyone can easily do it. Because the water is drawn through the filter instead of being forced through, a much smaller pump is required than used for a pressure type filter.

The City of Cleveland "Walk-to,

Learn-to-Swim" pools represent a solution for neighborhood pools for a large metropolitan area. These were developed to meet the need of Cleveland where records revealed that approximately eighty percent of the greater metropolitan area military service inductees could not swim. For these neighborhood pools, no bath house facilities were planned other than a simple control building with toilets and showers. Swimmers must come from the immediate neighborhood, dressed in their swimming suits. They must pass through a shower on the outside of the building before entering the pool. This arrangement has proven to be very satisfactory. Attendance has averaged approximately 40,000 bathers per pool, per season with one pool reaching an attendance of 99,664.

The Berea Swimming Pool is "L" shaped as indicated in the accompanying sketches. The "L" shape provides considerably more area for children, learners and non-swimmers, since the deep water with diving facilities is placed in the short leg of the "L".

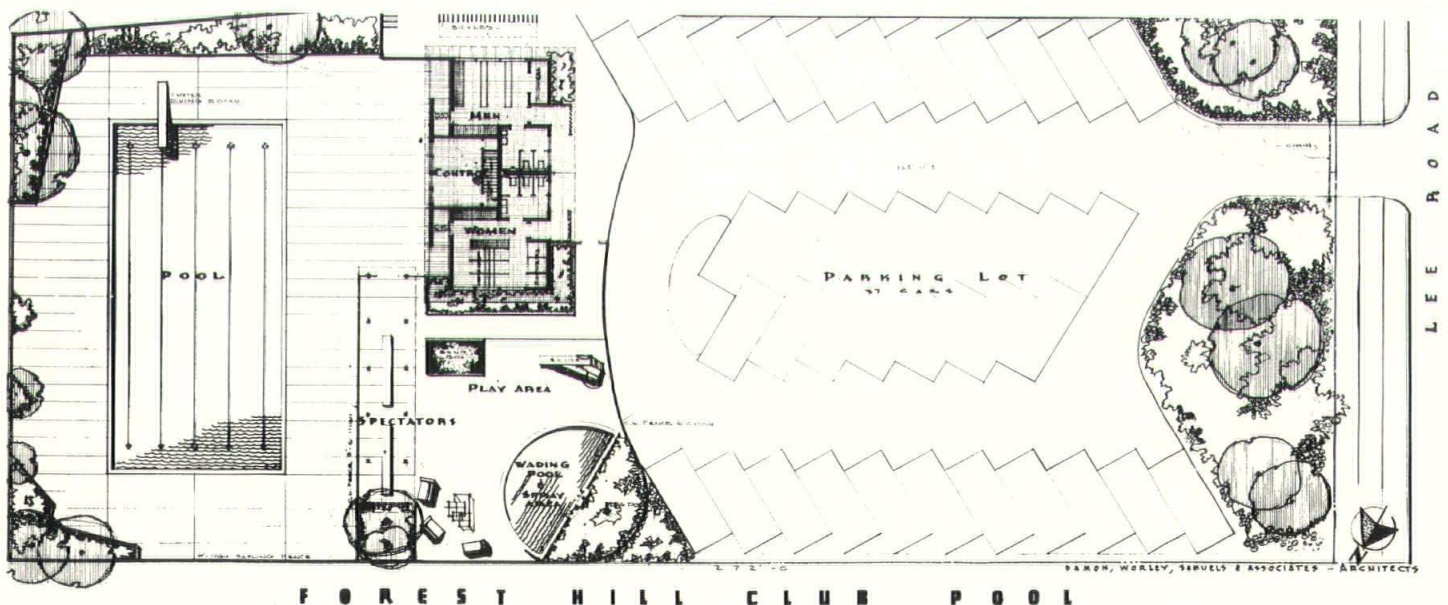
Although a wading pool for very small children is considered a hazard by large municipal recreational departments, it is an excellent facility for teaching little ones to swim and to overcome fear of the water. Most communities consider it a must. The water from the wading pool is often

not recirculated through the filtering system, but is wasted directly to the sanitary sewer.

The Forest Hill Home Owners pool represents a private pool for approximately 200 families. The deck level type curbing is designed for economy in forming as indicated in the accompanying drawing. Piping was buried in the ground and deck water, as well as overflow water is wasted directly to the sewer. The wading pool water is recirculated through the filtering system.

The bath house facilities for both the Berea pool and for the Forest Hill pool were kept very simple. At Forest Hill clothes are simply hung on hangers unattended. At Berea a checking system with attendants is used. The buildings are both of concrete block and brick construction with wood framed roofs. Interiors are of painted concrete block.

If the client is interested in one or more types of construction, the basic design can be planned for poured-in-place concrete with alternates for package deals in steel, prefabricated concrete or aluminum. Competitive bidding will insure the client of the lowest possible cost. The architect is best qualified to advise him as to the material to be used when the costs have been received.



F O R E S T H I L L C L U B P O O L

**Gov. O'Neill Appoints  
Hobbs and Hahn To  
Architects Examining Board**



Frederick H. Hobbs, Jr.

Governor C. William O'Neill has appointed Frederick H. Hobbs, Jr., Columbus architect, and Alfred A. Hahn, Jr., Toledo architect, to the Ohio Board of Examiners of Architects.

Mr. Hahn will fill the unexpired term of Architect Russell Potter, Cincinnati, who resigned last fall and whose term will expire in October, 1958.

Mr. Hobbs will become a member of the Board on October 2, 1957 when the present second 5 year appointment of Mr. Ralph Carnahan expires.

Architect Hahn is a life-long resident of Toledo having entered private practice as an architect in that city in 1919. His firm designed the Hillcrest Hotel and Public Library in Toledo and provided consultant service for the Ohio Departments Building.

He was first appointed to the State Board of Examiners in 1940 and has served three terms as President of the Board.

As a member of the Toledo Chapter,



Alfred A. Hahn, Jr.

AIA, Mr. Hahn has fulfilled various officer posts, among them being two terms as Chapter President.

Architect Hobbs is associated with Richard L. Tully in the firm of Tully & Hobbs, Columbus. Prior to the formation of this partnership, he was employed by Thomas J. Tully, Columbus architect, and Bradford Tazewell, Norfolk, Virginia architect.

Before his registration to practice architecture in Ohio in 1946, Mr. Hobbs served four years in the U. S. Navy. He was released to inactive duty in January of 1946 with the rank of Lieutenant Commander.

His professional experience covers industrial, commercial, institutional and residential work. With his firm he has been active in community development and was responsible for the construction of three complete towns in Northern Minnesota.

Mr. Hobbs is a member of the Columbus Chapter, AIA, and a Past President of that organization.

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# Work Plus Fun Equals Excellent Board Meeting At Locust Point

A new formula for ASO Executive Board meetings was unveiled by President John P. Macelwane on June 28, 29, 30 when he and his wife and daughters hosted the Board at their summer home on the shores of Lake Erie.

A combination of just the right amount of work with swimming, boating, sight-seeing and conversation was a welcome diversion from the usual Board meeting. The cuisine and beverages topped the meeting—especially the cook-out of steaks (four dozen 2-inch steaks in all) on Saturday afternoon.

Wives in attendance had a most relaxing time of cards, swimming, etcetera.

Those attending were Mr. and Mrs. Charles J. Marr, New Philadelphia; Mr. and Mrs. Hermon S. Brodrick, Dayton; Mr. and Mrs. Harold W. Goetz, Middletown; Mr. and Mrs. Howard B. Cain, Cleveland; Mr. and Mrs. David A. Pierce and daughters, Linda and Nancy, Columbus; Mr. and Mrs. Orville Bauer, Toledo; Mr. Wallace Teare, Cleveland; Mr. Burt V. Stevens, Akron; Mr. and Mrs. H. James Holroyd, Columbus; Mr. and Mrs. William C. Wertz, Dayton; Mr. Edward Ramsey, Columbus; Mr. and Mrs. C. Melvin Frank, Columbus; Mr. and Mrs. Charles Barber, Toledo; Mr. Gilbert Coddington, Columbus; Mr. and Mrs. James J. Foley, Columbus; Mr. and Mrs. Clifford E. Sapp and children, Steven and Jamie, Columbus; and Miss Joanne Hefner, Columbus.

Saturday morning was spent in the regular bi-monthly meeting of the Board with special attention on this occasion being given to ASO Convention plans and the



Looking like modern day "rum runners" ASO "top brassers" Charlie Marr and John Macelwane exude gay comraderie on the turbulent waters of Lake Erie

ASO Exhibit scheduled for the Annual Convention of the Ohio School Boards Association in November.

Mr. William Sillens, Legal Counsel, State Department of Industrial Relations, was present as special guest invited to clarify certain disputed phases of the new Ohio Building Code and recent decisions emanating from the office of the Attorney General.

The next meeting of the Board has been scheduled for September 14 in Columbus.

An exhausted architect (James Foley) dreams of sugar-coated clients and pre-fabricated specifications



Architect Mel Frank talks to Mrs. William Wertz and Mrs. Hal Goetz, who, as recent bride of Hal's, was welcomed to Board "family"







Inveterate poker players assume "poker faces" during Friday evening diversion at Macelwane cottage. Seated left to right starting just left of center are Charles Barber, Gil Coddington, Orv Bauer, Ed Ramsey, Howie Cain and Burt Stevens. Standing rear is kibitzer Hal Goetz.

Inveterate canasta players assume "canasta faces." Seated clockwise starting at left are Mmes. Macelwane, Frank, Marr, Barber, Sapp and Bauer. Children in foreground are Steven and Jamie Sapp.



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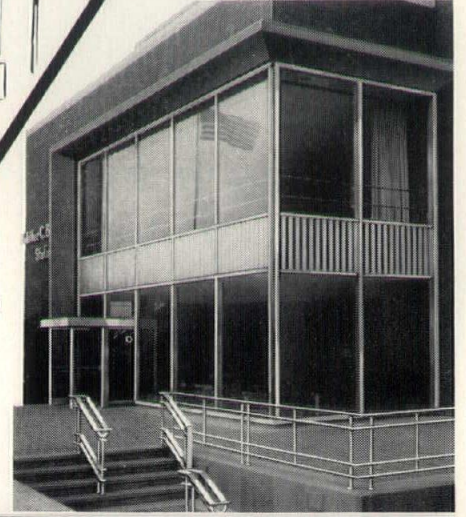
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### BOARD OF BUILDING STANDARDS AT WORK



Board of Building Standards in work session. Seated clockwise are George M. Martin, AIA, Cincinnati; Cecil K. Rose, PE, Columbus; Joseph M. Gavlak, Cleveland; Jack W. Folkerth, Chr., Columbus; George Eagle, Columbus; J. R. Shank, Executive Secretary, Columbus; Carl Engel, Cleveland; John P. Macelwane, AIA, Toledo; and James R. Ahart, Dayton

## Columbus Architects Open New Offices



Architects Ann and Jim Kramer work together in their new offices. Both claim that working together as a husband and wife "team" is a wonderful experience because they never run out of items to talk about.

The Columbus architectural firm of Kramer & Kramer, a husband and wife team, has announced the opening of new offices at 1375 W. Lane Avenue. James J. Kramer, Jr. and wife Ann C. have practiced architecture together since May of 1956. Their experience has been in the design of residences, sorority and fraternity houses, remodelling, apartment projects and land planning.

Jim is a 1949 graduate of the Cleveland Institute of Art and became a registered architect in 1955. He has worked with the firms of Benham, Richards and Armstrong and Tully and Hobbs, both in Columbus.

Ann is a 1951 architectural graduate of Ohio State University and was registered in Ohio in 1953. After graduation she worked with William H. Kremer, AIA, in Columbus and then went into partnership with husband Jim.

The couple has two sons aged three and six.

## Centennial Medal Designed for AIA



A gold medal commemorating the AIA Centennial has been designed by Sidney Waugh and presented to President Eisenhower. It is to be cast in bronze and made available to AIA members.

An eagle taken from the official seal of the Institute is shown on the obverse side of the medal. While all elements of the original AIA seal have been retained, design changes were made to give it a contemporary interpretation.

## BROWN, BRUBAKER AND BRANDT ORGANIZE NEW FIRM



Architects Brubaker, Brandt, and Brown (left to right) look over a project in the offices of their newly organized firm

Architects William H. Brown, Leland F. Brubaker and Kent H. Brandt, Columbus Chapter, AIA, have announced their association for the practice of architecture under the firm name of Brown, Brubaker and Brandt, Architects, with offices at 1384 Grandview Avenue in Columbus.

Architect Brown was graduated from Ohio State University in 1948, registered to practice in Ohio in 1953 and associated with Haig M. Bayajohn, Contractors, and Karlsberger, McClellan and Gallogly, Architects, prior to opening his own office two years ago. He will handle project production and coordination in the new firm.

Architect Brubaker was graduated from OSU in 1949, registered in 1951 and has worked for Columbus architects Tibbals, Crumley and Musson and Don A. Carmichael. He will serve as the administrator and field supervisor of the new organization.

Architect Brandt is also an OSU grad. He became a registered architect in 1951 and has been associated with the firm of Dan A. Carmichael. He will head project development and design.

The combined architectural building experience of the principals includes commercial and industrial buildings, hospitals, schools and residences.

As a first project they have undertaken a new office and factory building for Herrick L. Johnston, Inc., manufacturer of pressure vessels. The new building will be located on Kenny Road in Columbus.

The symbol on the reverse side is a free expression of the centennial theme, "A New Century Beckons." The micrometer measures time and space, with space being represented by the asteroid and time by a conventionalized clock. On the secondary plane in back of the above motif, a pair of dividers measures the future as represented by the standard symbol of nuclear fissure. The symbols are expressive of the technological and scientific advance which will profoundly affect the architecture of the new era.

## Wait To Head Industrial Relations



ASO Prexy Macelwane congratulates Hugh Wait upon his appointment as Director of the Department of Industrial Relations

Hugh D. Wait, Worthington, has been appointed to the Director's post in the Department of Industrial Relations by Governor C. William O'Neil. This Department contains the Board of Building Standards and the Plan Approval Section of the Division of Factory and Workshop as well as other important divisions.

Director Wait is a 1952 Ohio State University graduate in Commerce and Law and was admitted to the Bar in 1952. From 1952-1957 he served in the Attorney General's office working with the Board of Liquor Control and hold-

ing the position of Superintendent of Claims.

In January, 1957 he was appointed Acting Director of the Department of Industrial Relations. He was made Director on June 17.

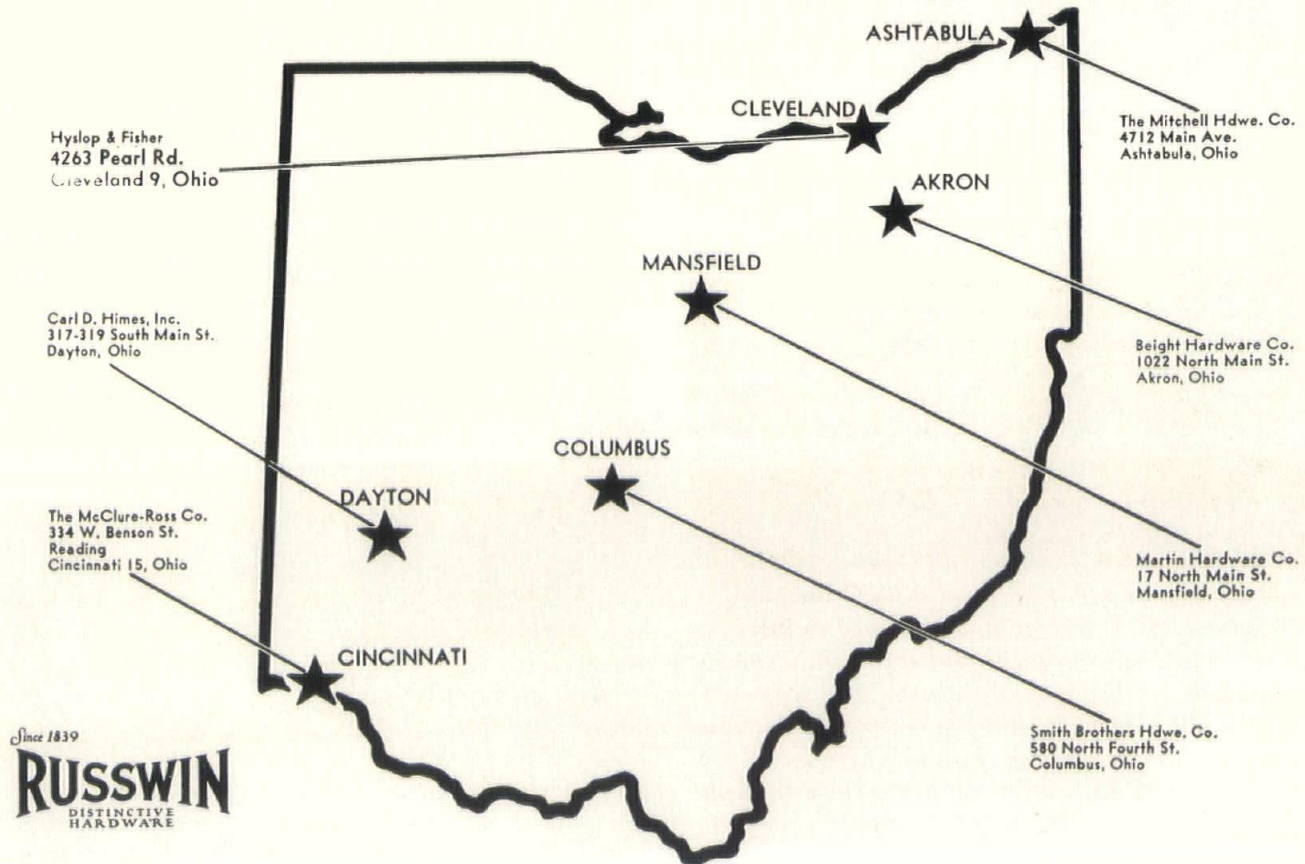
Director Wait was born in Caledonia, Ohio, is married, and is the father of a nine year old son. He is a member of the Ohio State Bar Association and the American Bar Association.

## PRODUCT NEWS



Glamorous Esther Williams not only stars in Hollywood but heads a corporation. For information on the Esther Williams Swimming Pool, write to Esther Williams Swimming Pool Co., Inc., 1133 Hamblen Drive, Cincinnati 30, Ohio, or telephone PL 2-1780

## RUSSWIN AUTHORIZED CONTRACT DISTRIBUTORS FOR OHIO



## Women's League of the AIA Holds Centennial Celebration



Officers of the Women's League of the AIA pose for the cameraman. Seated left to right are Mrs. Max Teach and Mrs. James J. Foley. Standing left to right are Mrs. Robert E. Cassell, Mrs. Raymond Goller and Mrs. H. James Holroyd.

The Women's League of the American Institute of Architects in Columbus held its June meeting at the Scioto Country Club, Columbus, on Wednesday the 26th of June. Members enjoyed a luncheon given in celebration of the Centennial Year of the Institute followed by an afternoon of bridge and canasta. Hostesses for this event were Mrs. John R. Eggert, Mrs. Louis P. Karlsberger, Mrs. Edward Kromer and Mrs. Marion V. Packard.

The Women's League of the AIA was organized in Columbus in 1956. Its membership is composed of the wives of corporate and associate members of the Institute as well as certified women architects. Its chief aims are to promote friendship and unity within the group, assist the Columbus Chapter, AIA, in its hospitality program, plan the Ladies Program for the ASO Convention as well as to promote general interest in the Convention itself.

Officers include Mrs. Robert Earl Cassell, President; Mrs. James J. Foley, Vice-President; Mrs. Max K. Teach, Secretary; and Mrs. H. James Holroyd, Treasurer. Committee chairmen are Mrs. Loren J. Staker, Membership; Mrs. Richard L. Tully, Publicity; Mrs. Marvin L. Ames and Mrs. Robert R. Reeves, Jr., Telephone; and Mrs. William Robert McDonald, Remembrance. Mrs. Raymond Goller will serve as Chairman for the Ladies Program at the 1957 ASO Convention to be held at the Neil House Hotel in Columbus on October 23-24-25.

## Ohio Electric Utilities Schedule Symposium

Several of the Ohio Electric Utilities are planning to hold an all electric air conditioning and heating symposium for architects and consulting engineers in Columbus, Ohio on November 21 and 22.

The conference will be held at the Neil House and will convene at 1:30 on the first day with a hospitality hour and dinner that evening.

The electric utilities that so far have joined in sponsoring this splendid program are The Cincinnati Gas and Electric Company, The Cleveland Electric Illuminating Company, The Toledo Edison Company, The Columbus and Southern Ohio Electric Company and the Ohio Power Company.

Such well-known companies as Carrier Corporation, Westinghouse, The Trane Company, General Electric Co., Electromode, Edwin L. Wiegand, Worthington Corporation, York Corporation, and Wessix Electric Heater Company will have top specialists appearing on the program.

As soon as all details have been worked out, invitations will be issued to the many Ohio architects and consulting engineers to attend and hear the latest in the development and application of electric air conditioning and electric space heating equipment in schools, hospitals, offices, stores, industrial plants, and other buildings.

Several architects and consulting engineers will also appear on the program.

## Centennial Stickers Available

The ASO office has ordered a supply of Centennial Stickers from the AIA Headquarters to be distributed to ASO Chapters and members.



Stickers may be obtained by writing to the Architects Society of Ohio, 5 East Long, Columbus 15, Ohio. They are being made up on perforated sheets of 96 each. Cost per sheet is twenty cents.

## ASO SERVICE TO ARCHITECTS

The Architects Society of Ohio has mailed to all Ohio architects Bulletin No. 3 of the new Ohio Building Code. This Bulletin covers Chapters 1209 to 1216, inclusive and 1222. It is the first Bulletin made available through the Board of Building Standards, Department of Industrial Relations.

As soon as other Bulletins are in print and available through the Department, the ASO will mail a copy to every architect in Ohio.

The decision to serve the profession in this manner was made by the Executive Board at its last meeting.

## YWCA Building Manual Published

The National Board of the YWCA has released a booklet intended as a guide for the many YWCAs contemplating new buildings, major renovation or remodeling.

Russell Potter, Cincinnati Chapter, AIA, represented the firm of Potter, Tyler, Martin and Roth as the architect consultant in the preparation of the booklet.

Material included covers the steps in planning a building program, procedure for study of facilities needed and forecasting future needs, particular requirements of a YWCA building, and suggestions for selecting building materials and conducting a building fund campaign.

One of the important features in the manual is a description of the relationship between the YWCA and the architect. A section on architectural services has been included through the courtesy of the Architects Society of Ohio which made available its "Statement of Architectural Service" for use by the National Board.

## Position Open

**FIELD SUPERVISOR:** For Psychiatric Hospital Construction Program. Qualified in architectural and engineering field. Should have experience in hospital Management and Function. Immediate opening. Salary open, dependent upon experience and qualifications. Address: Department of Mental Hygiene and Correction, State Office Building, Columbus 16, Ohio. Attention: Dr. C. Earl Albrecht, Acting Director.

## LETTER TO THE EDITOR

The *OA* staff is always happy to learn of the readers' interest in the publication. Recently, the Chronicle Guidance Service asked permission to reprint the article, "What Does an Architect Do" (September, 1956 issue of *Ohio Architect*) to be distributed to several thousand high schools.

Editor Raymond Handville, in selecting this article among other materials of career significance, stated that his organization believed it was "a very worthwhile article and could be read to advantage by high school students who are contemplating architecture as a career."

Thanks very much for the article regarding the Ohio flag. It is good that Ohioans know more about the history of their emblems such as the flag, seal, etc. and since the flag was designed by an architect, I am sure your readers found the article of interest.

**TED W. BROWN**  
Secretary of State

## NEW MANUAL ON ELECTRIFIED CELLULAR CONCRETE FLOORS

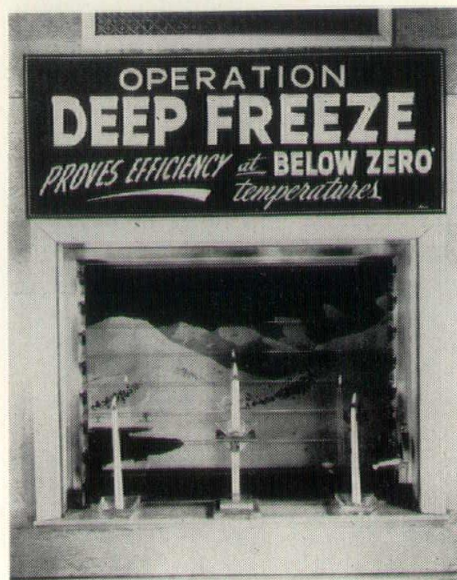
An illustrated booklet containing a general explanation of the Flexicore electrified cellular concrete floor system for office buildings as well as a detailed discussion of the system has been prepared by The Flexicore Co., Inc.

Included in the 32-page, two-color booklet, is design data for a typical four-story office building and a typical 30-story office structure.

The booklet is handily indexed and contains a general introduction and a section on structural design, using the Flexicore floor system. Also included is a section which describes the use of Conduflor electrical fittings to electrify the floor. Additional information covers such items as floor openings, fireproofing and suspended ceilings.

This useful and informative booklet is available to architects, engineers and contractors. Write The Flexicore Co., Inc., 1932 E. Monument Ave., Dayton 1, Ohio. Ask for the Office Building Manual.

## NEW JALOUSIE PROVED 100% AIR-TIGHT



A deep-freeze unit, with the interior refrigerated to 10 degrees below zero, is being used by Weather-Tite Products, Inc., of East Rutherford, N.J. to convince home owners that the firm's revolutionary new jalousie is 100% air-tight even at sub-zero winter temperatures.

The interior of the deep-freeze unit contains a high-speed fan, which blows icy gusts of air against the louvers of the window. The candles are used to dramatize the fact that no air passes through the panes.

## NEW CORP. FORMED

The Carbon Limestone Company of Lowellville, Ohio, has announced the formation of a new corporation to be located on Four Mile Run Road, Youngstown, Ohio. The new corporation, known as Carbon Structural Concrete Co. and capitalized at \$750,000, will manufacture precast, prestressed and post-tensioned concrete sections. These will include bridge members and architectural sections (beams, columns, floor and roof units and the larger precast face slabs).

Mr. F. B. Thacher, Chairman of the Board, and Mr. George H. Donaldson, President, have announced that production will start in the fall of this year under the engineering guidance of Mr. Arnold S. Rosner, formerly of Chicago. The sales and promotion will be handled by Mr. Charles G. Dellone, formerly of Lockport, New York.

## F. Stillman Fish Dies

Architect F. Stillman Fish, 73, died at the home of friends in East Cleveland on June 13.

A church architect since the early 1920's, Mr. Fish had designed many Catholic churches in the Cleveland area. Among his works were St. Ignatius, St. James, St. Paul and St. Timothy.

He was born in Cleveland, educated at St. Ignatius College (now John Carroll University) and New York University, and resided in his old family home in Cleveland Heights for some 35 years. He was a long time member of St. Ann Church, Cleveland Heights, and a charter member of Heights Council, Knights of Columbus.

## NEW LITERATURE AVAILABLE ON STEELCRAFT HOLLOW METAL DOORS

A revised 12-page booklet on Steelcraft Hollow Metal doors is now available according to the Steelcraft Manufacturing Company, Inc., Rossmoyne, Ohio.

The booklet contains up-to-date specifications and photos on the Steelcraft series of 16 panel and flush type doors as well as complete details on hardware and accessories.

Steelcraft offers a complete line of hollow metal doors for residential, commercial and industrial use. Further information can be obtained from Nat Lehma n, Steelcraft Manufacturing Company, Inc., 9017 Blue Ash Road, Rossmoyne, Ohio.

## CONCRETE MASONRY FILM AVAILABLE

A new sound, 16mm., color film entitled "The Concrete Masonry Story" is now available for group showing through the Portland Cement Association, 50 W. Broad Street, Columbus. The film was produced by PCA in cooperation with the National Concrete Masonry Association and has been cleared for television use.

In 22 minutes the film traces the development of the concrete masonry industry from its beginning to present day modern block construction. Beautiful examples are shown of modern homes, churches, schools, offices, warehouses, restaurants and motels executed in concrete masonry in all sections of the country.

## THIS MONTH'S COVER

This month's cover of *Ohio Architect* shows the entrance to the Northeastern YMCA-YWCA in Cincinnati featured in this issue of *Ohio Architect* as one example of the architect's role in the development of community recreational facilities.

The building was designed by the Cincinnati architectural firm of Potter, Tyler, Martin & Roth and has been in use as a center of "Y" activities since 1950.

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## A C & H Distributing Co. Organized in Columbus

Mr. Harry R. McPherson has recently announced the formation of the A C & H Distributing Company in Columbus as the Manufacturer's Representative for Pyle-National Multi-Vent and Lennox Industries Inc., of Des Moines, Iowa. Plans call for the firm's operation in a three state area including Ohio, West Virginia and Kentucky.

Architects will find of primary interest the new Lennox Comfort Curtain offered by the A C & H Distributors. This new heating and ventilating system for schools is fully described in a 24 page booklet of drawings, photographs and explanatory materials available to interested persons through the office of the Manufacturer's Representative. For further information write to Harry R. McPherson, A C & H Distributing Company, 500 Dana Avenue, Columbus 23, Ohio or telephone BR 9-9459.

## COLORFUL MAP SHOWS NEW HIGHWAY SYSTEM

A detailed 24x34 map of the United States in full color showing routes of the proposed National System of Interstate and Defense Highways and connections with important existing roads has been issued by the Portland Cement Association.

The map is well adapted for classroom, office or conference use. Copies are being mailed to public officials, publishers, college libraries and organization leaders. Additional copies will be mailed free of charge on request to the association's district office at 50 W. Broad St., Columbus.

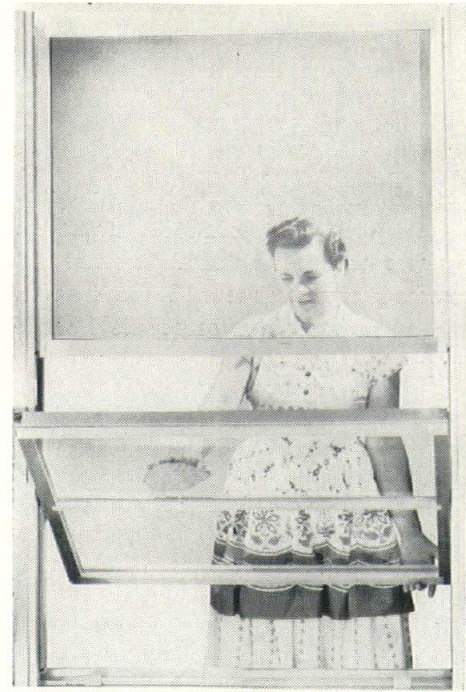
## Ohio Architect Praised For Advertising Content

You are to be congratulated upon your publication of the *Ohio Architect*, particularly because you have presented to the profession outstanding, clean-cut advertising from many leading producers.

Our office appreciates the manner in which informative, up-to-the-minute articles and advertising are presented—all are of a dignified nature and quite acceptable to the professional reader.

Cordially yours,  
C. Melvin Frank

## Aluminum Window Available



K. A. Domino, President-Treasurer of the Williams Pivot Sash Company, has announced the development and manufacture of a new double hung aluminum, reversible window by his firm.

The new aluminum window incorporates the Williams pivot fixtures which have been in satisfactory operation in wooden windows for over fifty years. The same economy, safety and convenience of cleaning the window from the inside at floor level traditionally available in the wood window is now being marketed in an aluminum window.

The window will be made to the size desired by the architect, up to a reasonable limit.

The aluminum sections are heavy and all joinery is by mechanical means. The weatherstripping is of mohair, all easily removable and applied in a manner which assures a very weather tight window.

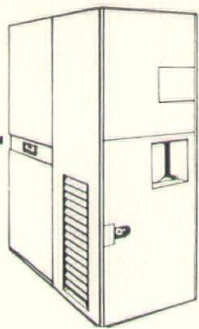
By merely removing four screws either sash can be removed from the window in case replacement of balances or repairs to the sash is needed.

For complete details and specifications available to the architect, write to K. A. Domino, the Williams Pivot Sash Company, 1827 East 37th Street, Cleveland 14, Ohio.

A sample window will be on display at the ASO Convention next October at the Neil House in Columbus.

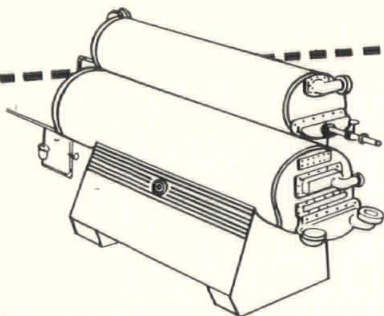
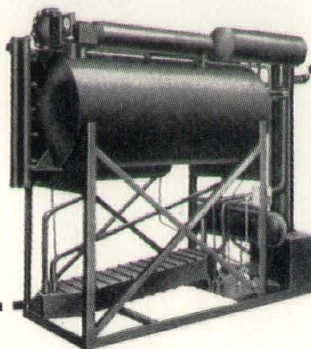
# A GAS AIR CONDITIONER

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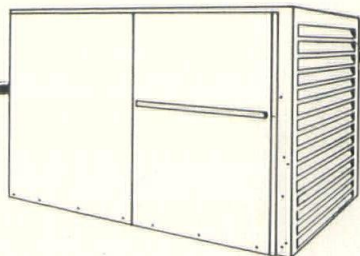
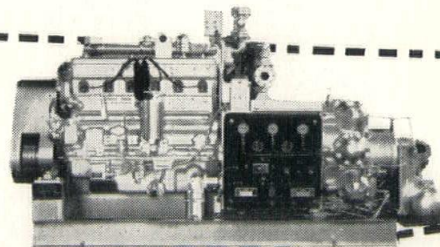
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For detailed information on Gas Air Conditioning, contact the Gas Advisor at your local Gas Company Office, or write The Ohio Fuel Gas Company, 99 North Front Street, Columbus 15, Ohio. Attention: M. E. Pierce.

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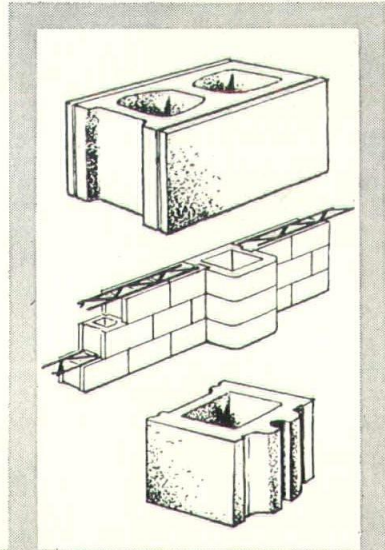
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