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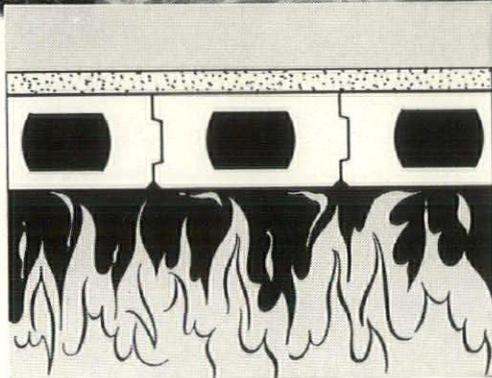
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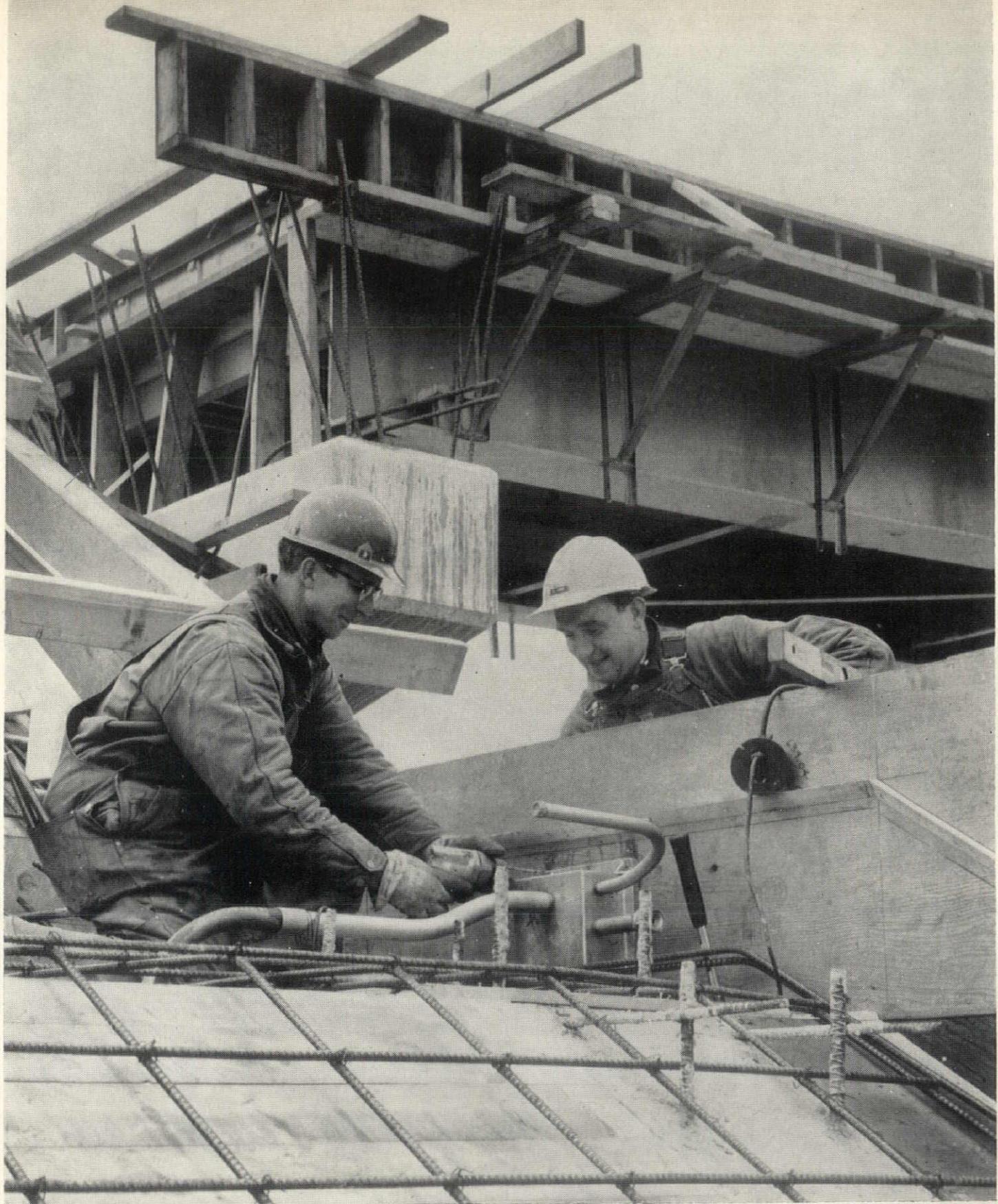
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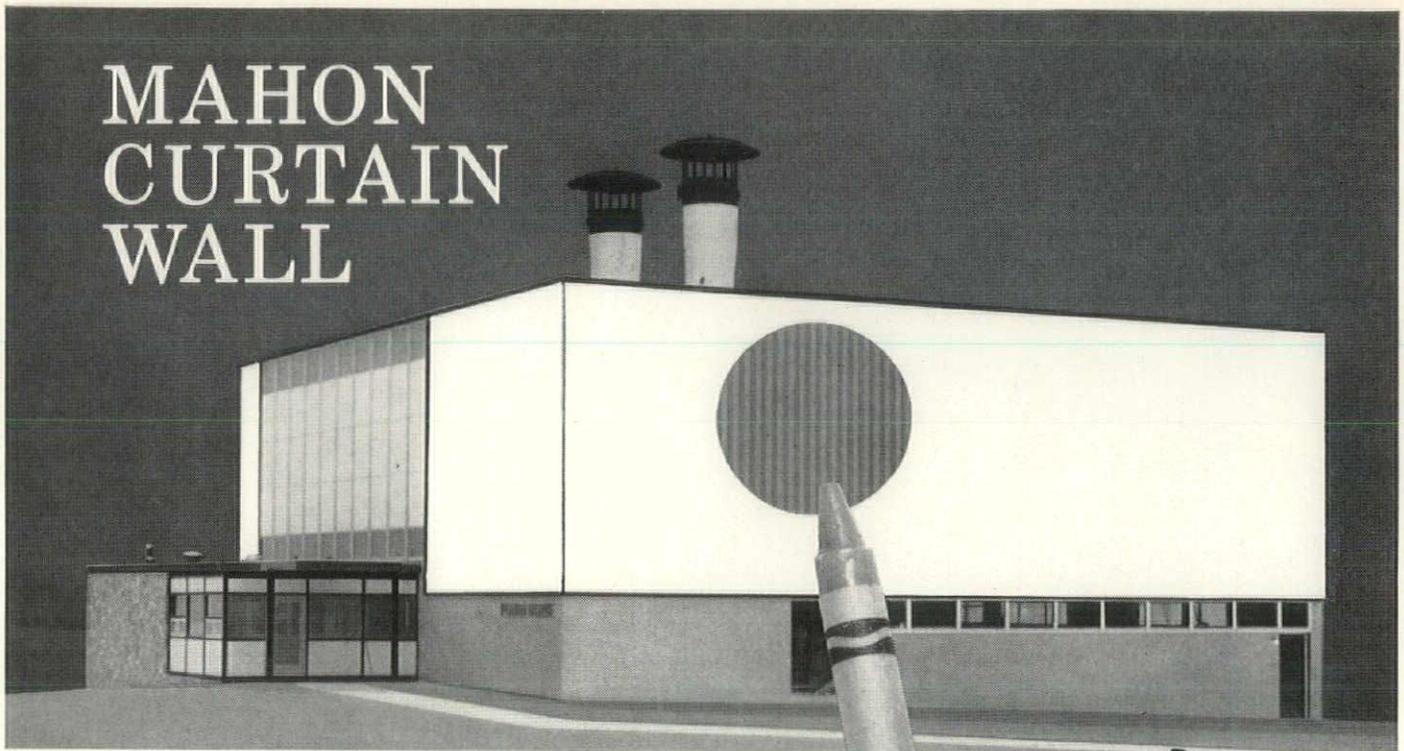


Electrician Howard Lamphier and apprentice Nino Como are shown here roughing in provisions for electric heating cables which will keep the tournier pedestrian bridge over the Southfield Expressway free from ice and snow.

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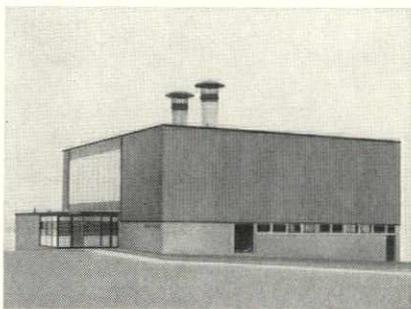
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Letters

BULLETIN:

After attending the Michigan Society of Architects 48th Annual Convention at Detroit, I was very much impressed with Seminar III, "The New Profession." I especially like the idea of the package deal headed by an Architectural firm on architectural building projects.

I feel that my firm has a smaller package which could add considerable depth to the average Architect, today and in the future.

At the present, we employ 35 people on our staff. In addition to the usual Civil Engineering and Surveying facilities, we also own and operate equipment for test boring of soil to depths of 50 feet, and a laboratory for testing concrete cylinders, concrete blocks and sand and gravel specimens.

Our men have a broad experience in the field, including work as representatives of Architects, Owners, General Contractors with general supervision, and work as Professional Engineers in private practice.

If you wish to know more about this firm or if you have some immediate problems on which we could assist, we will be very pleased to meet with you.—HERBERT S. HICKS, Atwell-Hicks, Inc., Civil Engrs. & Surveyors, Ann Arbor, Ypsilanti, Brighton, Mich.

BULLETIN:

Congratulations to architect Ernest Dellar for his efforts to save Scripps Park and Library from destruction. A long time ago I lived in that neighborhood and fondly remembered this "unique oasis."

Dellar's well-written and beautifully illustrated article in the March BULLETIN errs in only one minor detail; Scripps Park and Library is not "now the only spot of beauty remaining" in the area.

Opposite to the library on Trumbull Avenue is the original and stately

Scripps home, now preserved as a Catholic residence for girls. Across from the park is the Trumbull Avenue Presbyterian Church. Less than a block to the south is Trinity Episcopal Church where the chimes still ring on Sunday morning.

Thus, grouped closely about the intersection of Grand River and Trumbull, are four institutions of some architectural merit which should serve as the nucleus for the re-development of this unusual area.—EDMUND W. PRATT, 5600 Brookdale Rd., Birmingham, Mich.

BULLETIN:

The problem of extra iron for supports of electrical fixtures as to how and by whom has been of some concern to the acoustical industry for some time. We are writing this letter to inform you that this problem has been resolved. We are also giving you our recommendations as to where this work should be placed in your specifications.

The Wood, Wire and Metal Lathers and International Electrical Workers Unions have agreed that all extra supports hung independently of the ceiling for the sole purpose of supporting lights shall be furnished and erected by the International Electrical Workers Union. The basic iron suspension for acoustical ceilings shall remain the work of the Wood, Wire and Metal Lathers.

We feel this division of the work will eliminate any question as to where the supports belong when no specification governs.

It is our recommendation that this specific work be placed under the division of the Electrical Trade.—ACOUSTICAL CONTRACTORS ASSOCIATION OF GREATER DETROIT, Harry L. Wettlaufer, Jr.

BULLETIN:

A few months ago you published an Architectural Schedule for professional fees. At this time we cannot locate our copy, and we would appreciate a copy for our files.

During the years we have received your Bulletin, we have always admired the neat, crisp presentation and the quality of the photographs. You are to be congratulated on a fine job.—WALLACE P. BEARDSLEE, JR., AIA, Beardslee & Beardslee, Architects, Auburn, N. Y.



LEO I. PERRY, AIA (left) and ED GRABOWSKI, OF VALLEY METAL PRODUCTS AND LITEWALL COMPANY

During the MSA Convention, Valley Metal Products Co. and Litewall Company had a golf putting course and hospitality suite at the Sheraton-Cadillac Hotel. The daily prize was a putter which was awarded to the person with the low score for that day. The grand prize was a full set of MacGregor woods and irons together with putter, head covers and a beautiful black leather golf bag. The drawing was made by Mr. James Bennett Hughes, AIA, and the winner was Mr. Leo I. Perry, AIA, of Earl G. Meyer's office. The presentation was made on Wednesday, April 18, 1962, at the AIA offices.

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including National

Architect

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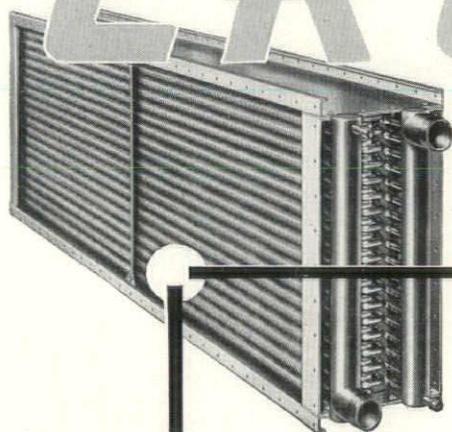
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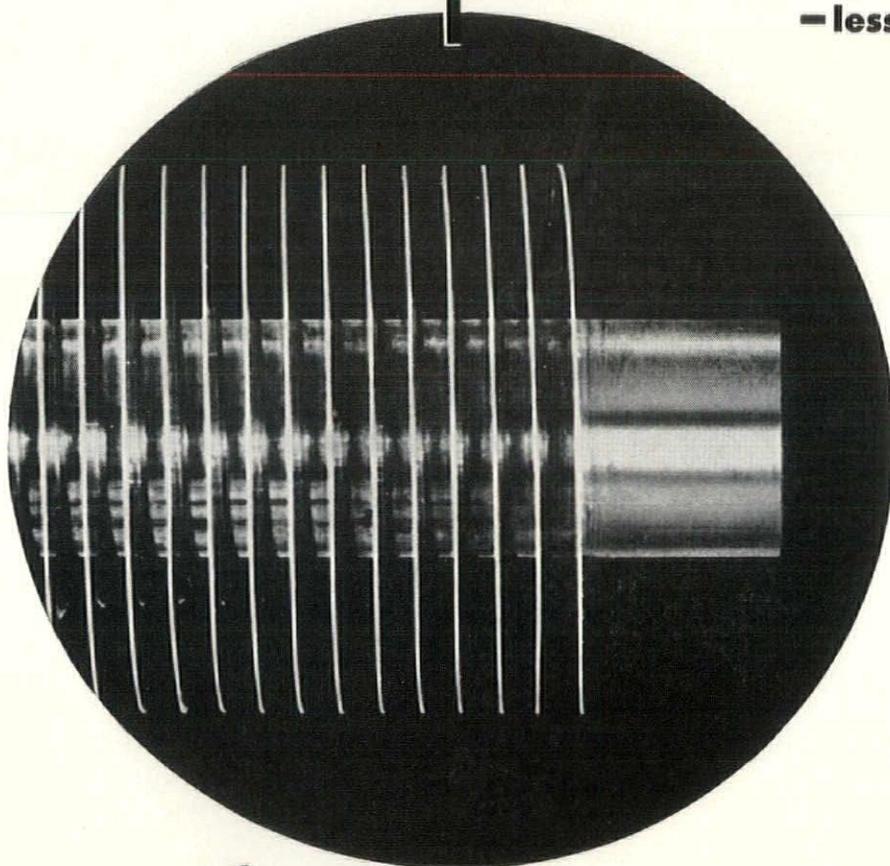
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BROOKLYN CHAPTER, AIA, awarded its highest honor to Past-President Herbert Epstein for exceptional service to the Chapter and the profession. Current President Charles M. Spindler (right) made the presentation. Photographs by E. James Gambaro, FAIA

CHANGE IN NAME

A change in the name of Bellman, Gillett & Richards, Toledo architectural and engineering firm, to that of Richards, Bauer & Moorhead, the promotion of one associate and the naming of another, has been announced.

Partners in the 70-year old firm, one of the oldest and largest of its kind in Ohio, are John N. Richards, Orville H. Bauer and Michael B. O'Shea, registered architects; Robert C. Moorhead, registered mechanical engineer, and Raymond A. Etzel, registered civil engineer.

Robert M. Lutz, registered architect, has been advanced from associate to senior associate and Robert W. McMahon, registered electrical engineer, has been named as associate. Other associates are: H. Lee Smith, registered architect, Leland E. Moree, specification writer and Dean L. Lashbrook, registered structural engineer.

Predecessor firms were George S. Mills which operated under that name

from 1892 to 1912. In 1912 the firm became Mills, Rhines, Bellman & Nordhoff, and in 1944, Bellman, Gillett & Richards.

AIA - APPROVED COMPETITION for an Historical Memorial Park in Cincinnati is announced by Walter A. Taylor, FAIA, Architectural Adviser. The competition, open to all architects registered in the United States, offers prizes of \$6,500, \$2,500 and \$1,000. Closing Date is May 15, 1962, submissions by October 15.

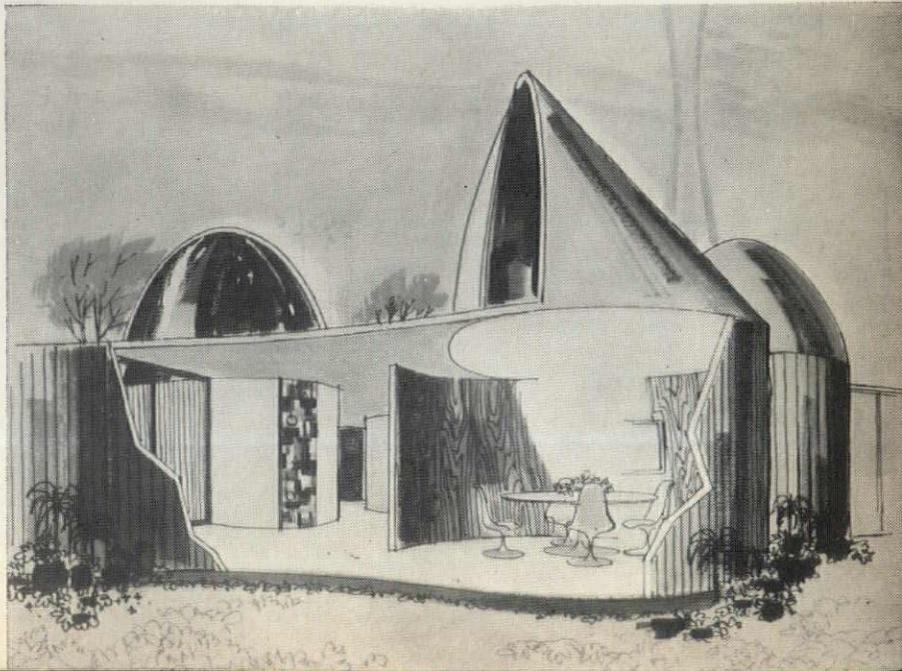
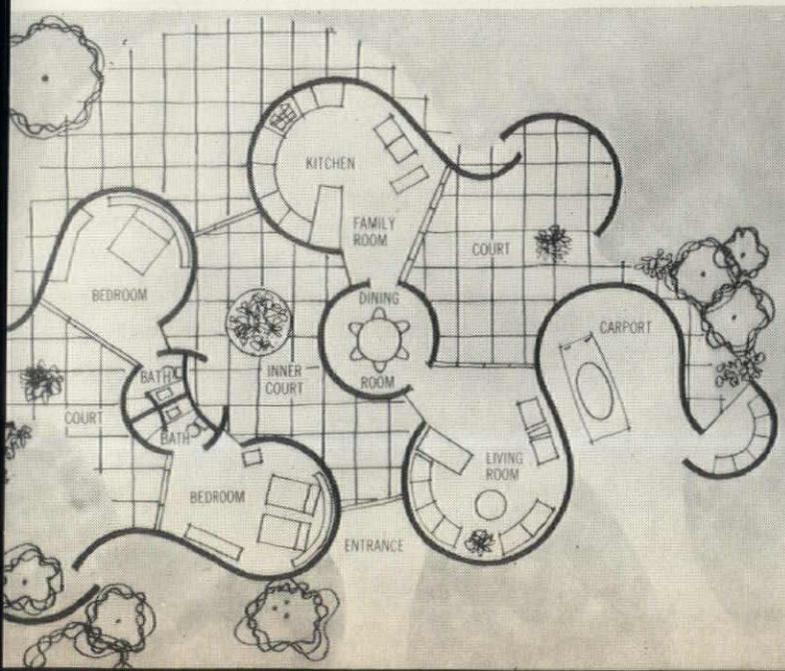
Copy of Program and Registration Forms will be sent on request to Mr. Taylor, School of Architecture, Ohio University, Athens, Ohio.

Designed by John Graham, AIA, of Seattle and New York, the 3½ million dollar dining place has incorporated in its planning the most advanced structural materials of the decade.

A new system of flooring material was called for by the planners of the Needle Restaurant. A revolutionary plastic terrazzo evolved by Kish Industries of Lansing, Michigan was specified for application to floors of dining area. The product, identified by the Lansing firm as Terrazzo-Plate, exhibits outstanding chemical and abrasive resistance while remaining amazingly light weight.

Unusual floor plan (below left) of the Century 21 Plywood Home of Living Light, exhibited at the Seattle World's Fair by the Douglas Fir Plywood Association in co-sponsorship with Practical Builder magazine. The curved walls are continuous lengths of a special sandwich panel made up of outside layers of fir plywood with a plastic core. This material is rigid enough vertically to support the necessary roof loads, but flexible enough in the horizontal dimension to easily follow any reasonable, room-size arc.

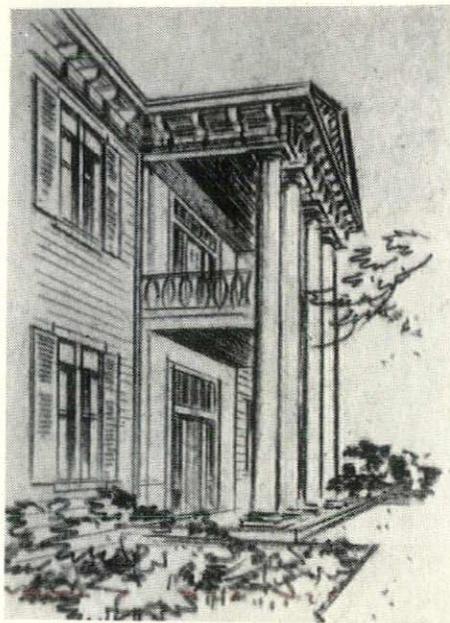
Liddle & Jones, Architects, Tacoma



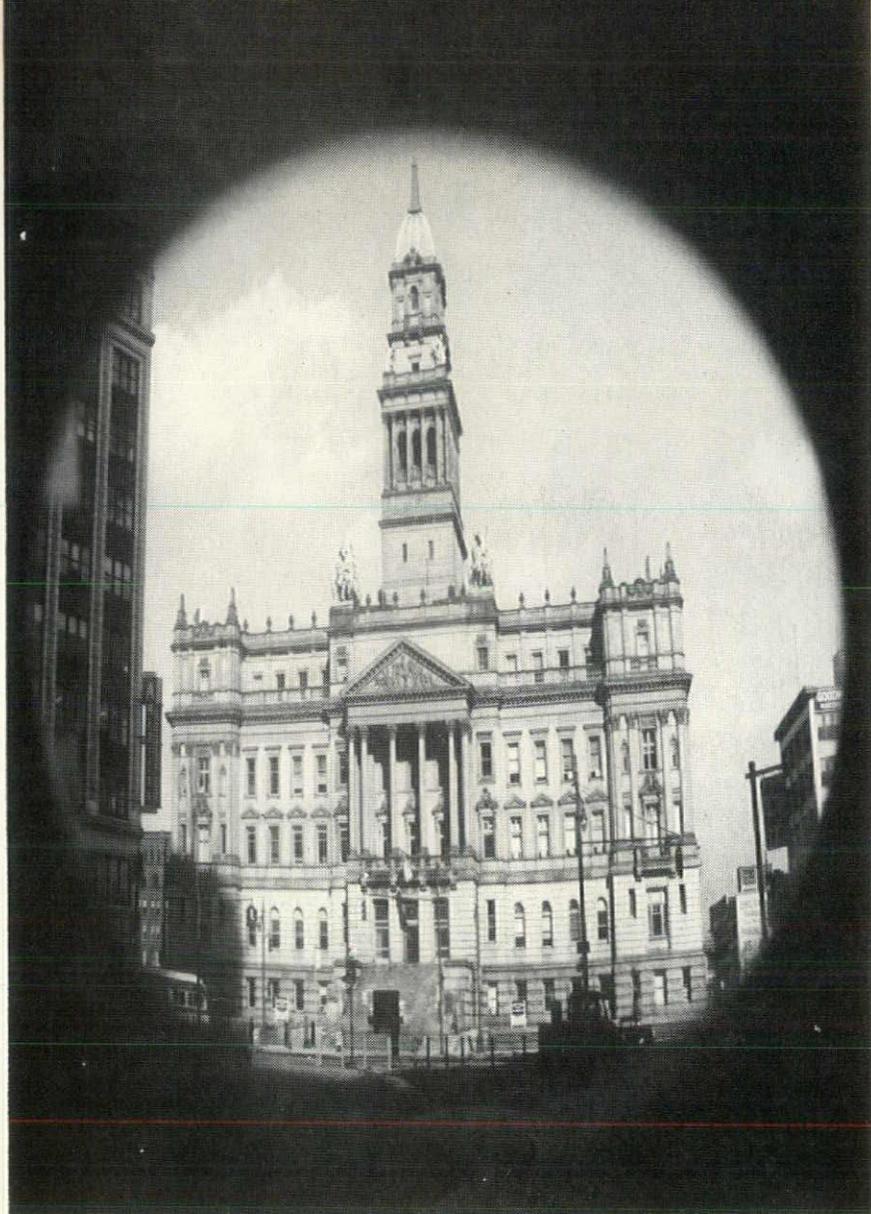
Architecture to Remember

Early American and other architectural oddities

By T. Coates (If others can have pen names, so can I)



Old Home, Coates Bend, Ala.



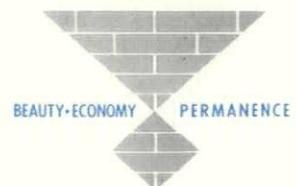
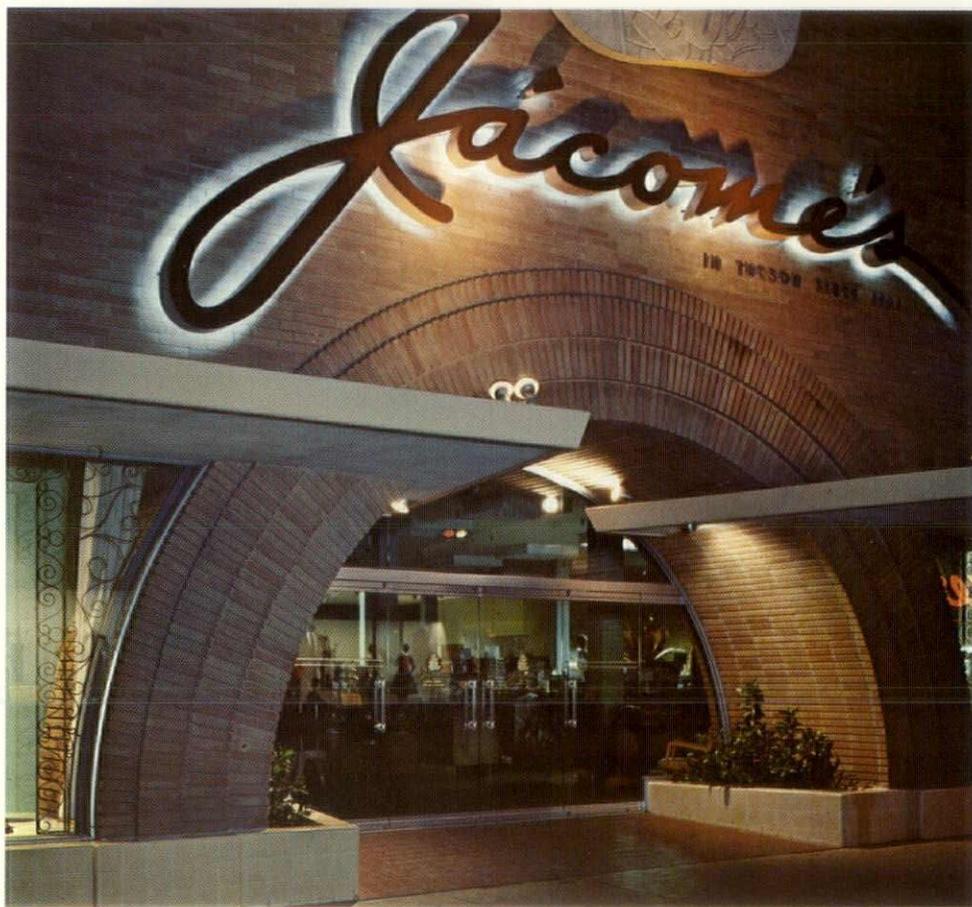
Photograph above (right) and below, left and right, are by Photojournalist, Joe Clark, of Highland Park, Mich. He does special assignments for Life and other national magazines, as well for "sippin' whiskey."





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Dartmouth Medical Building, Canton, Ohio; Architects: Cooper, Wade & Associates, AIA-Cleveland; Photo by Jack Sterling, Canton.

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HEADQUARTERS, 120 Madison Avenue, Detroit 26

REPORT TO MEMBERSHIP ON ACTIVITIES OF DETROIT CHAPTER, AIA MARCH 1961—MARCH 1962

By Paul B. Brown, President

PROGRAMS — Two of the regular Chapter meetings this year—in September and January—were devoted to the Urban Design and Renewal seminars; the large attendance at these meetings was evidence of the keen interest of our members in this general subject.

Other meetings offered a varied fare—a luncheon meeting at which Herbert Ziel, of Albert Kahn Associates, briefed us on architectural aspects of air-conditioning; Mayor Florence Willett, of Birmingham, spoke to us of her concern with suburban design trends; Joe Leinweber shared with us, in slides, his experiences in South Korea and on around the Orient; Mario Salvadori, in a challenging talk, presented illustrations of imaginative and honest design, based on bold structural concepts.

COMMITTEE ACTIVITIES — Most of the Chapter committees have been actively working on specific programs, or problems, within their field of interest. The continuing efforts of the Joint Construction Industry Committee, and the associated Chapter Committee on Relations with the Construction Industry, in resolving local industry problems is worthy of mention. The Bid Registry Program, developed and sponsored by the JCIC, promises to serve an important role in curtailing the practice of "bid manipulation."

Joe Leinweber, Chairman of the Chapter Committee on Building Code Revision, has actively participated in the discussions of the general Revision Committee, and has worked closely with the Chapter Board on questions arising from these discussions.

The Civic Design Committee, in addition to serving on several occasions, as an advisory committee to the Detroit City Plan Commission, has taken constructive steps, working with city departments, in developing sound solutions to current design and renewal problems.

NATIONAL COMMITTEES—The following members of the Chapter have

served during the past years on national committees:

AIA-PC Liaison—LaVern J. Nelsen.

Architectural & Building Information Services—Paul B. Brown.

Education—Robert F. Hastings.

Home Building Industry—Clifford N. Wright.

Hospitals and Health (Vertical) — Adolf H. Roessling.

Industrial Councils—Robert F. Hastings.

International Relations—Louis G. Redstone.

Nominating—Robert F. Hastings.

Profession—Robert F. Hastings.

Professional Insurance—Talmage C. Hughes.

NEW EMERITUS MEMBERS (since March, 1961)—Dunbar, Reed M.; Gould, Nathaniel O.; Hughes, Talmage C.; Martz, Lawrence.

MEMBERS DECEASED (since March, 1961)—Derrick, Robert O.; Kiehler, Elmer G.; Lentz, Walter; Saarinen, Eero; Schurman, John; Simons, Howard T.; Weber, Arthur; Weitzman, Arnold; Williams, David H.; Wiltschek, Egon; Wright, Frank H.

MEMBERSHIP COUNT — Corporate Members—535 (Includes 32 Emeritus Members and 16 Fellows); Associate Members—282; Student Associate Members—195; Total Membership—1,012.

Professional Practice (Vertical)—Sol King.

Public Housing Administration—William H. Kessler.

Safety in Buildings—Lyndon Welch.

School and Educational Facilities (Vertical)—C. Theodore Larson.

Study Commission on Higher Education—Robert F. Hastings.

Urban Design—Charles A. Blessing.

CHAPTER HONORS—The Chapter's Gold Medal for 1961 was awarded to Gerald Diehl, its Honorary Membership to Arton E. Yokom, Consulting Engineer.

Three members, Robert F. Hastings, Eberle M. Smith, and Philip N. Youtz were advanced to Fellowship in the Institute at its 1961 convention.

At the 1962 Convention in Dallas, Linn Smith, our retiring Regional Director from Michigan, was installed as our most recently-elected Fellow.

Sundberg-Ferar, Designers, of Southfield, Michigan, were nominated by the Chapter Board for the AIA Industrial Arts Gold Medal for 1962, and were successful in "going all the way" to win this top award. Montgomery Ferar, of the firm, is a member of the Detroit Chapter, AIA. The award, for excellence in designs, such as those for Cold-spot refrigerator-freezer, IBM Ramac Computer, and RCA Whirlpool Miracle Kitchens, was made at the Dallas convention.

NEW EXECUTIVE SECRETARY—Months of planning and discussions culminated early in 1962 in the selection, jointly by the MSA and the Detroit Chapter, of Jim Hughes as the new Executive Director of both the Chapter and the State Society. Jim is now "in the saddle," while Tal, as Consultant to the Executive Director, will assist Jim in becoming familiar with the details of his new job.

At the November 18 meeting of the Chapter, an increase in Chapter Corporate member dues from \$16.00 to \$25.00 was approved; and a raise in Associate dues from \$7.00 to \$10.00 was approved. This increase will be directed, in part, toward the support of the new Executive Director's office, and in part toward a more effective Chapter program.

ARCHITECTURE ON THE AIR — A continuing radio program, in collaboration with FM station WQRS, was instituted by the Chapter during the year. On the initiative of the Public Relations Committee—and Bill Lyman and Suren Pilafian in particular—this half-hour program on Saturdays from 6:15 to 6:45 has been made a regular feature in the advancement of public understanding of architecture. Many members of the Chapter have been interviewed on the program, which is sponsored by the Harlan Electric Company.

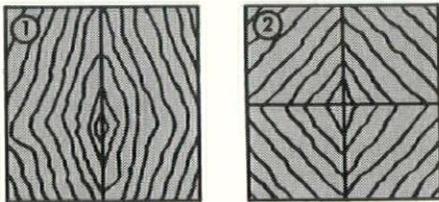
AIA-ACSA SUMMER CONFERENCE—The 1961 Summer Conference of the



For the board room of Parke, Davis & Co., Detroit, Weldwood Algoma Architectural East Indian laurel was matched to the blueprints of Architects Skidmore, Owings, and Merrill in collaboration with architects Marr & Marr.

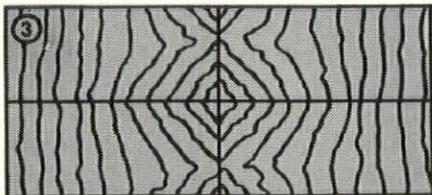
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THREE EXAMPLES OF THE VENEER MATCHER'S ART



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finished panels, as indicated at the left.

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R-17 Program, conducted jointly by the AIA and ACSA (Association of Collegiate Schools of Architecture) was held in June at Cranbrook Academy. Many Chapter members, including Walter Sanders, Robert Snyder, Harold Himes, Joseph Lee, and Charles Blessing, participated in the arrangements for these sessions, which were attended by teachers of architecture from all parts of the country.

The success of the Conference is witnessed by the fact that it will be held again this June at Cranbrook.

MEMBERSHIP CHANGES — Since March, 1961, the following changes have taken place in our Chapter membership status:

New corporate members—24, New associate members—25. Corporate members decreased—11.

NEW CORPORATE MEMBERS (since March, 1961) — Adair, James; Annala, Aaro; Chamberlin, Donald R.; Evangelista, Jos. P.; Falconer, Geo. H.; Fritz, Wm. R.; Gustafson, Donald P.; Heath, Basil G.; Ireland, W. Byron; Kehrer, Erich L.; Klaetke, Frank W.; Kloian, Michael; Lawrence, Donald M.; Leon, Bruno; Morgan, John P.; O'Keefe, Richard P.; Paski, Bernard F.; Peters, Richard W.; Riebe, Alexander W.; Rossetti,

Louis A.; Schmiedeke, Denis C.; Stapelton, Chas. P.; Van Curler, Donald; Yee, Wah.

NEW ASSOCIATE MEMBERS (since March, 1961) — Andrews, John J.; Bergsma, Ralph T.; Blair, Alvin F.; Boore, G. Bruce; Buczkowski, Anthony T.; Downes, Michael S.; Gardner, Jos. T., Jr.; Graziani, Lynn E.; Greenfield, Haskell; Hildebrand, Grant; Hofer, Russell J.; Kleiner, Anne M.; Kourtjian, Jerair; Kovch, Roman; Laakso, John H.; Miller, Donald E.; Prochaska, William J.; Raymond, Robert J.; Riddle, Edward F.; Ritter, Chas. E.; Sheerman, Edward P.; Stechishin, Anatole M.; Tuharsky, John H.; Vander-slice, Robert F., Jr.; Van Dine, Harold F., Jr.

DETROIT CHAPTER, AIA heard an address by Edward Larrabee Barnes, AIA, of New York City, on "The Missing Third of Architecture," at Lawrence Institute of Technology on the evening of April 28.

Mr. Barnes spoke on mechanical engineering and its relationship to architecture.

This was the annual meeting with the three student chapter, AIA-at LIT, U. of M. and U. of D.

LIT's Lewis Klei Memorial Awards went to Frederic A. J. Bertram, and David

Paterson, as the graduating seniors who have shown the greatest advance in architecture during their college careers. They received gold watches.

The Marshall Frederick Sculpture Award at LIT went to Frank E. Reynolds, as the graduating senior demonstrating the greatest ability in understanding of all other arts in relation to architecture.

The LIT College of Architecture Award, the book, "Masters of Modern Architecture," went to Charles K. Loomis, as the student showing the greatest dedication and achievement in the study of architecture.

From the University of Michigan, College of Architecture and Design the Alpha Rho Chi Medal went to James John Sficos, as having shown leadership, service to the School, personality, attitude and promise in professional work.

The AIA Medal and the book, "Mont Saint Michel and Chartres" by Henry Adams, went to Dwight Flowers, as the graduate of the college with very high standing during his five years of school.

Receiving awards from the University of Detroit were James Abernethy, for Design; Vincent Lyons, for scholarship; Peter Danner, for service to the Student Chapter, AIA; Thomas Moran and Donald Smith.

Bulletin Board

HOW TO SETTLE YOUR OVERDUE ACCOUNTS — A farmer who had long been unable to collect an overdue account said, "Tell you what I'll do, Jim. If you will settle this account, I'll knock off half of it."

To which Jim replied, "Not to be outdone in generosity, I'll knock off the other half."—MARK TWAIN, as quoted in the Blue Print, publication of Westchester (NY) Chapter, AIA.

OUT WEST a farmer turned promoter started a bank. His friends subscribed generously to the venture. He said that checks came in amounts of \$100, \$200, etc. He said, "I became so encouraged that I put \$10 of my own money into it."

WE THE PEOPLE is a name often given to Daniel, Mann, Johnson & Mendenhall, Architects and Engineers, of Los Angeles. Said the head of one firm, "They have more partners than we have staff."

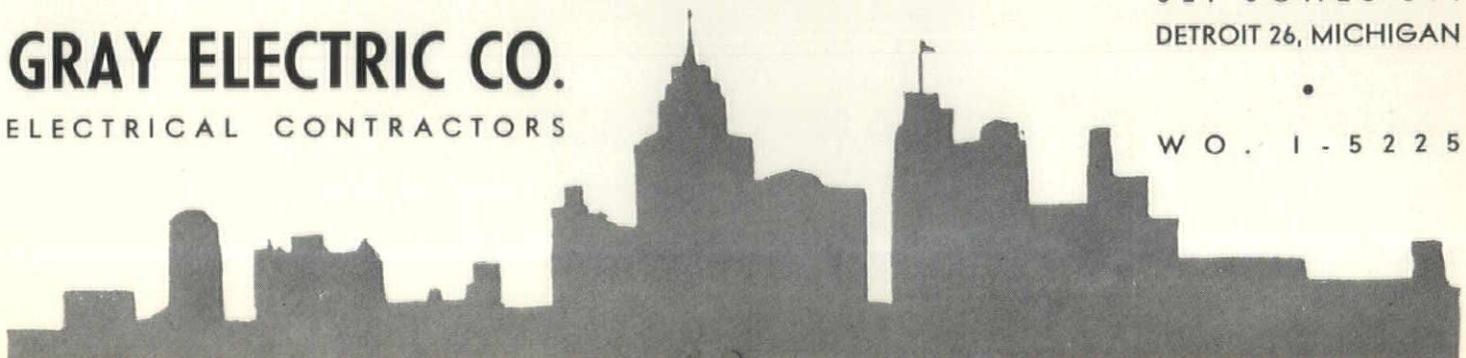
TRAVELERS who returned to North Africa in the mid-1940s discovered that there had been a social revolution there during the war. Previously, when local Arabs trekked between their villages, their wives had walked twenty paces behind them; now their wives walked twenty paces in front of them. Research showed that the change had occurred about 1943, when allied troops were advancing across the country. The reason for the change was that, at that time, there were a lot of land mines about.

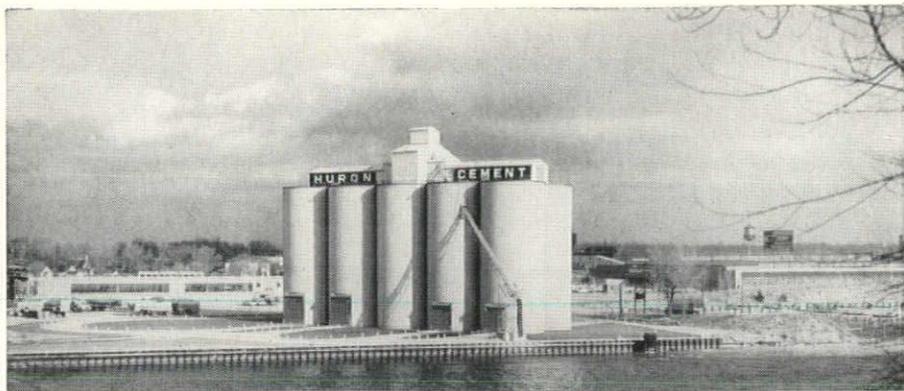
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Saginaw Valley Chapter, A.I.A.

JACKSON B. HALLETT, President,
219½ E. Main St., Midland

LESLIE D. TINCKNELL, Vice President,
2216 Bay St., Saginaw

EUGENE C. STARKE, Secretary,
P. O. Box 748, Bay City

ROBERT G. BELL, Treasurer,
315 Post St., Midland

DANIEL W. TOSHACH, Director,
709 Federal St., Saginaw

HARVEY C. ALLISON,
3401 Applewood Rd., Midland



EUGENE C. STARKE, AIA
Chapter Correspondent

SAGINAW VALLEY CHAPTER, AIA ANNUAL REPORT, MARCH 29, 1962

By Jackson B. Hallett, President

The Saginaw Valley Chapter, although now smaller in area and numbers due to the establishment of the Flint Area Chapter, in 1961, began to achieve some of the expanded activities set forth as goals during previous years. The membership currently numbers 38 Corporate and 16 Associate members representing 4 offices in Midland, 8 offices in the Saginaw area and 4 offices in the Bay City area.

During 1961, the chapter concentrated on the activities of the Awards and Public Relations Committees. Last fall, we were pleased to have presented the first chapter Building Industry Award to the Bay City firm, Westover-Kamm Co. for many years of producing excellent quality millwork. We anticipate an expansion of this program this year. The same committee organized a most successful first annual chapter Design Awards program. Fifteen submissions from six offices were entered with three of these receiving honor awards and two merit awards. It was most gratifying to have seen these two long-awaited projects so well carried out.

During the latter part of the year, our Public Relations Committee was finally able to distribute to 77 organizations in the Valley information on our Speakers Bureau. Seventeen architects have prepared 27 talks on topics of a fairly broad nature such as: A Career in Architecture, International Architecture, Regional and City Planning, History of Architecture, Schools, Churches, Residences, Construction, Landscape Architecture, Biography and a General Interest Catalog. Seven of these talks have been enthusiastically received to date

and we look for increased requests this year as program chairmen prepare their schedules.

In October, the Midland Art Association presented a comprehensive exhibition of The Architecture of Alden B. Dow. Members of this committee assisted in assembly of the exhibit and the Chapter was host at the reception for the architects of the State of Michigan. We are, at present, assisting in the sponsorship of an architectural exhibit in Saginaw.

The Chapter Executive Board acted as the Chapter Affairs Committee during 1961. However we have appointed a chairman, the Vice President, as required by the MSA reorganization for this year. An investigation was made of charges of unethical practice only to be dropped because of unattainable case evidence and a warning was issued to the member involved. A letter of general information along with a copy of the Professional Standards was sent to all corporate members in order that all might review their operational procedures for a better society.

The Chapter has recognized its responsibility in supporting the increased activities of the MSA through its reorganization, including the acquisition of an Executive Director. At the same time, it became apparent that its own financial situation has become bleak with reserves having been depleted over a period of the past five years. Chapter and MSA dues were increased from \$10.00 to \$25.00. Associate member dues were increased from \$5.00 to \$10.00. This year a Budget Committee has been appointed to review our finances and proposed program of activities.

Our committee on Relations with the Construction Industry continues to function monthly with representation on the AIA-AGC Joint Committee.

The Education Committee has sent a letter to MSA Directors regarding proposed establishment of a central agency at the Department of Public Instruction. This is now in progress.

The Building Preservation Committee has been acting on matters such as last years discussion on razing the Webber house in Saginaw.

The Tri-County Planning Committee is still unable to progress until further sup-

port is received from the City and County governmental units of the area. However, some of the Saginaw architects as a special sub-committee, have been engaged in a Saginaw Downtown Redevelopment program with their City Council, Planning Department and the Chamber of Commerce. This program is nearing the presentation stage.

Nineteen Sixty-One can be regarded as a year during which we achieved some of our past goals and we now look forward to expanding in each of these fields. Our aims are to provide better architecture for our communities and to have our communities, in turn, become more aware of what good architecture contributes, and can mean to them.

Willard E. Fraser

Willard Elwyn Fraser, AIA, staff architect of the Alden B. Dow office, Midland, Michigan, died suddenly in Midland Hospital on April 14. He was 59 years of age.

He was born at Davis Junction, Ill., March 16, 1903 and graduated from the University of Illinois in 1925, following which he traveled and studied in Europe.

After serving in architects' offices in Rockford, Ill., Chicago and Milwaukee, he went with the Dow office in 1943, where he remained except for a period during the war.

He was registered as an architect in Michigan in 1945 and he was also registered as an architect in Illinois and Wisconsin.

His membership in the AIA began in 1947 through the Detroit Chapter. He transferred to the Saginaw Valley Chapter in 1949 and served as its President, 1954-55. He also served as Director and Vice President of the MSA.

Surviving are his wife, Ruth D.; twin daughters, Myrna and Mary; a sister, Mrs. Alva Barnes of Davis Junction, Ill.; a brother, Ralph Fraser of Chicago.

The family home is at 2412 Manor Drive, Midland.

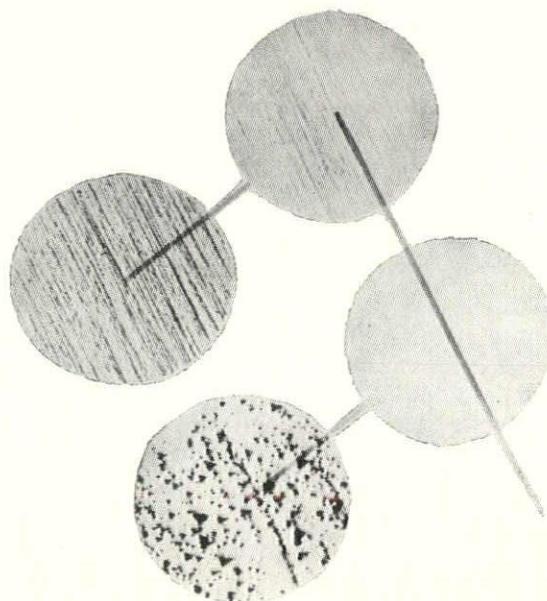
Francis E. Warren, AIA of Midland, is starting a memorial fund in Willard Fraser's honor at the Grace A. Dow Memorial Library in Midland. Willard's many friends are helping to further the memorial.



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RICHARD H. STUCKMAN, Vice President, 3412 Schlee Street, Lansing 10.

CHARLES W. STRIEBY, Secretary, 2253 Hamilton Road, Okemos.

LEWIS L. FOWLER, Treasurer, 3404 Walker Street, Lansing 6.

RICHARD C. FRANK, Director of Chapter and of MSA, 2330 Kewanee Way, Okemos.

CLARENCE H. ROSA, Director, 1430 Lindberg Drive, Lansing 10.

HOWARD E. DEWOLF, Director, 167 Maple Drive, East Lansing.

WALTER M. LAITALA, Director, 600 Hollister Building, Lansing 8.



By
J. WESLEY OLDS, AIA
Chapter Correspondent

PR PANEL

This Chapter's Program Committee's Chairman, Nobyn D'Haene, has assigned to each Committee a month for which that Committee is responsible for the entertainment or program, educational or otherwise.

On the 30th of April, the Public Relations Committee provided an excellent Panel Discussion on "How To Improve Our Public Relations." The dinner meeting was held at Maria's Restaurant in Downtown Lansing.

The Moderator was Robert Fuller, who is an Architect, now in public relations work with his wife in the firm known as Fuller Associates. Six professions, related in some manner with the architectural profession, were represented on the panel. Each gave a five minute introductory talk on his relationship, good or bad, with architects and his viewpoint concerning a better understanding, if needed, or suggestions for improvement in educational work or relationships to clients as viewed from his corner. The meeting was opened to questions from the architects present to the various speakers. A lively discussion ensued.

The panel members were locally prominent men in their professions. The project house builder was Francis Fine; the large project contractor was Mr. Harry Conrad, Jr., of the Christman Company; the lawyer was Ted Swift of Foster, Campbell, Lindemer and McGurrin; the banker was John H. Kobs, Jr., Director of Public Relations, American Bank & Trust; the realtor was Russell Runquist of the East Lansing Realty Company; and the architect was James B. Hughes, the Executive Director of the M.S.A. These professions were very capably represented. Many excellent suggestions and ideas were presented and discussed and it is hoped some of

the ideas can be implemented by this Chapter. Some of the ideas will probably be brought up in the May Workshop being planned by Elmer Manson, M.S.A. Chairman of Public Relations, to be held in Lansing for Public Relation Committee people, three per Chapter.

CONFERENCE ON AGING

The Michigan Society of Architects has asked two of its members to attend the Conference on Aging at Ann Arbor, which is being held June 18-20. This is the 15th Annual Conference to be held under the sponsorship of the Division of Gerontology at the University under the guidance of Dr. Wilma Donahue. J. Wesley Olds, of this chapter is one of these representatives, and Robert Wold of the Western Michigan Chapter is the other. Mr. Olds has shown a great deal of interest in the pioneering work related to the housing needs for the aged, and has done considerable research in this area.

DALLAS CONFERENCE

Three members of this Chapter found their way to the Dallas Conference this month. William Black, our President and Charles Strieby, Secretary were in evidence and Adrian N. Languis, FAIA, our nominee for Michigan Regional Director. At this early writing no report from them is possible on the success of the conference. It is expected that they will make a detailed report at the late June meeting on much that transpired both in and out of sessions.

GOLF LEAGUE ORGANIZED

Tom Stein, of the Warren Holmes Company, has succeeded in arranging an AIA Golf League which started May 10th. Eighteen teams are in the League. Many requests have been received from related businesses to enter teams, but it was the Chapters wish to keep the League a modest one and strictly a Chapter endeavor. A new course is being used for the first time. This course called Par-Mor is located on M-78 just East of Park Lake Road. The Architects will play every Thursday evening until September 6th. Tom's committee mem-

bers are Bob Smith, Rex Daily, and Dixon Wilson. We Architects surely need the exercise and, needless to say, are looking forward to swinging those clubs.

Report of William D. Black, President and Richard C. Frank, Immediate Past President at MSA Convention

CHARTER—The Board of Directors of the American Institute of Architects at its Fall meeting September 30, 1960 took the following action:

"RESOLVED, That a charter as a chapter of The Institute be and hereby is granted to the Mid-Michigan Chapter of the American Institute of Architects, effective September 30 or such subsequent date as the chapter may select;

"RESOLVED, That the territory of the Mid-Michigan Chapter shall be the counties of Ingham, Clinton and Eaton, all in the State of Michigan; and that the charter members shall be those members who have signed the petition for charter plus those who shall indicate a desire to be included prior to the inscription of the charter,

"RESOLVED, That the By-Laws of the Mid-Michigan Chapter submitted to this meeting of the Board be and hereby are approved."

And so our Chapter was formed. This was the culmination of more than a year's work of; first awakening, then discussions and finally action. With this formation all of the registered Architects and their employees, in the Lansing area, for the first time "pulled together" instead of pulling separately. Enthusiasm was high, as this was a long awaited and sorely needed action. It is hoped that this enthusiasm still exists and will keep this group going in future years. If so, one of the main objectives of its formation will not be denied, that of raising the image of the architect to its proper place in the community.

It is not easy to keep any organization at a high pitch of interest and activity. There have been times of disappointments. But the many more times of encouragement have far overshadowed these. An effort has been made throughout the year to keep as many different people as possible involved in all phases of our activities and to encourage comment and opinions on operations. It is possible to continue to grow only if this Chapter remains an organization of and for its membership. Every individual member must



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be made to feel a real and close part of the group.

At Charter Night, President Philip Will said "You here in the Lansing area have already demonstrated your devotion to our common cause. In your case granting a charter to form your own, independent organization within our professional society is not a wishful beginning but an acknowledgment of an impressive effort." Lets keep the effort "impressive."

ACTIVITIES AND ACCOMPLISHMENTS

—Throughout the year our activities have been many and varied and our accomplishments have been growing. We have met as a Chapter eleven times for evening meetings and seven times for luncheon meetings in the last twelve months. In this same period your executive committee has had seventeen full business meetings. There are minutes for all of these meetings and they are available at any time for any one's perusal.

LEGAL FUND—A partial list of activities is herewith included: When the validity of the Registration Act of Michigan was questioned elsewhere, we did not wait for others to act, but selected and hired our own attorney and raised our own funds to pay for his work. Subsequent MSA activities postponed this and our fund is still intact, except as explained below.

INCORPORATION—On the advise of our By-Law Committee the Chapter became a Non-profit Corporation. Fees for this work were voted to be paid out of the legal Fund.

PLANNING COMMISSION—The Chapter met on several occasions with the Lansing City Planning Commission and had them as our guests at one meeting. Items of mutual interest were discussed and we expressed our desire to work for and with them as a group at any time.

A great deal of time was spent with both Mayor Crego and Mayor Bowerman with the idea in mind of placing an architect on the Commission. In the end this was successful and now have an architect serving in this capacity.

CHARTER NIGHT—A great accomplishment at the beginning of our year was our attempt to present our newly formed group to the governmental and civic leaders of our community. This event, attended by 160 members, guests, and their wives, included a word of welcome by Mayor Crego and the presentation of our Chapter charter coupled with an inspiring message by A.I.A. president Philip Will.

DRAFTSMAN COMPETITION—A representative of our Chapter met with this committee and aided in making arrangements for this program.

REFRESHER COURSE—This activity sponsored by our Chapter and carried on by one of our members has been the subject of much praise from all other chapters in the State. It has been sincerely stated that this is the best course of its type in the State.

REGISTRATION BOARD—This Chapter after coordinating with other Michigan Chapters, went on record to Governor Swainson as recommending Talmage C. Hughes reappointment to the Registration Board. However, we with some other Chapters, insisted that the name of Walter B. Sanders of Ann Arbor be entered as an alternate.

LANSING SCHOOLS—We publicly sup-

ported the Lansing school millage proposal as a professional group. We also began work with the school system, proposing to aid them in the establishment of architectural drafting courses which would be geared to the present-day accepted standards used by all offices in the area.

BUILDING CODE—Our Chapter members lent support and made recommendations in the widespread revisions to the Lansing Building Code.

CITIZENS ADVISORY COMMITTEE—When Mayor Bowerman selected top civic organizations, which he felt should be represented on this vital group, our chapter was included. We now have one corporate member in a permanent position, and one as an alternate for this committee.

ADMINISTRATIVE—Two members of our executive committee have been regular members of this M.S.A. activity and have followed through on the background for M.S.A. reorganization.

STUDY COMMITTEE, AIA - AGC—The executive committee pledged to financially support our share of the operations of this committee. This will mainly consist of the publishing regularly of the "Recommandaire." Two of our chapter members have been active on all meetings of this committee.

GREAT LAKES REGIONAL CONFERENCE—Two members of our Chapter attended this last meeting of the now defunct Great Lakes Region in Lexington, Kentucky in the early part of this year. We also noted during the year the formation of the new Michigan Region and are confident of increased activity and better representation as a result of this action.

MSA MID-SUMMER CONFERENCE—We are proud to have had a member of our chapter as Vice-Chairman of this activity. It was felt by most attending that this was he best-handled and most successful convention that had been held at Mackinac Island. Our Chapter member will be the Chairman of this convention in 1962.

ARCHITECTURAL FEES AND SERVICES—At a chapter meeting during the past year we had a very provocative discussion on this subject, which is close to all of us. Much more discussion and some decisions should be reached on this next year.

NATIONAL CONVENTION—Our secretary attended the A.I.A. Convention in Philadelphia and brought back first-hand information of Institute activities. A thorough understanding of the new Institute dues structure was a benefit of this.

LIST SUB-CONTRACTORS—The Chapter passed a motion recommending that all Lansing firms ask for a listing of sub-contractors in their bid forms for Lansing work. It is hoped that this practice, intended for cutting down bid shopping, is being used.

BUILDERS AND TRADERS—The Chapter voted to inform Lansing Builders and Traders that the Chapter does not endorse its members being dues paying members of the Exchange. There have been numerous questions and some misunderstandings on this subject during the year. It is felt that this still needs considerable discussion on the Chapter level to resolve the problems and implications involved. Paying dues to the Exchange is still and always will be a personal matter for each

individual firm to decide. What hurt was the fact that the Exchange received more monetary support from the profession than the Chapter did from dues during 1961. One idea—if a firm still wants to belong they might voluntarily donate an equal amount of money to the Chapter for a specific use. Action should be taken on this immediately. The Chapter has had an architectural representative to the B.T.E. and it is felt that his practice should be continued. The term has expired for our present representative and a new one should be selected.

STAN SIMPSON—We sadly noted this year the passing of Stan. We certainly all miss him.

EMERITUS—The Chapter gained its first emeritus member this year in George R. Page.

TREASURY—The Executive Committee decided that in the future all charges against the treasury must be approved by vote of the Committee.

BUILDERS HARDWARE—Members of our Chapter participated as panel members in an active discussion of hardware problems for the Builders Hardware Club of Michigan.

NCARB—Paid sustaining membership dues for the Chapter in this organization.

DUES—At a Chapter meeting the members had a long and vigorous discussion on both Chapter and MSA dues increases. We successfully voted to increase both. It is felt the discussions tended to weld our group together even more than they had been in the past. The Chapter raise will certainly give us more opportunity to take actions next year in areas which did not get started this year for lack of funds.

CIVIC AND GOVERNMENTAL RELATIONS—This committee must be helped by all members if we are to realize advantages of the downtown development program already under way. Some means of securing this help will have to be established.

CALLING COMMITTEE—This activity has been very successful in the past year. It is recommended that this be continued and its scope broadened.

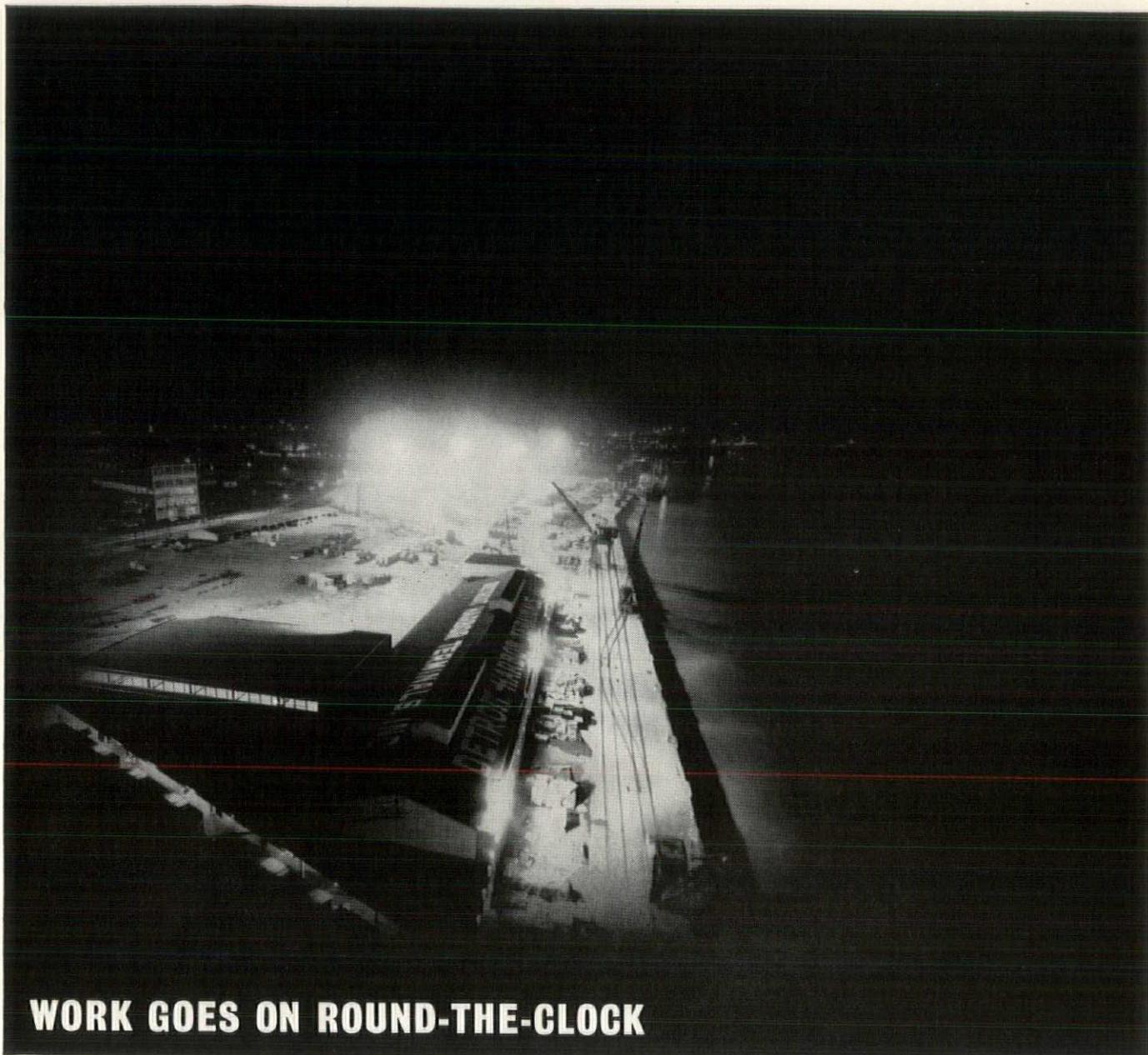
MSA URBAN DESIGN—Our Chapter now has a representative on this MSA Committee. This member should be retained in this position. Effort should be made to make the community aware of this activity and include them in it.

LAKE MICHIGAN COMMITTEE—Our Chapter has been approached by the Lake Michigan Region Planning Committee to be represented in their activities. Since participation includes a \$150 contribution, which to this point has not been budgeted, a thorough look into possible advantages needs to be made.

ASSOCIATES—Associates may want to consider electing a representative of their own to sit in on all Executive Committee meetings. Advantages of this with respect to increased associate interest and therefore participation must be weighed.

ASLA—The American Society of Landscape Architects, Inc. Michigan Chapter has asked our Chapter's support regarding pending legislation on highway outdoor advertising. It is recommended that we take such action as is necessary to support their ideas with which I'm sure we all agree.

(Continued in Next Issue)



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Official Publication of the Western Michigan Chapter of The American Institute of Architects

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ROBERT L. WOLD, Vice President, 330 State Street, Grand Rapids 2.

ADRIAN R. NOORDHOEK, Secretary, 1825 Greenlawn, Kalamazoo.

PETER R. VAN PUTTEN, Treasurer, 924 Grandville, SW, Grand Rapids 9.

GEORGE N. WILLIAMS, Director, 616 Post Street, Battle Creek.

BERNARD J. DEVRIES, Director, 613 Hackley Union National Bank Building, Muskegon.

GEORGE W. SPRAU, MSA Director, 410 W. Walnut Street, Kalamazoo.



By
**JAY H.
VOLKERS, AIA**
Chapter Correspondent

WESTERN MICHIGAN CHAPTER, AIA ANNUAL CHAPTER REPORT By Robert C. Smith, President

The geographical boundaries of the Western Michigan Chapter encompasses more than half of the state extending from the Indiana to Minnesota Borders. From this fact, the natural problems of communication and participation are apparent. The attendance at meetings averages about 25% of the membership.

The year 1961 was one of organization and reorganization of the Chapter to fit changing conditions. Numerical changes in membership resulted in a budget reduction of approximately one-third from previous years. Based on membership and dues, the approximate distribution of 1961 funds was as follows:

- 35% Mailing, printing, etc.
- 30% Program Expenses
- 20% Convention Expenses
- 15% Other organization expenses (such as AIA-AGC, Lake Michigan Regional Planning Committee, APELSCOR)

These facts were originally given by our Chapter representative in his report to the Michigan Society of Architects Board (see Enclosure No. 1).

CHAPTER BUDGET AND FINANCING—The enclosed "President's Report — 1962 Chapter Budget" was mailed to all Chapter members (see enclosure No. 2). In general the membership has understood the problems faced by the Executive Committee. This month's Treasurer's report showed that approximately 65% of the members have paid the 1962 dues.

MEMBERSHIP—From a membership of approximately 100 persons a year ago we have increased to over 110. This represents Chapter growth of at least 10%.

PROGRAMS—This year our Program

Committee is under the leadership of Dave Post and Brice McMillen, both of Grand Rapids. They have made a good start in arranging our program for this year.

LAKE MICHIGAN REGIONAL PLANNING COMMITTEE—The Chapter has six active members on the Lake Michigan Regional Planning Committee. The committee is jointly sponsored by the Chicago, Northern Indiana, Western Michigan and Wisconsin Chapters. The 1962 Chapter budget reflects our belief as well as support of the committee's undertakings and activities. We are happy that this budget permits us to erase our obligation from the past as well as meet the current one.

AIA-AGC JOINT COMMITTEE—This committee under the chairmanship of Chapter representative Carl Kressbach of Jackson is as usual contributing greatly to the continued improvement of Architect-Contractor relations in the out-state area.

BY-LAWS—A problem of the past that continues to be with us is the condition of Chapter By-Laws. The patching of the past to meet problems of immediate concern have resulted in a make-shift, outdated set of by-laws. This year will see a new set of by-laws prepared and presented to the membership for action.

DISTRICT STUDY COMMITTEE—This is a special committee that has been given a special task. Since our Chapter encompasses a large geographical area, attention to local problems within the local areas has fallen to those individual members willing to assume the responsibility. This committee is to investigate means and methods of lending official chapter support to those local individuals and groups who are faced with problems not common to the present Chapter area.

It is the hope of the Chapter that the future of the Michigan Region is one of growth the same as it has been in the past.

Our State Organization must grow as the Chapters within our state grow. Areas of activity should be such that there is no duplication of effort. Within

our new Regional-Michigan Society of Architects organizational framework, all members and chapters should work together to better accomplish the aims of the profession of Architecture.

WESTERN MICHIGAN CHAPTER, INC., OF THE AMERICAN INSTITUTE OF ARCHITECTS — DECEMBER 19, 1961 — ENCLOSURE NO. 1

The year of 1961 was one of organization and reorganization of the Chapter to fit changing conditions. January of 1961 saw the establishment of the Mid-Michigan (Lansing) Chapter. This involved a release and transfer of membership that resulted in a budget reduction of approximately one third from the previous year.

Based on the present membership and dues there was about \$1,000.00 available for Chapter activities. The approximate distribution of funds was as follows:

- 35% Cost of Mailing, Printing, etc.
- 35% Program Expenses.
- 20% Convention Expenses.
- 15% Other organization expenses (Such as AIA-AGC Lake Michigan Regional Planning Commission, APELSCOR.

At the October annual meeting the membership voted to support an increase in chapter dues, not to exceed a maximum of twenty five dollars. At this time it is expected that the Chapter Executive Committee will assess the full amount.

In the past year our Chapter has had representatives of the membership at the Michigan Society Convention in Detroit, the National Convention in Philadelphia and the Annual Mid-Summer Conference at Mackinac Island.

We will look forward during the coming year to the activity of our representatives on the Lake Michigan Regional Planning Commission, the American Institute of Architects — Associated General Contractors Joint Committee and other committees. We feel that the future is bright for new as well as continued accomplishment in the fields of endeavor by these committees.

One task that the Chapter has for the coming year will require a great deal of attention and study by our membership. Since our Chapter encompasses a large geographical area, attention to local problems within the area has fallen to those individual members willing to assume the responsibility. The Chapter must find the method and means to lend official Chapter support to these local individuals who are faced with problems not common to the Chapter area.

(Continued in Next Issue)

Greetings

From the Membership

The Detroit AGC Chapter

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Barton-Malow Co.	LI 8-2000
Geo. A. Bass Construction Co.	JO 4-6150
Birmingham Construction Co.	MI 4-2010
Brennan Co.	TY 6-8400
Bryant & Detwiler Co.	WO 3-4480
O. W. Burke Co.	TR 5-0810
Candler-Rusche, Inc.	VI 2-3384
The Chase Co.	TU 1-8108
Christopher Construction Co.	WA 3-8585
Cole Construction Co.	WA 1-9893
John Cooley Co.	WO 1-7190
Walter L. Couse & Co.	BR 3-2500
Crown Construction of Michigan, Inc.	46 8-3741
The Thos. E. Currie Co.	VA 2-2518
R. E. Dailey & Co.	KE 5-4500
Darin & Armstrong, Inc.	UN 2-3413
A. J. Dupuis Co.	WO 2-3844
A. J. Etkin Construction Co.	LI 6-3240
J. A. Ferguson Construction Co.	VE 8-0166
F. W. Fordon Co.	TE 4-4800
J. A. Fredman, Inc.	FE 4-0505
Freeman-Darling, Inc.	UN 4-4788
Clarence Gleeson, Inc.	BR 3-1930
Hamer Construction Co.	TR 2-7900
A. N. Hickson, Inc.	WE 3-9262
Ernest L. Hollick, Inc.	TR 5-2725
Hyatt Construction, Inc.	PA 1-1133
C. A. Johnson & Son, Inc.	TY 7-5544
Paul H. Johnson, Inc.	KE 5-6200
Jutton-Kelly Co.	LU 1-8300
E. C. Korneffel Co.	DU 1-5404
Leo E. Kuhlman, Inc.	LA 1-8858
A. W. Kutsche & Co.	LU 4-2350
Lerner-Linden Construction Co.	LI 6-3440
Leslie Construction Co.	LI 8-4622
Leto Construction Co.	TU 1-4892
Carl W. Luoma, Builder	EL 6-4967
Henry M. Martens Co.	TE 4-1921
F. H. Martin Construction Co.	WA 3-1300
Donald J. Nelson	MI 7-0595
Palmer-Smith Co.	TE 3-2114
Pulte-Strang, Inc.	DI 1-6390
Pyramid Construction Co., Inc.	DI 1-5166
Raymond Concrete Pile Co.	TR 1-3600
C. H. Reisdorf & Sons, Inc.	WE 3-6790
Chas. J. Rogers, Inc.	VE 6-2160
Maurice V. Rogers Co.	UN 3-3171



Roth, Wadkins & Wise, Inc.	LU 4-6000
A. Z. Shmina & Sons Co.	LU 4-2350
Alfred A. Smith, Inc.	JO 4-5930
Smith & Andrews Construction Co.	JO 4-5550
Sparr Construction Co.	UN 2-0601
Spencer, White & Prentis, Inc.	WO 2-4828
W. J. Storen Co.	WO 3-3316
Jacob Strobl & Sons, Inc.	FO 6-3130
The Thompson-Schmidt Co.	34 1-7228
Martin Trof & Sons	PR 6-4775
Trowell Construction Co.	FO 6-4450
J. A. Utley Co.	JO 4-6960
Viking Contracting Co., Inc.	TO 8-0600
Walbridge, Aldinger Co.	83 8-7510
J. E. Wilder Construction Co.	VE 8-6122
A. J. Williams Construction Co.	KE 7-6470
Wise Contracting Co., Inc.	75 4-3060
E. H. Wittman Construction Co., Inc.	DU 2-6167

AFFILIATE MEMBERS

Angelo Construction Co., Inc.	GA 7-8240
Barton-Harbourne Co.	DI 1-1047
The Charders Co.	VI 1-2021
Diefenbacher & Killfoile, Inc.	LI 5-7572
R. J. Durocher, Inc.	KE 7-9242
Gallagher's ReSteel Co.	KE 5-3580
The D. G. Garrison Co.	LI 8-0555
Gateway Erectors, Inc.	NE 2-1100
Gibraltar Floors, Inc.	FO 6-0100
The Hausman Steel Co. Concrete Forms Division	TA 5-4733
Hutchinson Steel Erectors, Inc.	UN 4-6500
Inco Floor Co., Inc.	WO 1-1455
Mercer-Dawley Co.	LU 4-5909
Nardoni Cement Floor Co.	KE 5-8400
Patent Scaffolding Co. of Michigan	WE 3-3131
ReBar Suppliers & Engineers, Inc.	TR 1-1866
Safway Steel Scaffolds, Inc.	TE 3-0420
Edward J. Shereda, Inc.	WE 3-9373
Sivier Construction Corp.	JO 6-0747
F. H. Taylor Sons Co.	KE 2-2500
Western Waterproofing Co.	TE 4-5550
Yeager-Paulick, Inc.	58 8-1234

ASSOCIATE MEMBERS

Assn. of Steel Fabricating Shops	LO 7-0930
The Power House Contractors Association	DI 1-4171

SUSTAINING MEMBERS

The Aetna Casualty & Surety Co.	WO 5-5400
Cyril J. Burke, Inc.	TW 2-1420
Continental Casualty Co.	WO 5-5530
Cruikshank, DeCou & Suliburk, Inc.	WO 1-6942
The Detroit Bank & Trust Co.	WO 2-5670
Dundee Cement Co.	WO 3-8485
Fidelity & Deposit Co. of Maryland	WO 1-4323
Huron Portland Cement Co.	WO 2-7260
Manufacturers National Bank of Detroit	WO 5-4000
Michigan Mutual Liability Co.	WO 3-4800
National Bank of Detroit	WO 5-6000
R. E. Paris Agency, Inc.	BR 2-2929
Peerless Cement Co.	WO 1-6150
Standard Accident Insurance Co.	TE 3-8625
Russell M. Tolley & Associates, Inc.	TE 3-3016
Wilkerson Agency, Inc.	TU 1-9000

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FLINT AREA CHAPTER, A.I.A.

Official Publication of the Flint Area Chapter of The American Institute of Architects

HERMAN J. KLEIN, President, 708 Harrison Street, Flint 3, Mich.

ROBERT S. GAZALL, Vice President, 602 Marquette, Flint 4.

GERALD E. HARBURN, Secretary, G-4014 Beecher Road, Flint 4.

S. A. NURMI, Treasurer, 415 Lewis Street, Flint 3.

CLIFFORD E. GIBBS, Director, 5227 S. Dort Highway, Flint 7.

ROBERT G. MENGEL, Director, 2940 Clement Street, Flint 4.

JAMES E. TOMLINSON, MSA Director, 5227 S. Dort Highway, Flint 7.



By

**GERALD E.
HARBURN, AIA**

Chapter Secretary

FLINT AREA CHAPTER REPORT, MSA CONVENTION, MARCH 29, 1962

By Herman J. Klein, President

The Flint Area Chapter is now just a little over a year old, its charter having become effective January 1, 1961.

At the present time we have 21 Corporate members and one member Emeritus. This includes all of the registered Architects in the area except one. We have 16 Associate members.

Our Committees parallel those of the MSA and the AIA such as membership, office practice, chapter affairs, etc. The more important committees have been very active. We are fortunate in spite of our small size to have the number of members who serve effectively on committees.

During the past year we had our first awards program with the entry fees becoming the beginning of a scholarship fund. We are working with the College of Architecture and Design of the University of Michigan to institute a local continuing educational program in Architecture.

Effective this year our chapter dues amount to \$20.00 per member with \$9.00 going to the MSA including a \$2.00 subscription cost for Monthly Bulletin.

In addition to the usual committees we have additional committees for problems peculiar to our Chapter. Some of these and their activities are as follows:

(1) **GENESEE COUNTY ZOO COMMITTEE:** Has completed preliminary master planning for the Flint Junior Chamber of Commerce who are spearheading the new proposed County Zoo. For this work the Chapter has received excellent recognition by civic leaders, TV and Radio.

(2) **CAREER DAY COMMITTEE:** 100% of our Corporate Members and many of the Associate Members participated in Career Day sponsored by the Flint School System.

(3) **REGISTRATION AND EXAMINATION COMMITTEE:** has worked with the State Board of Registration and last year wrote the questions for the Mechanical and Electrical portion of the examination and graded the blue books after the examination. We are again this year participating in this to the same extent as last year.

(4) **CODES AND STANDARDS:** This committee is working with City Officials in attempting to adopt a new, up-to-date Building Code for the City of Flint.

(5) **COMMITTEE ON APELSCOR:** Our Chapter has been trying to get recognition from Apelscor so that we might have representation but thus far we have not been successful.

(6) **COMMITTEE ON FEES:** This committee is working on a fee schedule for the area which will closely approach the MSA schedule of recommended fees. This committee is also embarking on an educational program with the various school boards in the area regarding fees and services.

For a new small Chapter, we have made much progress in the short time we have been in existence and we plan to continue our efforts for an even stronger and more active chapter.

After more than thirty years, the realization and need for more adequate facilities was recognized on Sunday, January 21, 1962 when the new YMCA facilities at Flint were formally opened and dedicated. Located strategically be-

tween Flint downtown and the College and Cultural Center, it sets on a complete city block and is easily accessible from all directions.

The new facilities reflect many of the traditional YMCA concepts and is designed to meet the anticipated needs of the community for the next 30 to 40 years.

The Cost of the facilities was \$2,800,000 and consists of a Youth Division, health and physical education areas, club rooms, health club, residence rooms and food service areas.

The Youth Division is a reception center for all youth activities and membership and includes Indian Guides, Gra-Y, Junior Hi-Y and Hi-Y as well as "Fitness for Living" Programs. Lounges, game areas, club rooms, artcraft centers and meeting rooms are provided for this use.

The YMCA encourages a greater understanding of Spiritual Values through all phases of its program which seeks to develop the total man in spirit, mind and body.

The new building was designed by MacKenzie, Knuth & Klein, Architects of Flint. Prime Construction Contractors include Erickson and Lindstrom Construction Company, Davany Plumbing and Heating Company, and Franklin Electric Company, all of Flint.

A more complete presentation of the structure will be forthcoming when landscaping is completed.

FLINT YMCA, MacKenzie, Knuth & Klein, Architects





M. DEN BRAVEN
Founder



A. DEN BRAVEN
President



D. DEN BRAVEN
Vice President

On The Occasion Of Its Fiftieth Anniversary



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MSA

MICHIGAN ITEMS

D. H. SHAHAN, P. E., has been elected secretary of Albert Kahn Associated Architects and Engineers, Inc., by the firm's Board of Directors, and Louis Menk, A.I.A., formerly secretary, has been made treasurer, it is announced by Sol King, president.

Officers re-elected by the Board are: George H. Miehl, Chairman; Sol King, President; Sheldon Marston, Executive Vice President; P. G. Fleck, R. E. Linton, V. C. Wagner, and G. S. Whittaker, Vice Presidents.

This action follows the firm's recent annual stockholders' meeting at which the present slate of Directors, including Messrs Miehl, King, Marston, Fleck, Linton, Wagner, and Whittaker, were re-elected for the ensuing year.

Mr. Shahan, chief engineer of the firm's structural division, holds a B.S. degree in Civil Engineering from Robert College, Istanbul, Turkey, and a Master of Science degree in Engineering from the University of Michigan. He joined the Kahn Associates in 1941, was made an associate in 1952, and in 1956 was named assistant chief structural engineer. Early in 1962 he was elevated to chief engineer of the structural division, a post he will retain. Mr. Shahan holds Certificate from the National Board of Engineering Registration, is a member of the Michigan Society of Professional Engineers, the American Concrete Institute, and the Alumni Association of the University of Michigan.

Mr. Menk is a graduate architect of New York University's School of Architecture where he was a member of the faculty for 14 years as Assistant Professor of Architecture and Assistant Dean. He joined the Kahn organization in 1942, was made an associate in 1948, and in 1961 was elected secretary. A recognized authority on the administration of construction contracts, he is a prominent writer and speaker on the subject. Mr. Menk holds Certificate of the National Council of Architectural Registration Boards, is a member of the American Institute of Architects, its Detroit Chapter, the Michigan Society of Architects, and the Michigan Association of the Professions.

MINORU YAMASAKI, of Birmingham, Mich., world famous architect, recently cited for his creation of the United States Science Pavilion at Seattle's World's Fair, has been commissioned architect for the North Shore Congregation Israel at Glencoe, Ill. The \$1,800,000 facilities will include sanctuary, memorial hall, school wing, youth lounge and parking for 450 cars on a site at 1185 N. Sheridan Road in Glencoe. The George A. Fuller Company has been awarded the construction contract.

The 90-ton tug Joey Haden and barges have entered marine towing service here for Seaway Barge Lines.

The 74-foot diesel tug and its barges have been hauling crushed Dolomite stone from Amherstburg, Ontario, to Detroit and are based at the foot of Lyncaste.

Captain M. C. Pruss, president of the

barge line, is a veteran of Great Lakes sailing. He brought the tug and the barges here from Houston, Texas, up the Mississippi River.

In addition to hauling surplus Dolomite Stone from the Brunner-Mond quarries at Amherstburg, the tug is now available for general marine towing and is the newest addition to the Detroit River's tug fleet. Phone contact, 821-5077.

UNIVERSITY OF MICHIGAN CONFERENCE ON AGING will be held at the Michigan Union June 18-20, 1962. Advance registration should be made with the Department of Extension Service by June 9. Otherwise registrations will be accepted Sunday, June 17 from 4:00 to 8:00 P. M. and beginning at 8:00 A. M., Monday, June 18. Registration fee is \$7.50.



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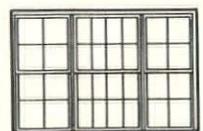
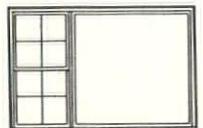
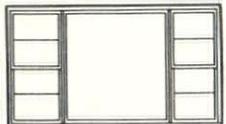
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MSA AIA

MSA TREASURER'S REPORT

George W. Sprau, Treasurer

Receipts and Disbursements:

Bank balance Jan. 1, 1961	\$ 6,089.33
Receipts in 1961	14,426.54
Disbursements in 1961	11,616.99

Bank Balance Dec. 31, 1961	\$ 8,898.88
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Balance Sheet

Assets

Cash in Bank	\$ 8,898.88
Savings Certificates	3,000.00
U. S. Government Bonds	7,256.27
Loan to Monthly Bulletin, Inc.	4,128.10
Convention Display Boards	468.28
Advance to Conv. Comm.	500.00

Total Assets	\$24,251.53
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Liabilities and Members Equity

Unpaid Obligations	\$ 1,900.79
Members Equity	22,350.74

Total	\$24,251.53
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NOTE: "Loan to Monthly Bulletin, Inc." is a bookkeeping item of the Society's subsidiary. It has nothing to do with editing and publishing of the Bulletin.

DENNIS G. PAGE, Senior Architectural Student at Lawrence Institute of Technology, attended the AIA Convention in Dallas as the Regional Director of the Great Lakes Region of the Association of Student Chapters, AIA. The Great Lakes Region is composed of twelve Schools of Architecture in Ohio, Kentucky, Indiana and Michigan.

Dennis, who is married and resides at 431 East Cambourne, Ferndale, is employed by Tarapata, MacMahon Associates, Inc. and is completing his studies at Lawrence Tech at night.

Expenses of Dennis' trip to the Convention were defrayed partly by Lawrence Tech and its Student Chapter, AIA and by the Detroit Chapter, AIA.

FRANK L. COUCH, chief specifications writer for Smith, Hinchman and Grylls Associates, Inc., Detroit architectural and engineering concern, has received one of the highest awards ever bestowed upon a member of his profession by the Construction Specifications Institute.

At the annual national convention of the Institute, held at Atlanta, Georgia, Couch was awarded the Certificate of Appreciation, by unanimous action of the body.

The award is the first ever bestowed upon a specifications writer in Michigan.



FIRST FEDERAL SAVINGS OF DETROIT
Maple & Cranbrook Roads, Bloomfield Township. Herman & Simons, Architects

First Federal Savings of Detroit branch at Maple and Cranbrook Roads, Bloomfield Township opened recently was designed by Aloys Frank Herman and Howard Thomas Simons.

Hans Gehrke, Jr., President and Walter Gehrke, Chairman and Founder of the 27-year-old savings association, said that, besides the new Bloomfield branch, the Association has a new Farmington office under construction. That will bring the number of First Federal offices to 16. Following demolition of the old Majestic Building at Woodward and Michigan avenues, construction of First Federal's new main office will be built at a cost of some \$10,000,000. Smith, Hinchman & Grylls, Associates, Inc. are the architects and engineers for this project.

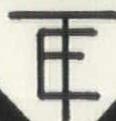


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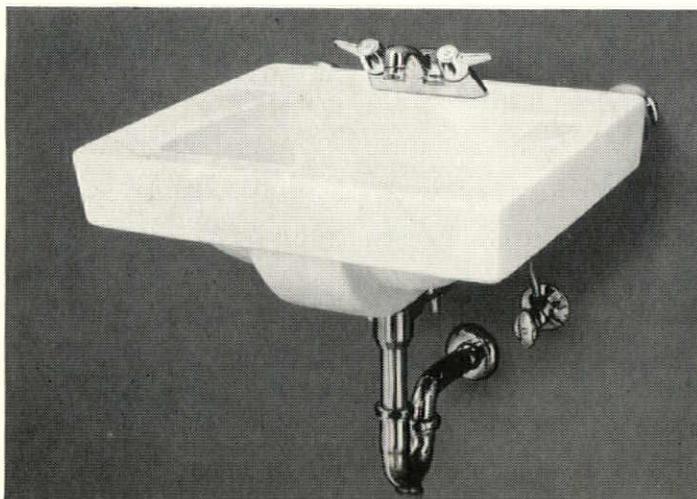
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Sultan Water Closet, another of the sculptured Briggs designs, is wall hung with elongated closet bowl. In six compatible colors, or white, the Sultan features the fine construction and dependable operation which make Briggs the favorite of plumbers and builders throughout the nation.



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Official Publication, Michigan Chapter

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THE ROBERTSON Q-AIR FLOOR SYSTEM

Q-Air Floor is similar to standard Q-Floor except for the change in width of occasional cells. These structural cells are twice the width of a standard cell and each is a complete unit one foot wide. These load bearing cells can be adapted by the air conditioning contractor to transport air from horizontal supply ducts to mixing units for discharge into the room. When applied in this manner, Q-Air Floor is simply another use added to the widely accepted Q-Floor principle of using cellular steel units for load bearing and electrical distribution functions.

Q-Air Floor is simply a means of distributing conditioned air from a central supply to the various points in a building where it is admitted to offices and other areas in the proper proportion so that the temperature called for by the occupants is maintained.

The central plant is typical of any high velocity dual-duct system. It feeds conditioned air (hot or cold) to vertical supply headers as in a conventional system. At each floor, secondary horizontal headers deliver air to the Q-Air Cells which have been made available by the air conditioning contractor for this purpose. The air from these two cells is then mixed in proper proportions in response to a thermostat and discharged into the room through outlet boxes below the windows, along the wall, or through ceiling diffusers.

A return air system is required for Q-Air Floor as for any other air circulating system.

The unique Robertson Aerator is an ingenious piece of apparatus. In addition to its normal function as a mixing box, in which air from the hot and cold sides of

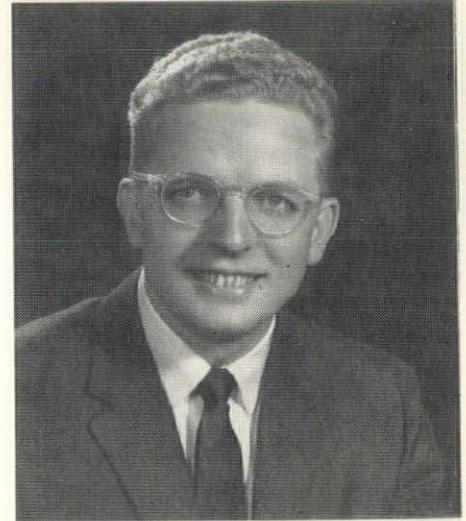
the system is mixed in response to the setting of a thermostat, it also makes possible the conversion of the hot side for supplemental cooling use during the hot months of the year. This seasonal change-over device is an optional feature available exclusively with Robertson's Aerator, no other terminal has it.

The Robertson Aerator makes possible a system tailored for a two-level performance . . . high CFM discharge during the warm months when a large volume of cooled air is needed . . . and a reduced CFM discharge during the cold weather when heating requirements call for a lessened volume of air.

Therefore, instead of circulating a constant peak volume of air throughout the year, Q-Air Floor brings its seasonal changeover feature into play. When a lesser volume of air is required during the heating season, the level of supply is cut down. This amounts to approximately 65% of the peak cooling requirements. It follows that when the blowers are running at 65% of full capacity, the electric power cost can be reduced by as much to 30% yearly.

When changeover is designed into the system, both header ducts are used to supply cold air during the peak cooling season. Therefore the size of the cold air duct is reduced, and the header duct size is determined by the hot duct. In many instances this size reduction allows the headers to penetrate the structural steel, reducing the area between the ceiling and the floor above.

Because the Q-Air Floor system permits a saving of 6" to 16" between the ceiling and floor above, it can be seen that the overall height of an office building will be substantially reduced. For instance, it can be conservatively estimated that with Q-Air Floor 20 stories can be built in the



CHARLES E. THORNTON is with the Pittsburgh Plate Glass Co., 6045 John C. Lodge Expressway. He sells special glass and aluminum curtain walls in Michigan.

Charles was born in Lebanon, Indiana, received his B.S. degree from Hillsdale College, and also attended University of Paris, France.

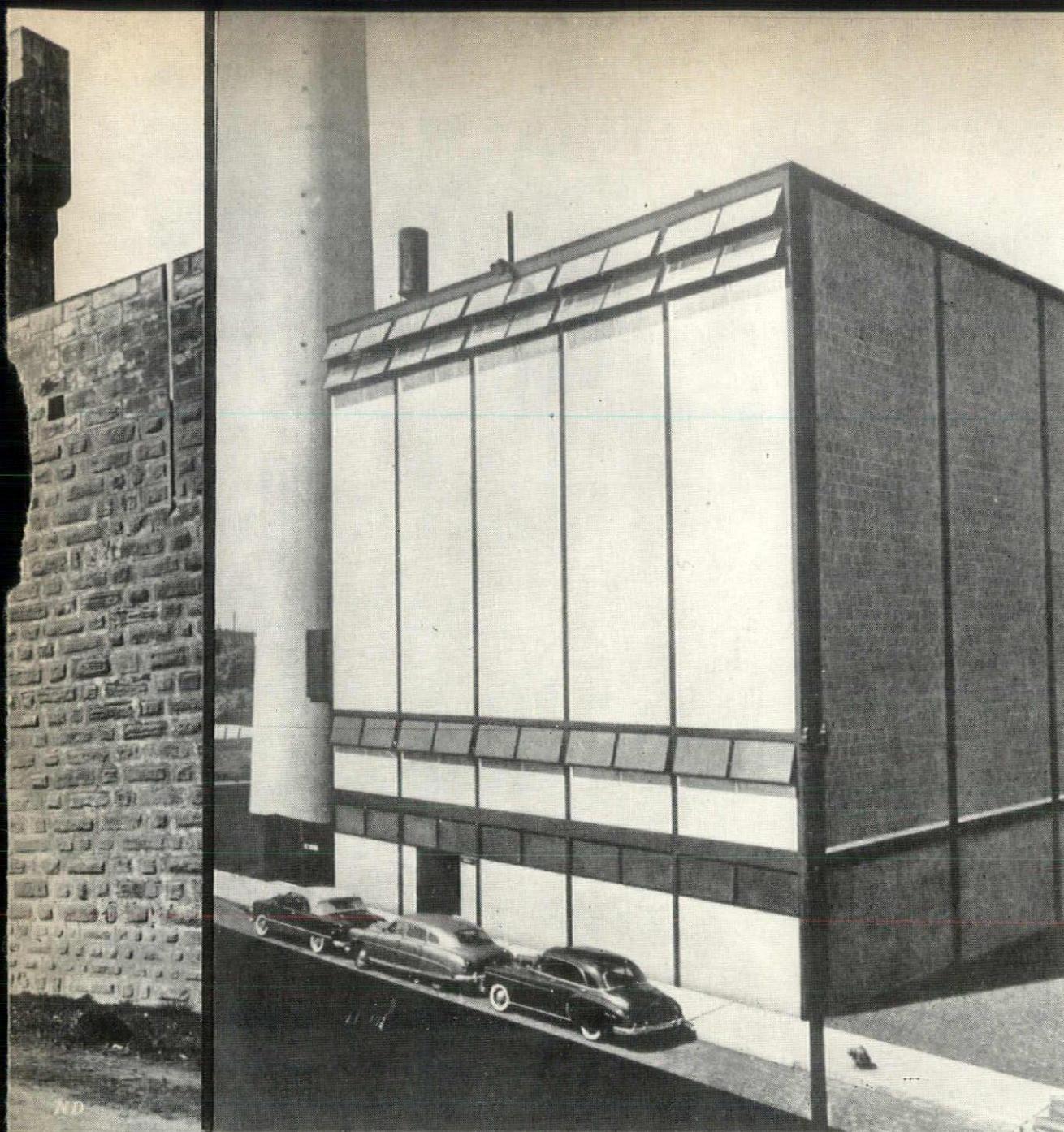
He presently lives in East Detroit with his wife, Simone and three children John, Gloria and Christine. Charles' hobbies are woodcraft, hiking and golf.

overall height required by a conventional 19 story structure of equal ceiling height. This is accomplished without any sacrifice of useful height or cubage, but by reducing the non-productive space between ceiling and floor above.

If this space is reduced by one foot, for example, then every column can be shortened 12" for each story. Multiply this by the number of columns and a substantial saving in structural steel weight (and cost) is effected at once.

The BTU requirements of both the heating and cooling of a building are based primarily on the amount of exterior wall area. Therefore a saving of 6" to 16" of wall height between floors for the perimeter of the building (and for each story) can result in a reduction in BTU's of 4% to 11%. These savings in turn are reflected in a decrease in the size and cost of the mechanical equipment used to condition and deliver the air. Therefore Q-Air Floor can save as much as 5% construction costs; 4% to 11% reduction in BTU's and 30% yearly power costs if the Robertson Aerator is incorporated in the system.





1
FORTIFICATIONS
1275
 Aigues-Mortes, France

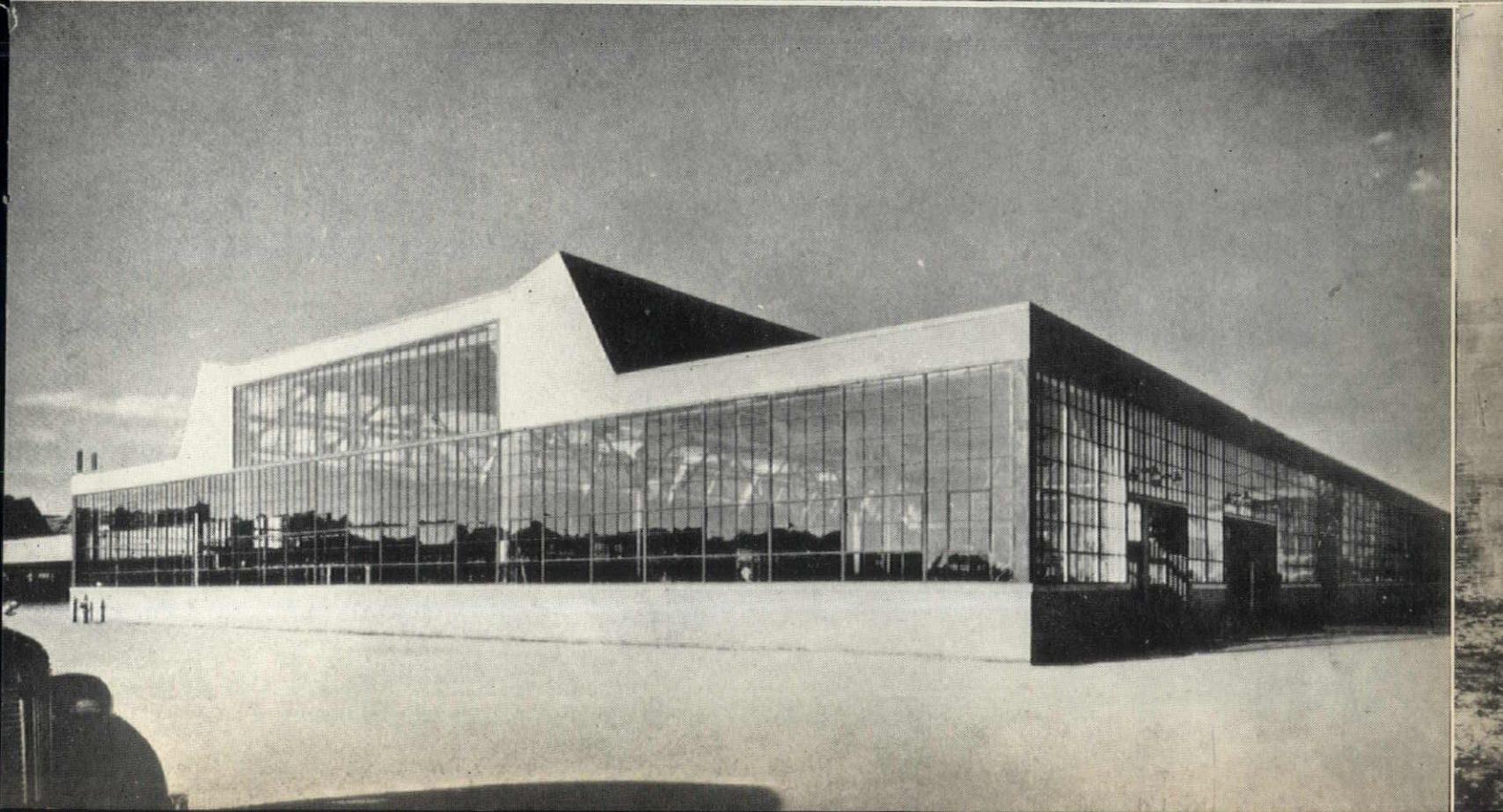
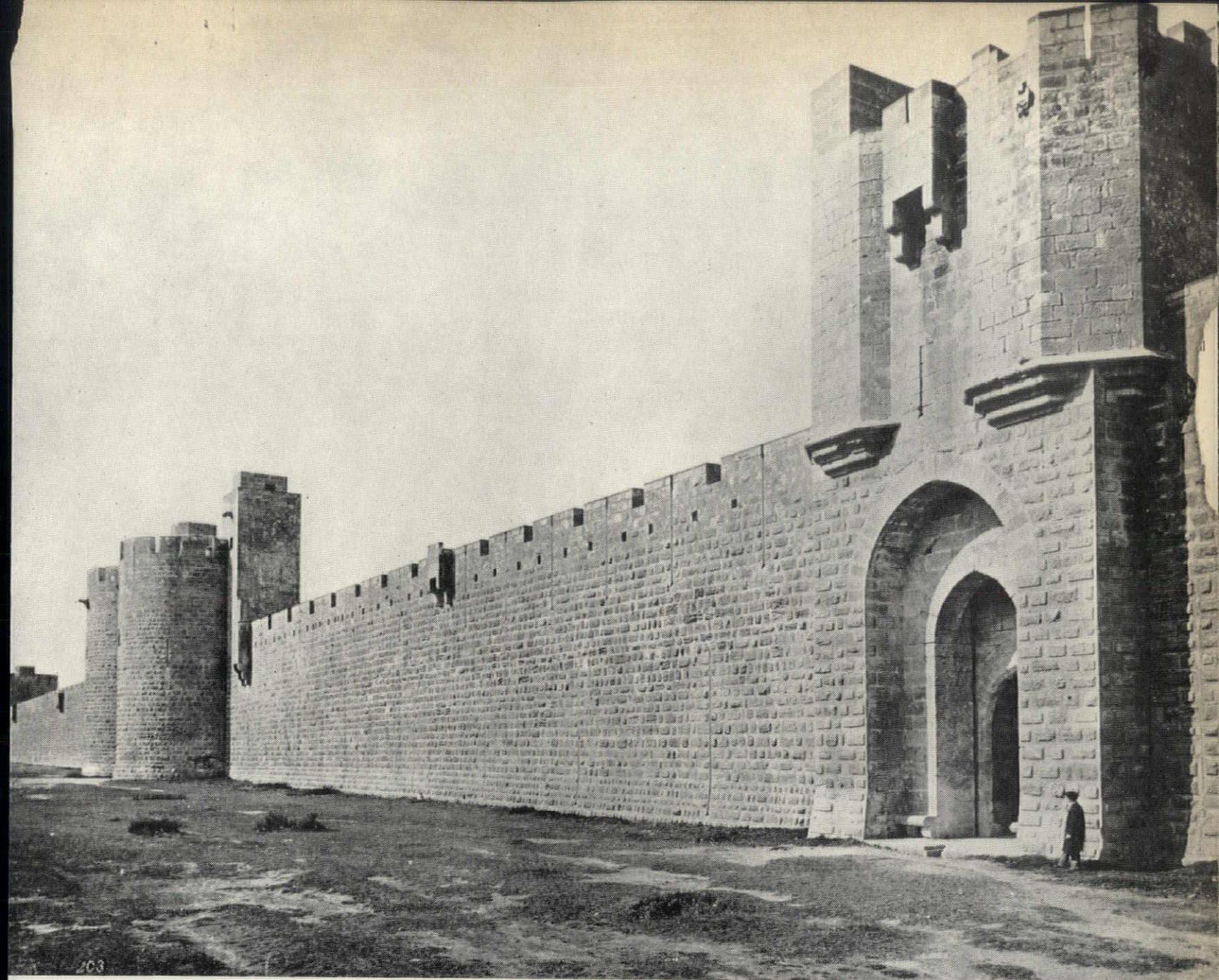
2
I. I. T. BOILER PLANT
1950
 Chicago, Illinois, U. S. A.
 Mies Van Der Rohe
 Architect

3
CHRYSLER TRUCK PLANT
1938
 Detroit, Michigan, U. S.
 Albert Kahn
 Architect

4
GATE, FORT SAINT-ANDRE
14th CENTURY
 Villeneuve-Les-Avignon,
 France



1	2
3	4



ELEMENTS OF THE ART OF ARCHITECTURE

SERIES A

PLATE 9

THE ARCHITECTURAL EMPHASIS OF AN ENTRANCE AS A PREPARATION FOR A SPECIAL OR SPECIFIC INTERIOR

IN FOUR DIFFERENT VERNACULARS — GREEK, ROMAN, MODERN 1930, AND MODERN 1960 — BASIC AND PURELY ARCHITECTURAL ELEMENTS HAVE BEEN UTILIZED AND ORGANIZED IN ORDER TO ACCENTUATE THE TRANSITION FROM EXTERNAL TO INTERNAL SPACE. THE DISTINCTIVE FEATURES OF THE ARCHITECTURAL ELEMENTS ILLUSTRATED ARE THE CONTRASTING SIZE OF OPENINGS, THE REVEALS AND RECESSES USED AS A FOIL FOR THE PLAY OF LIGHT AND SHADOW, AND SURFACE TREATMENT HANDLED SO AS TO EXTRACT THE SPECIAL QUALITATIVE PROPERTIES OF THE MATERIALS WHETHER THEY ARE STONE, GLASS, OR CONCRETE.

Photographs: Plate 9: 1 (a)—Arnold Genthe; 1 (b) Ernst Plischke and William Muschenheim; 2—Georg Kowalczyk; 3—Valerie Winter; 4—Glas im Bau, Arthur Korn, Ernst Pollak Verlag, Berlin. Plate 18: 1 and 4—ND Phot; 2 and 3—Hedrich-Blessing.

UNIVERSAL ARCHITECTURAL QUALITIES EXEMPLIFIED IN VARIOUS HISTORICAL PERIODS OF WESTERN CULTURE — EXPRESSING BUT ALSO TRANSCENDING USE, TIME, TECHNOLOGY, CLIMATE AND A DIVERSITY OF SOCIAL AND ECONOMIC FACTORS PERTAINING IN EACH PERIOD

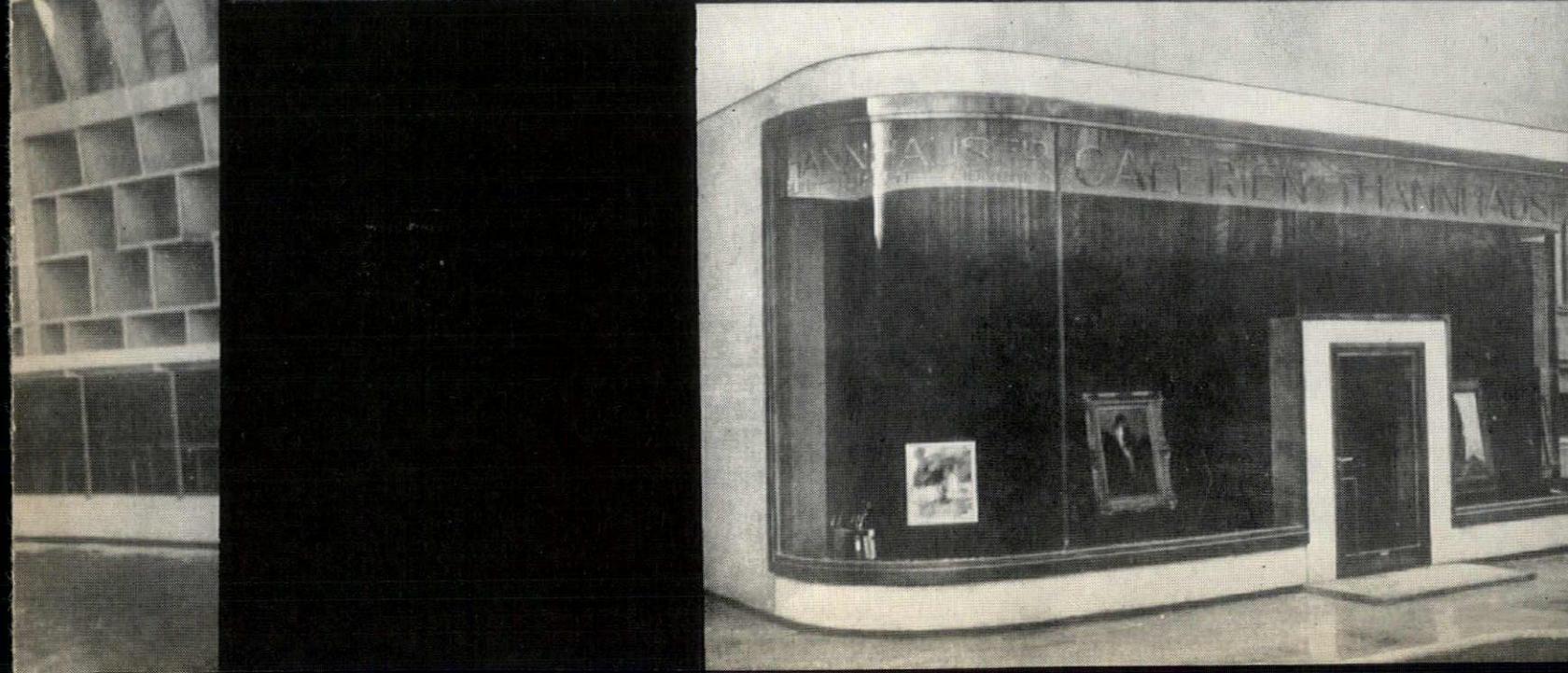
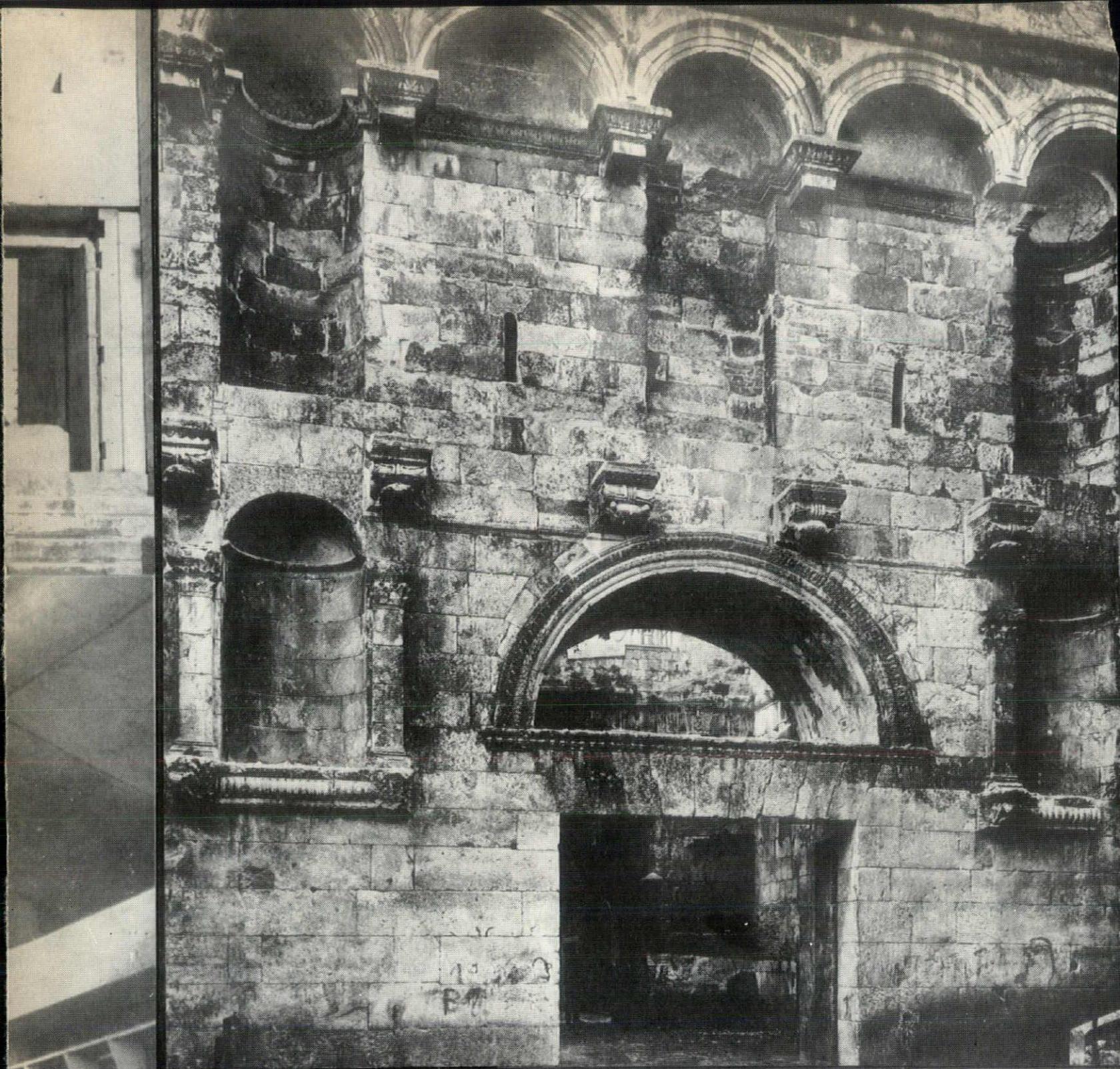
PLATE 18

FORTHRIGHT, CONTROLLED AND EXPANSIVE FORM IN UTILITARIAN STRUCTURES

IN THE 19TH CENTURY THE SCIENTIFIC REVOLUTION PRODUCED AN ATTITUDE WHICH PURPORTED TO TREAT MAN AND SOCIETY IN MECHANISTIC TERMS AND FROM THIS ATTITUDE THE DOCTRINE OF UTILITARIANISM EMERGED. THE AIM BECAME TO PROMOTE SKILL AND ENERGY IN THE DEVELOPMENT OF TECHNOLOGY AND IN THE 19TH AND 20TH CENTURIES WHEN ARCHITECTS RECOGNIZED AND EMPLOYED THESE REVEALED FORCES VIGOROUS AND INCONTROVERTIBLY SATISFYING ARCHITECTURAL REALIZATIONS WERE ACHIEVED.

IN HISTORY THERE HAS ALWAYS BEEN AN ENGINEERING APPROACH TO CERTAIN TYPES OF STRUCTURES DESIGNED FOR MILITARY OR CIVIC PURPOSES AND MANY INTERESTING EXAMPLES SURVIVE.

Plates 9 and 18 are two of a series of 80 plates prepared with the assistance of a grant from the Horace H. Rackham School of Graduate Studies, University of Michigan, by William Muschenheim, A.I.A., and assisted by Edward Hammarskjold, A.I.A., both members of the Committee on Education of the Detroit Chapter of the American Institute of Architects. The Committee aims to acquaint the public at large about the significance of the Art of Architecture as an important element and expression of our culture. The plates are designed to serve as exhibition material and to be projected directly or in the form of slides to students, laymen, and interested professionals.



(a & b)
PROPYLAEA
432 B. C.
Athens, Greece
Mnesicles

Architect



PORTA AUREA—
DIOCLETIAN'S PALACE
300 A. D.
Spalato, Italy

COURT OF JUSTICE
1960
Chandigarh, India
Le Corbusier

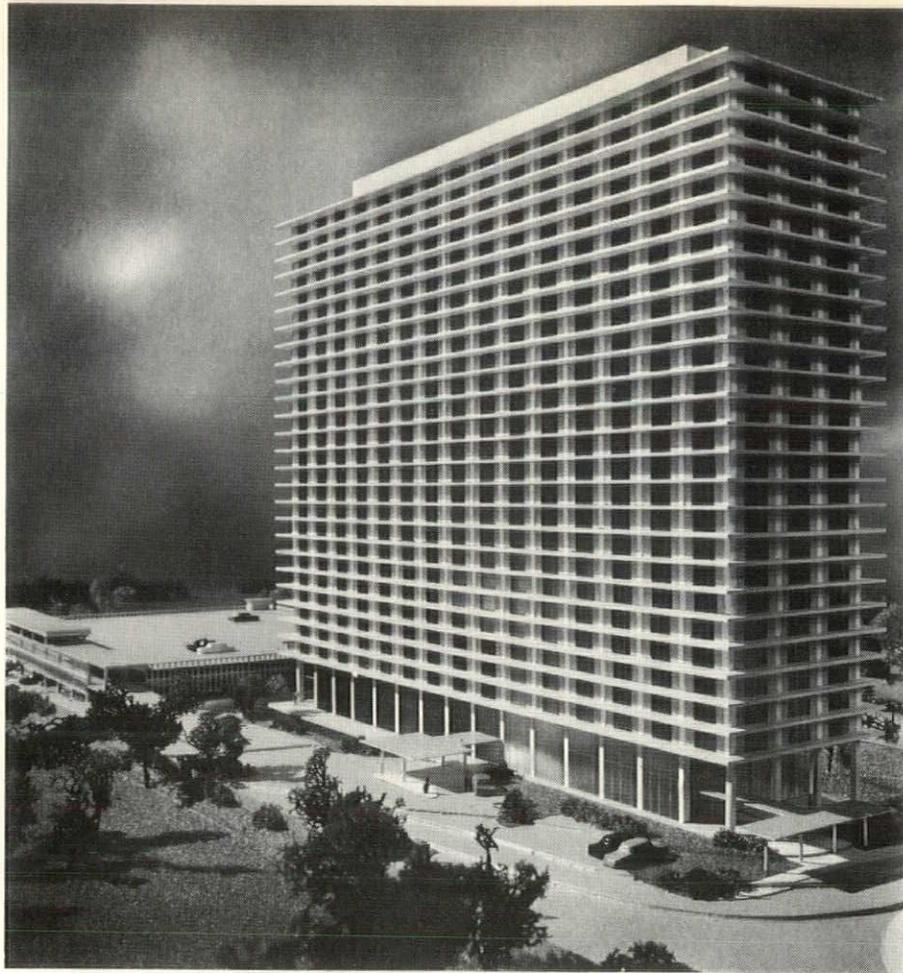
Architect

TANNHAUSER
ART GALLERY
C. 1930
Berlin, Germany
Luckhardt and Anker

Architects



1a	1b	2
3		
		4



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OWNER: Arthur Fleischman

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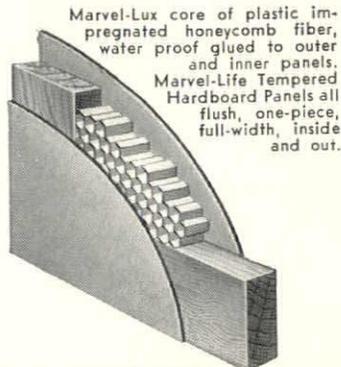
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The Case for Cooperation

Wherever free men gather there will be voluntary associations, and wherever businessmen gather there will be trade associations. Associations are formed to accomplish a variety of desirable objectives for their members which they cannot do for themselves, by themselves. That those who design and build believe in this concept of strength through unity is evidenced by the fact that practically every profession or trade in the construction industry supports its own association. Unfortunately, the belief in strength through unity apparently stops with the limited and narrowly defined self interest of each particular trade group. The end result is an industry characterized by conflict between its groups and unable to move as an industry toward solutions of its broad industry-wide problems.

There are legitimate differences of opinion, and there is a place for informed competition. But there are many areas in which the conflict and the competition extends beyond proper boundaries and hampers the development of programs of benefit to the industry and to the public.

For instance, each year the industry faces stiff demands from labor and seemingly comes off second best. The unions, with the permission of management, split the industry into segmented groups while they unite to force pattern setting settlements upon the weakest group. More often than not, the result is a series of contracts tempered not by the strength of the industry, but dictated to all trades by the group least able to resist unreasonable demands.

Legislation represents another area in which the industry suffers because of its disjointed approach. Most legislative sessions are distinguished by the large number of bills introduced which if enacted could seriously jeopardize the future of your firm, or perhaps legislate it out of existence.

How do we meet the problem? A few associations do have their own ex-

perienced legislative representatives. The majority depend upon their trade association staff people or members to do a part-time job of defending their interests in Lansing, Washington, or their local communities. It is not uncommon for associations to take conflicting positions on the same piece of legislation without, in many instances, ever knowing the position taken by other associations in the industry. Particularly at the state and local level, there is no one effectively defending or promoting the broad overall legislative interest of the construction industry. The time in which this type of legislative representation can be effective is drawing to an end. Legislators are almost unanimous in their criticism of those who constantly oppose without advancing constructive counter proposals. The construction industry must soon stand for something, or be compelled to submit to anything.

In California, the record of the Construction Industry Legislative Council demonstrates what can be accomplished in the way of positive action in behalf of construction. In 1961, the CILC drafted and introduced five bills which the industry sought as desirable. All five were signed into law by the governor. Of sixty-seven bills supported by CILC, fifty were signed by the Governor, four were vetoed and thirteen were killed. The CILC opposed one hundred and five bills as harmful to the industry. Only one became law.

An oversupply of contractors in relation to the volume of construction available has led to low or non-existent profits and a high rate of bankruptcies. In some states, the industry has united to limit the number of competitors through prequalification and licensing. In California, contractors must be licensed. Thirty eight percent of those who apply fail to qualify. Those who failed represent a competitive element, undesirable for a variety of reasons, which in a state without licensing such as Michigan are allowed to compete with the qualified contractors.

Is it unreasonable for the industry and the public to insist that a contractor be competent and have the financial capacity to satisfactorily complete the job he undertakes? We would suggest that

now, when the problem of unreasonable competition is most apparent, is the time for the industry to draft its own licensing requirements with administration not in the custody of public officials but in the hands of the industry itself.

The counterpart of restricting the number of competitors is greater volume. Any substantial increase in volume will depend upon reselling Michigan as a prime industrial location. New industrial job opportunities not only mean new plants but new schools, churches, stores, office buildings and other buildings to service the people. Here again, the industry is noticeably lacking in the development of, or participation in, programs which are designed to make the state more attractive to industry.

A by-product of the conflict is a poor public image for construction. The industry has no program which utilizes its leadership in positions of influence in the community.

The construction industry should consider a concerted, broad public relations effort to sell the necessity for responsibility, craftsmanship and quality in construction. When members of the industry complain among themselves about the irresponsible and the cheat, who can blame the public for taking the cheapest price. Has the industry ever brought itself together to explain to the building public that the specification is the quality of the various component parts of his building, and that a below-cost-bid can rob him of the quality specified by the architect. And each time this happens, some of the cost of preparing that specification is wasted. How many owners recognize that only the integrity and performance of the contractor can guarantee him the same building the architect specified.

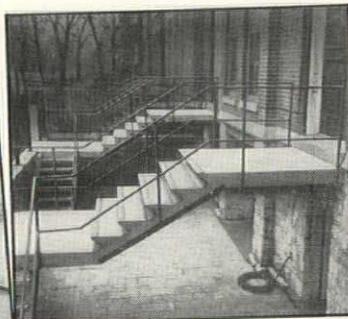
This outlines but a few problems of the industry which can be met more effectively through a united effort. There is strength in unity, and an industry-wide approach, with competition relegated to its proper position can bring a new level of maturity equal to, or surpassing that achieved by other industries when they begin to differentiate between problems best met through competition, and those best solved through cooperation.

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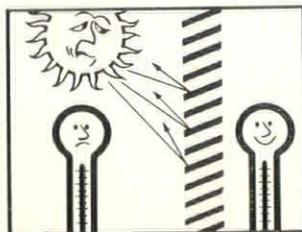
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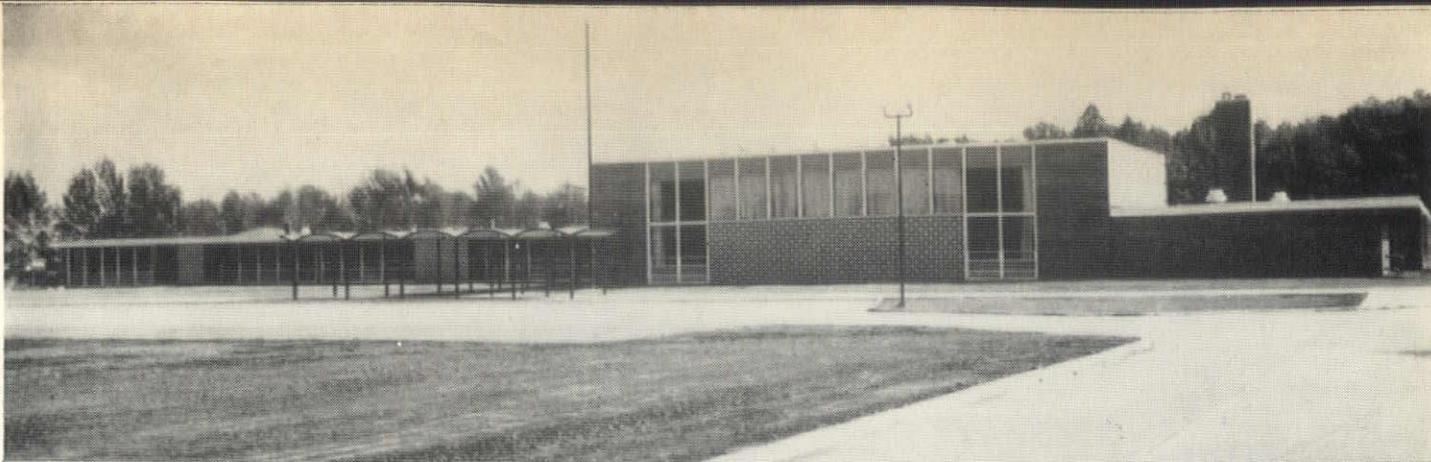
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At right of the covered walkway is brick-walled multi-purpose room, 50-foot by 76-foot, and kitchen; at left is series of classrooms which open directly to outside. School has student load of 550. Architect is Heine, Crider and Williamson, Berea, Ohio

GREEN VALLEY SCHOOL: DUAL ENVIRONMENT FOR CHILDREN AND COMMUNITY

A NEW PARMA, OHIO, ELEMENTARY SCHOOL plays a dual role now frequently required of modern schools. Green Valley school is the daytime "home" for children; in the evenings and on weekends, it is the community center for persons of all ages.

As the use of schools expands to year-round, as is happening at Green Valley, a problem appears for school boards, administrators, and architects. How do you construct the new school that performs its dual social purposes, and is structurally sound and durable at a reasonable cost, without sacrificing an environment that will stimulate learning? Is the school to be reduced to a big compact box that resembles a warehouse in order to have it last as long as possible and with minimum costs of maintenance?

Green Valley school is an example of a solution in which the educational environment and multiple community use go hand in hand. Paul W. Briggs, superintendent of the Parma school system, calls the school a "complement to the neighborhood," because it is a source of year-round education and of pride to the community.

A very basic reason for the Green Valley school solution was the adherence by architects and contractors to a request that the school should be "friendly to children." Superintendent Briggs said this was one of the first requirements given to the architectural firm, Heine, Crider and Williamson of Berea, Ohio.

As a result, an environment that encourages, rather than dulls, young minds was literally built into the school before it opened for its first full year in September, 1961. To achieve this "ready made" environment, which readily adapts itself to community use, the architects developed an uncluttered modern design of brick and glass, and a color scheme strikingly removed from the traditional red school-house.

Green Valley school has 15 classrooms, plus a special instruction room, for a capacity of 550 pupils, a central court area, an auditorium-cafeteria-play room, an outdoor play field, and library. Planned around a one level, L-shape design, these areas provide multiple use of space necessary for its dual role.

Basic materials were chosen that, in color and texture, would blend with the design, help create the environment, and would hold maintenance as low as possible over the school's useful life. After

studies of the decorative and maintenance values of materials, Tebco face brick, manufactured by the Evans Brick Co., Uhrichsville, Ohio, was specified for "high use" areas on exterior and interior walls.

It was in the selection of the basic color that there was a departure from the traditional red or tan brick. Outside and inside walls, the administration offices and several corridor walls are in midnight gray brick.

One of the most distinctive areas of the school is a 50-foot long, ceiling-to-floor serpentine wall of midnight gray Tebco brick that divides a main corridor from the multi-purpose room. Along the corridor side of the large wall, which faces the interior court, three wooden benches each eight-foot long are set into the serpentine curves.

Located just off the lobby of the main entrance, the court area admits natural light into the school interior, and relieves the confines of the corridor walls. Typical of the Green Valley school design, it links outdoor and indoor spaces, and adds to the stimulating environment.

Green Valley school brings the outdoors inside another way by opening half of the classrooms directly to the outside. At each entrance, a ceiling-to-floor brick dividing panel is placed inside to form a miniature lobby for protection against weather and for ease of maintenance. Additionally, these panels provide decorative value and

make maximum use of space by serving as display areas.

While the use of corridors has been reduced to a minimum, the multi-purpose cafeteria has been designed for the ultimate in activity. It has a 76-foot by 50-foot space that offers complete flexibility; yet its maintenance time and cost is negligible compared to the use it receives from the community as well as the students. This room and an adjacent kitchen are set up on a community basis as half of the school's dual role.

Wall areas in the multi-purpose room are in the midnight gray brick, which will allow economical maintenance. And, since the serpentine wall forms one side of the room, a pleasant and attractive design is added at no extra cost.

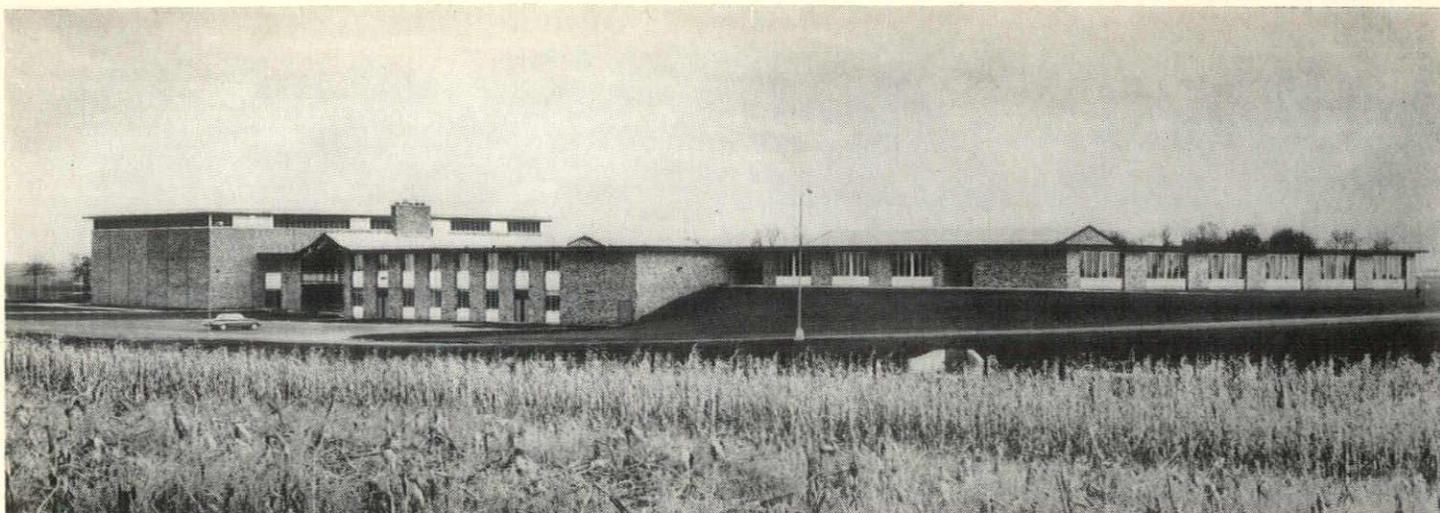
On the school's exterior, glazed solar screens and glass blend with the brick in clean lines of modern architecture. Non-structural ornaments are avoided, and the brick reduces maintenance costs.

Green Valley school is tailored to its surroundings. Its brick construction graces the wooded site and the neighborhood of single-floor modern brick homes.

Construction cost for 31,453 square feet was within \$13; total general construction cost, including grading and paving, was \$470,000. Green Valley school was built at a cost of \$100,000 under what was paid for a school of similar capacity six years ago in the Parma school system.

Plenty of natural light and easy access to the outdoors, as in the court above, are featured. Two classroom wings off the court area form an L-shape design. A large serpentine Tebco brick wall (background) adds to the pleasant environment of the court and inside corridors as well as administration offices and classrooms that face the court area





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Detroit Mayor Jerome P. Cavanagh anchors a column of steel climaxing ceremonies to mark the erecting of the first structural steel for the new Detroit Bank & Trust Building. Looking on are (l. to r.) Jerome P. Minskoff of Sam Minskoff & Sons; Raymond T. Perring, president of The Detroit Bank and Trust Company; Sue Doyle, Miss Structural Steel; R. C. Palmer, president of The R. C. Mahon Company; and Robert J. Domke of Harley, Ellington, Cowin & Stirton, Inc., architects and engineers for the building.



Architect's rendering of the 16-million dollar Detroit Bank & Trust Building now rising on the corner of Washington Boulevard and Fort Street in downtown Detroit.

NEW SKYSCRAPER FOR DETROIT

By TED SEEMEYER

STEEL CEREMONIES for Detroit's first skyscraper in thirty years for major public occupancy took place on April 16.

A thirteen-ton column was raised near the center of the new Detroit Bank and Trust Company Building's sub-basement floor symbolizing the six thousand tons of structural steel to be used in the twenty-six floor structure.

Leading a temporary crew of "workmen" who anchored the column in place was Detroit's Mayor Jerome P. Cavanagh. The mayor was assisted by R. C. Palmer, president of The R. C. Mahon Company, steel fabricators for the building; Jerome Min-

schoff of Sam Minskoff & Sons, builder-owner; and Raymond T. Perring, president, The Detroit Bank and Trust Company, principal occupant of the building.

Among those attending the ceremony were Alvin E. Harley; President Julian R. Cowin; Arthur K. Hyde, Fred M. Harley and Robert J. Domke from Harley, Ellington, Cowin & Stirton, Inc., architect-engineers for the building; and from The R. C. Mahon Co. were Board Chairman Walter F. Sheetz, President R. C. Palmer, W. E. Willard, D. J. Dugan, G. Walter Scott and John Fitzpatrick.

Following the ceremony, a continental breakfast was served.

The use of cellular steel decking in the building will permit easy distribution of electrical and telephone wiring.

When the superstructure for ten floors of the building has been completed, work will begin on applying the pre-cast concrete panels which will form the facade of the building.

Ground was broken for the 16-million-dollar building November, 1961, with completion scheduled for mid-1963.

The Detroit Bank and Trust Company will occupy approximately one-third of the building. These offices in the new structure—together with the bank's present trust building which adjoins the site—will serve as the new main office of the bank. A three-story, glass-enclosed link will join the two buildings.

Three men in right background observing ceremony are J. F. Beasley, Walter F. Sheetz (with coat open) and William E. Willard. Five in foreground (backs turned) are D. J. Dugan, Fred Harley, George Harding, Ted Seemeyer, and Paul Stano

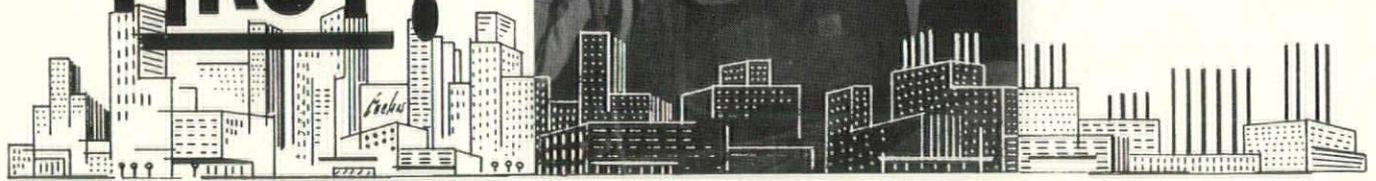


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Products News

M. DEN BRAVEN, one of Detroit's oldest firms in the sheet metal, ventilating and air conditioning business, is celebrating its fiftieth anniversary this June. Founded in 1912 by M. Den Braven, who has retired and now lives in Florida, the company is carrying on in the second and third generation respectively with his son, A. Den Braven, President; and grandson, D. Den Braven, Vice President. The firm is located at 9080 Alpine Avenue, Detroit, Michigan.

THE E. F. HAUSERMAN COMPANY, Cleveland, Ohio, world's largest manufacturer of movable interior walls, has established an acoustical ceiling contracting office here at 485 West Milwaukee Avenue, Detroit 2, Michigan.

The Hauserman Company recently entered the ceiling contracting business with its Criterion series of incombustible acoustical ceilings to be sold on an installed complete basis. The local branch has been staffed with acoustical ceiling sales and erection specialists capable of handling every detail of a ceiling contract including manufacturing, engineering, delivery and installation.

The new Criterion line will include ceil-

ings of fiber glass, mineral wool, asbestos fiber, steel, aluminum and combinations of materials.

The Hauserman Company pioneered the idea of single contract responsibility for building materials almost fifty years ago. Basically, single contract responsibility means that an architect, contractor or owner gets a single source of responsibility and information for seeing that a building component is designed, manufactured and installed to specifications and on schedule.

In addition to the Detroit office and the territory it serves, Hauserman acoustical ceiling contracting offices have been established in 12 other metropolitan areas throughout the country.

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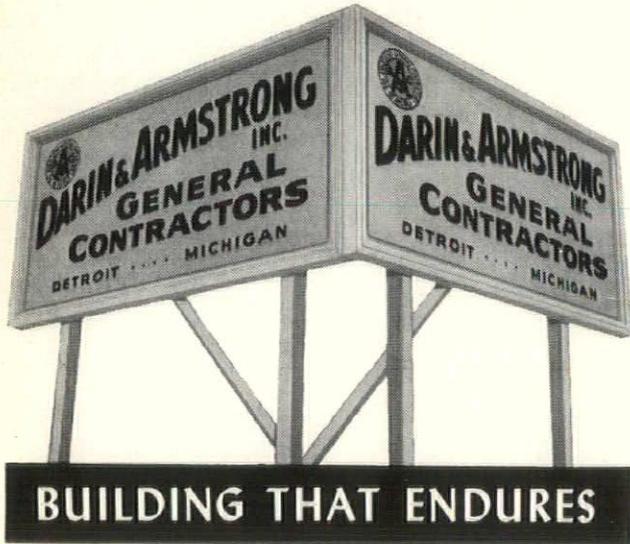
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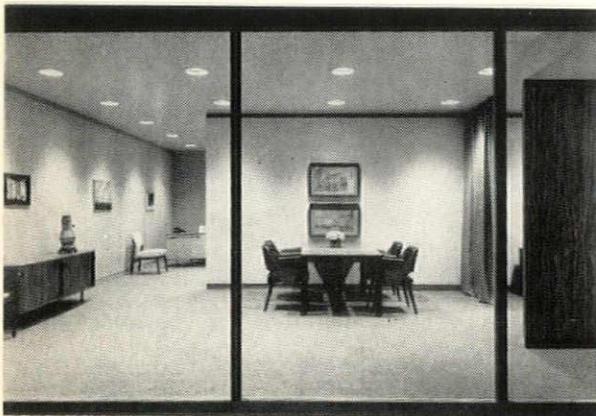
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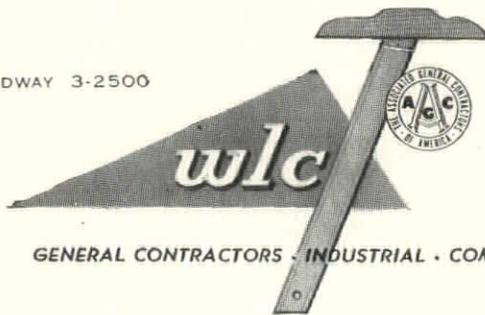
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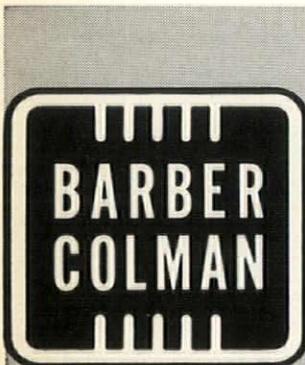
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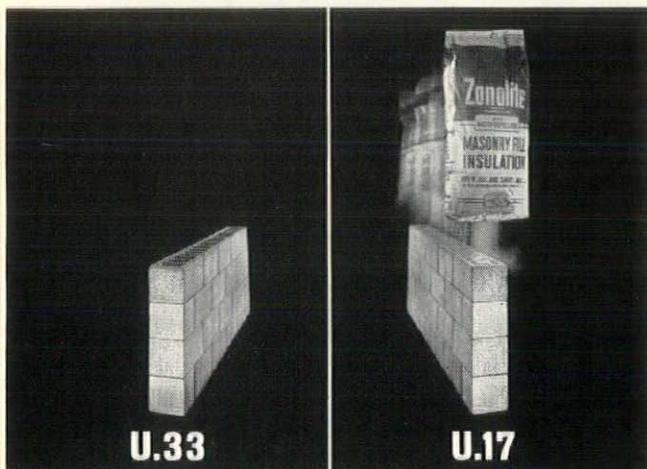
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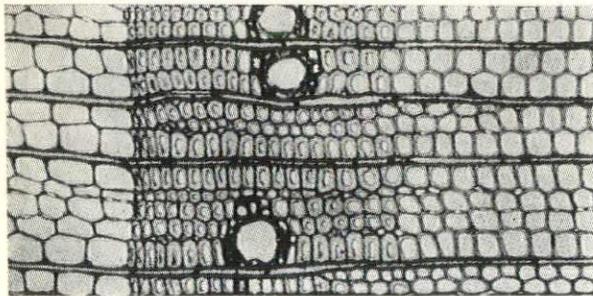
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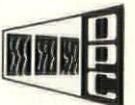
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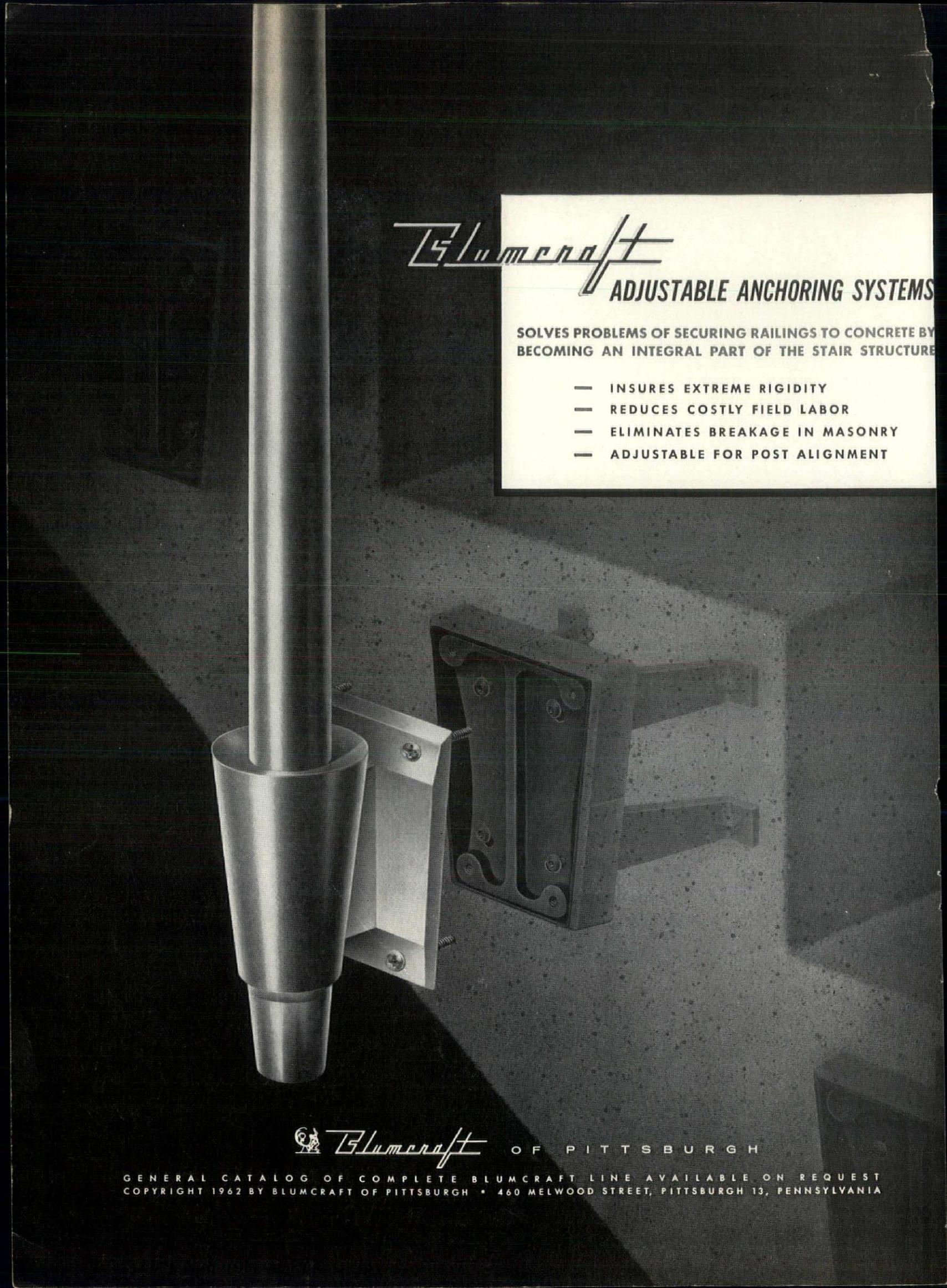
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