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Plumbing & Heating Industry of Detroit
How Often is Architecture Art?

From the Houston, Texas Chronicle
By Ann Holmes, Fine Arts Editor

Walk down Houston's streets any weekday. Watch the great cranes lifting giant buckets of earth and drawing up curls of hard-packed clay which have not seen the daylight in ages, if ever.

This is construction. And behind construction is architecture—a practice which, at best, is touched deeply by art. How often is it really art?

Some of the greatest artists of today are architects, and that is a remarkable consideration when we look about us at the painters and sculptors and find too few hallowed old heads.

Consider Mies van der Rohe, the internationally revered architect and mentor of the far-reaching school or style known as the "Miesian." Consider Frank Lloyd Wright a strong-willed man who rode to fame on his outspoken prejudices and his philosophy of "organic architecture."

Not many of the arts today can claim venerable leaders who inspire whole schools of followers, and young disciples who will admit their loyalty to one leader or the other.

Such is the case in a general way with the leadership of Wright and Mies, though there are surely other justly famed creative architects too: Marcel Breuer, Le Corbusier in France, Richard J. Neutra and Eero Saarinen.

Such admiration as a young architect may hold for a senior man in his field is rarely seen among individual painters and sculptors. There is no Jackson Pollock "school" of drip painting, no Robert Motherwell following which admits to it, and no battery of junior Rothschilds as such, though here and there we see plentiful influences of these well-known artists.

An architect of a major building thinks on a vastly broader plane than the easel painter. He brings a work of art out of

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MAY—O'Bryon & Knapp, Associates
JUNE — Annual M. S. A. Roster (Alphabetical)

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OFFICIAL PUBLICATION—Student Chapters of The A.I.A. at University of Michigan, University of Detroit and Lawrence Institute of Technology.

Michigan Society of Architects, Volume 32, No. 3

including National Architect

MONTHLY BULLETIN
Michigan Society of Architects
120 Madison Avenue, Detroit 26, Mich., W. O. 1-6700

EDITED AND PUBLISHED UNDER THE DIRECTION OF Monthly Bulletin, Inc.: Adrian N. Langius, President; C. A. OBryon, Vice-President; George B. Savage, Secretary-Treasurer; James B. Morgan, Walter B. Sanders, Directors; Talmage C. Hughes, Resident Agent.

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such varied objects as boards and glass and steel beams, and bricks and composition— even trees and flowers.

As he is working in three dimensions, an architect is a sculptor, and as he is working in epic scale, his art must be right, or his error is not only a large blunder but a public embarrassment.

Usually, major architects, like symphony conductors, are men whose minds search out major truths. They seem inevitably to be men of philosophy, whose writings or speeches are punctuated by ecstatic references, chosen from a variety of doctrines and experiences.

The best of them search constantly for the definition of a building or a house, so that their own approach to it will be timeless, universal, humane and beautiful.

In the first chapter of Wright's warm book, "Genius and the Mobocracy," he probes the characteristics of the architect. The one that lingered in the memory says: "It is the poet in him that is the great quality in him."

Happily in our environment we are free men, free to practice our trades and our arts without much censorship.

This means that our communities will nourish some structures which we like and some which we do not like. Taste is not an absolute. There are no civic committees forbidding this or that building. We must simply live among the structures we happen to hate.

Our only hope, it seems to me, is the artistic conscience of the architect, and, God willing, the taste and the sense of the client in choosing a good architect, God willing, the taste and the sense of the position. This would be a nine-months-a-year position, with the dates of active employment adjustable to suit the preference of the individual, and would pay between $3600 and $4200, depending on qualifications. The Supervisor would have an office in the Red Cross Building, and would visit the camps as required; a mileage allowance would cover travel costs.

It is my thought that an advertisement in your publication might uncover the right man for the job, unless you have direct knowledge of a likely applicant.

It would seem to be a good position for a qualified man who would like a position of some authority, but requiring less physical stamina than the usual architect's field superintendent's job.—PAUL B. BROWN, A.I.A., Harley, Ellington & Day, Inc., Architects and Engineers

BULLETIN:

The Girl Scouts of Metropolitan Detroit are planning to set up a new position on their staff, under the title "Supervisor, Camp Properties," with the duties of property management and general maintenance of their camps at Holly and Metamora. Since such a position would require a man with considerable field experience in construction, it has occurred to me that some of the architectural firms in this area might have on their payroll a field superintendent who is approaching retirement age, or who would be interested in a somewhat less active job than he now has, and who would, therefore, like to be considered for this position.

I am enclosing two sheets describing the qualifications and experience required by the Girl Scouts, and the duties of the position. This would be a nine-months-a-year position, with the dates of active employment adjustable to suit the preference of the individual, and would pay between $3600 and $4200, depending on qualifications. The Supervisor would have an office in the Red Cross Building, and would visit the camps as required; a mileage allowance would cover travel costs. It is my thought that an advertisement in your publication might uncover the right man for the job, unless you have direct knowledge of a likely applicant. It would seem to be a good position for a qualified man who would like a position of some authority, but requiring less physical stamina than the usual architect's field superintendent's job.—PAUL B. BROWN, A.I.A., Harley, Ellington & Day, Inc., Architects and Engineers

BULLETIN:

I have very much appreciated the fine numbers of the Monthly Bulletin and I feel that I should pay for the distinct privilege. I enclose a check for $10 to meet some of the expenses. Just what is my present status? I am still registered as Architectian, but get there only once or twice a year to renew contacts with old friends, which I hope can be a two-way contact for many years to come.

My best to those architects, so many of them from U. of M.—boys I know so well. And congratulations to you for turning out such a high-class publication.—GEORGE M. MckONKEY, A.I.A., Box 1048, #1 King St., Eustis, Fla.

Letters

THE COVER: Alexander Girard's AIA on last year's Grand Prize in the MSA Draftsmen's Competition, by Ruark J. Haas, of King & Lewis, Architects

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44th ANNUAL CONVENTION
Hotel Statler, Detroit,
March 12, 13, 14, 1958
Theme: "A Better Tomorrow
Through Architecture"

WEDNESDAY—MARCH 12th
5:00 P.M. Registration, Ball Room
Foyer
Ladies Complimentary,
Students Complimentary
Men $5.00. Draftsmen $2.00
Viewing of Exhibits

8:30 P.M. Social Program, Ball Room
Entertainment, Dancing, Refreshments
MSA Offers "Muthiman Night," An Evening of Rare
Entertainment
Admission by Convention Badge

THURSDAY—MARCH 13th
8:30 A.M. Board Breakfast, Ivory
Room
9:00 A.M. Registration Continues
Viewing of Exhibits
10:00 A.M. Annual Business Meeting
Wayne Room, Frederick E.
Wigen, President, presiding
The New Fee Schedule and many other matters of Im-
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"Ladies' Day," Chuck Berg-
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invites Ladies to attend at
9:00 A.M. Tickets at Registration Desk

12:00 M. Luncheon, Bagley Room,
together with Ladies
Charles A. OBryon, 1st Vice
President, presiding
Address by Dean Philip N.
Youts, A.I.A., College of Archi-
eture and Design, University of Michigan
Subject: "The Forward Look in Architecture"

1:30 P.M. Seminar, Bagley Room
Subject: "The Home of To-
morrow"
Moderator: Clifford N.
Wright, A.I.A.
Panelists: L. Morgan Yost,
F.A.I.A.; Thomas H. Creigh-
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Treasurer, National Association of Homebuilders;
Lewis J. Sappington, Home
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2:30 P.M. Seminar, Wayne Room
Subject: "The City of To-
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Moderator: Earl G. Meyer
Panelists: Charles A. Bless-
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Features

No MSA Convention ever held was of more importance to the practicing architect of Michigan than this one.

**Wednesday**—Fun Nite, Spree, Freshments, Music, Dance, "Muthian Night".

**Thursday**—Business Meeting, New Fee Schedule. What good is your Sustaining Membership doing? What is the future Outlook?

Dean Youtz—"The Forward Look in Architecture," at luncheon, followed by an afternoon panel discussion on "The Home of Tomorrow." Learn about New Fields of Practice—Residential. Thursday evening, Producers' Council Cocktail Party, followed by Dinner, Awards, Address by Morgan Yost—continuing the Theme of Residential Architecture. All of particular interest to Ladies, as well as Men.

**Friday**—Visit General Motors Technical Center in the Morning. When delegates made the tour two years ago the Center was quite incomplete. Welcome by Mayor Miriani. Afternoon—Panel of Experts discuss "The City of Tomorrow." More New Fields of Practice—City Planning, Urban Renewal, Slum-Clearance, Rehabilitation, Conservation. Also on Friday—Ladies Complimentary Luncheon at the Harmonie Club. Building Industry Banquet—Friday Evening. The most important gathering of the whole building industry of Michigan. John Richards, Toastmaster; Tom Creighton, Speaker.

And Don't Overlook—the Exhibits, both of Products and the Draftsmen's Competition.

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**MSA**

Michigan Society of Architects

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I desire reservations at the MSA 44th Annual Convention, at Hotel Statler, Detroit, Wednesday, Thursday, and Friday, March 12, 13 and 14, 1958, as follows:

- Registration (Ladies Complimentary), Number of Men @ $5
- Chapter Associates and Draftsmen, Number @ $2
- Students Registration, Complimentary, Number
- Social Evening, Wednesday, Complimentary, Number
- Board of Directors' Breakfast, Thursday, Complimentary
- Luncheon, Thursday, Jointly with Ladies, Number @ $4
- Producers' Cocktail Party, Thursday Evening, Complimentary
- Annual Awards Dinner, Thursday (Ladies Invited), Number @ $6
- Bus Tour to G M. Technical Center, Friday Morning, Complimentary, Ladies Invited, Number
- Luncheon, for Men, Friday, Number @ $4
- Luncheon, for Ladies, Harmonie Club, Friday, One
- Complimentary with each Man Registered, Number
- Others @ $2.50, Number

Check is enclosed in the amount of

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Address for mailing Tickets.

Will your wife accompany you? Her first name.

BANQUET, Friday Evening: Tables will be reserved and tickets provided for MSA Directors, their wives and of those at the speakers' table. For others Banquet tickets can be obtained only by using the forms to be sent out later by the Banquet Committee. It is recommended that such forms be returned promptly, as the Banquet is generally sold out early.

PLEASE MAIL THIS ORDER SO THAT IT MAY BE RECEIVED BY MARCH 10, 1958

No refunds after 9 A.M., Mar. 11, '58. If orders are received too late for mailing, tickets will be held at the registration desk.

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13
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Saginaw Valley

Saginaw Valley Chapter of The American Institute of Architects has scheduled its February meeting for Monday, the 24th at the Bancroft Hotel in Saginaw, it is announced by Vincent T. Boyle, of Midland, Chapter Secretary.

Cocktails in the Hotel's Colonial Room at 6:15 P.M. will be followed by dinner at 7:00 and a program at 8:00, according to Peter Frantz, A.I.A., of Frantz & Spence, Program Chairman.

Mr. Robert W. Mitchell, of Mitchell Models, St. Joseph, Michigan, will speak on "Architectural Presentation through Scale Models."

The Chapter's March meeting has been scheduled for Monday, the 17th in Bay City. The speaker will be Mr. Erhard Stoettner, Chief Designer of the T. C. Easer Studios, Milwaukee, Wisconsin. His subject will be "The History and Development of Glass." Mr. Stoettner is a German-trained stained glass designer.

The Program Committee for the March meeting consists of Eugene C. Starke, Chairman; Douglas C. Morris and Joseph C. Goddeyne, all of Bay City.

CLIFFORD E. GIBBS AND JAMES E. TOMBLINSON have formed a partnership for the practice of architecture under the firm name of Gibbs & Tomblinson, with offices at 7322 Porter Road, Grand Blanc, Michigan. The new telephone number is OWen 4-4551.

Gibbs, a 1950 graduate of the University of Michigan College of Architecture and Design, became registered as an architect in Michigan in 1955, entered his own practice in 1956. He received Third Mention in the Indianapolis Home Show Competition in 1956, and an Award Citation in Progressive Architecture's Design Awards Competition in 1957.

Tomblinson, also a 1951 U. of M. graduate, registered in 1955, previously was employed in architects' offices of Detroit, North Africa, Flint and San Francisco.

ARCHITECT ALDEN B. DOW, F.A.I.A., of Midland, has accepted an invitation to be a speaker at the Fifth Annual Architects' Conference at the University of Kansas, Lawrence, Kansas, March 5 and 6. His subject: "Creative Design for Inspired Living."

Theme of the Conference, sponsored by the University of Kansas Department of Architecture and the Kansas Chapter of The American Institute of Architects, is "Contemporary Church Architecture."

Other speakers scheduled are Joseph D. Murphy, F.A.I.A., of St. Louis, Mo., and Harold D. Spitzmager, A.I.A., of Sioux Falls, South Dakota.

DONALD W. TOSHACH has opened his office for the practice of architecture at 418 North Michigan Avenue, Saginaw. The new telephone number is Pleasant 3-4796.

ARCHITECT, GEORGE S. HAWES, A.I.A., 409 Sill Building, Flint reports work amounting to approximately $800,000 in various stages, from sketches to recently completed projects, and he feels that the outlook for 1958 is very favorable.

Most of the work is for commercial clients, however, six residences have been completed. Much of the work under construction or in the sketch stage is in alterations. Among this group are a church, a clinic, a barber & beauty shop and three stores. A $250,000 shopping center is also under construction and a drive-in restaurant is out for bids. These projects are all in the Flint area.

ROBERT B. FRANTZ, F.A.I.A., of Saginaw, has been reappointed to a seven-year term on the State Board of Registration for Architects, Professional Engineers and Land Surveyors, by Michigan's Governor G. Mennen Williams.

Frantz is presently serving as Chairman of the Board.
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Western Michigan Chapter


He presented an interesting paper, using color slides to illustrate how these three utilities can best complement and balance each other serviceably and economically.

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The informative charts that were completed.

Members of the Western Michigan Chapter, American Institute of Architects will attend a reception and preview of the exhibition, “Structural Steel in Today’s Architecture,” at the Grand Rapids Public Museum on the evening of Thursday, March 20, 1958. The exhibition will remain at the Museum through April 12.

Included in the program will be a social hour, viewing of the exhibition and showing of the film, “Skylines,” in the Museum Auditorium. Architects, General Contractors, Engineers, public officials and others are being invited to the event.

The exhibition is being sponsored by the Chapter, and the Museum. Haven-Busch Company are assisting in the arrangements.

Chapter members are invited to submit panels of photographs of their work to supplement the national exhibition of outstanding architectural examples.

Milton Major

Milton C. Major, A.I.A., died at his home in Kalamazoo, Michigan on February 2, at the age of 52.

Born in South Haven, Michigan, October 18, 1905, he received his professional education at the University of Pennsylvania and through the Beaux Arts Institute of Design Thumb Tack Club of Detroit.

He was employed for five years with the Detroit firm of Derrick & Gambler, Architects, and later with Louis C. Kingscott of Kalamazoo and Edward X. Tuttle of Battle Creek. At the time of his death, he was with The Upjohn Company, of Kalamazoo, as Staff Architect. Mr. Major was registered as an architect in Michigan in 1940. He was a member of The American Institute of Architects, its Western Michigan Chapter and the Michigan Society of Architects.

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Members of the Detroit Chapter, American Institute of Architects will hear a panel discussion on Public Relations at its meeting in Detroit's Rackham Building on March 21. Following a reception at 6:00 P.M. and dinner at 6:30, the program at 8:00 will consist of a public relations work shop conducted by Charles H. MacMahon, A.I.A.; and participated in by John G. McKevitt, Assistant to Vice President, Wilbur K. Pierpont, of the University of Michigan, and Hugh W. Brenneman, Public Relations Counsel for the Michigan Society of Architects.

In addition to discussing Public Relations for the architectural organizations, the panel will also treat the subject of Public Relations for the architect's office. It is believed that this program will be invaluable to the practitioner in suggesting to him how to go about getting public relations for himself.

CHARLES H. MACMAHON, JR., A.I.A.

In an era when Public Relations is being used to fight wars, both hot and cold, when large corporations are using it as an instrument to gain favor of the public for their operations, their management and their products, it is more important than ever for everyone, including architects, to be considered in a favorable light. This is your opportunity to hear those who have made a study of the subject, and to gain some useful knowledge about Public relations in General.

Mr. MacMahon is no new-comer to the public relations field, having served his employers and his own firm in that capacity. He is a member of the Birmingham firm of Smith, Tarapata, MacMahon, Inc., Architects, a Director of the Michigan Society of Architects and Chairman of its Committee on Publicity.

A native of Ft. Seward, Alaska, he was educated in Bronxville, N. Y.; Bowdoin College, Brunswick, Me.; University of Pennsylvania, and the University of Michigan. He received his bachelor of architecture from Michigan in 1942. After travel in South America and the Far East, he was employed by architects in New York State, Los Angeles and Detroit. He has practiced architecture since 1947. He was Michigan Representative for U. S. Gypsum Co., in which capacity he was technical adviser and consultant with architects concerning the Company's products. He was also Consultant Architect to F. W. Pearce & Company of Detroit.

Mr. McKevitt is well versed in public relations matters, being assistant to Mr. Wilbur K. Pierpont, the University's Vice President in Business and Finance. In this connection, he works with our member, Lynn W. Fry, the University's architect, and member of our Chapter Board.

Mr. Brenneman, who graduated from Alma College in 1938, serves many State business and professional organizations in a public relations capacity. He was active in public relations even before graduation from Alma, and he was the College's first public relations director. Upon graduation, he became, consecutively, an administrator in schools, a radio broadcaster, and communications officer in the U. S. Navy. Upon his return from service aboard a destroyer in the Pacific, he entered his own practice in 1945.

George Matsumoto, A.I.A., Professor of Architecture at North Carolina State College, in Raleigh, presented one of the most delightful programs the Detroit Chapter, A.I.A. has had, when he spoke at The Engineering Society of Detroit Wednesday evening, February 12. His subject was, "The Need for a Design Direction."

Sixty-seven attended the reception and dinner and fully as many more were present afterwards for the address.

Gerald G. Diehl, Chapter President gave a brief report of the Chapter Board meeting of that afternoon, including the approval of five applications for associate-ship and five for corporate membership. The Chapter's "Visitors' Guide to Detroit Architecture" is in its second printing, he said, the first printing of 25,000 having been distributed.

In introducing the speaker, President Diehl said he was well known in Detroit, having made many friends when he was at Cranbrook and in the Saarinen office. Professor Matsumoto, he added, has distinguished himself both in the practice of architecture and in teaching. Last year he won a top prize in the national A.I.A. competition for his own house in Raleigh.

Professor Matsumoto said he was apprehensive about speaking to an audience of Detroit architects, as he had perhaps done more in teaching than in architecture.

Most of Mr. Matsumoto's work has been in the small-house field, which, it seems to be, in itself, unique and especially commendable for an architect.

The professor said that the difference between a professional and an amateur is the professional knows what he wants to do, just as does an athlete who is expert in timing and coordination, while the amateur doesn't have the experience to do so.

It has been Professor Matsumoto's policy, therefore, to have his students conduct surveys and formulate programs so they will know where they will want to go with their studies. They do research into what architecture is and what is happening to it.

He said that when Louis Armstrong was asked the question, "Just what is jazz?" he replied, "Why, man, if you don't know what is jazz, you'll never dig it!"

The speaker said his students studied building types to see if there were a "common denominator," and he sketched on a blackboard some of their findings. They traced trends in costs and design of automobiles and houses over the years.

After his formal talk, Professor Matsumoto treated his audience to beautiful color slides of some of his work.
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Michigan Society of Architects Board of Directors met at the City Club in Lansing, February 13, beginning with luncheon and continuing through dinner.

The Society’s Committee on Fees met with the Board and discussed the proposed revision to the Schedule of Recommended Minimum Fees to be included in a new brochure to succeed “Organizing to Build.”

Particular attention was given to State work, as the Committee has scheduled a meeting with the State Administrative Department to discuss the Fee Schedule, on February 26.

This is probably one of the most difficult assignments any Society Committee has ever undertaken, as it is next to impossible to get complete agreement among the architects. Such a schedule, to be respected by architects and clients, must be realistic. If it is not the architect is placed in the position saying, “This is the Schedule of Recommended Minimum Fees, but I will accept less,” or “......... but I charge more.” It is obvious that either statement is unthinkable, so, as a result, it simply will not be used.

However, the Committee on Fees is rendering a real service and it is hoped that they will finally arrive at a proper schedule.

Better come to the Convention and hear the Schedule discussed at the Business Session Thursday morning, February 13 at Detroit’s Hotel Statler. If you don’t, you will have only yourself to blame if you later disagree with the Schedule.

Another matter discussed by the Board, and which will be presented to the Convention Business Session, is a petition to the A.I.A. Board of Directors to make Michigan a self-contained district of the Institute.

Michigan ranks fourth among the states as to number of Institute members, with some 640, about half the membership of its district. There are approximately 850 architects registered within the State, so we have 80% membership. Michigan led in increasing Institute membership, beginning with 1942. We can further increase membership considerably, with the help of The Institute, by offering proper inducements.

Michigan is highly industrialized. There are many large architectural offices—some with hundreds of employees—which creates problems peculiar to Michigan. A large percentage of architects registered in Michigan are employees, and it is necessary to convince our members and prospective members of the benefits of Institute membership. Such employees feel that the payment of $50 national dues and $16 local dues, or a total of $66, is all they can afford. The Michigan Society of Architects has, therefore, established a Sustaining Membership in which offices pay (in addition to individual dues) from $25 to $500, depending upon the number of architectural employees. This provides an annual budget of some $9000 for a public relations program. This group, as well as individual members, must be constantly kept informed of accomplishments if they are to continue contributing.

For both groups, therefore, a most convincing evidence would be the establishment of Michigan as a district of The Institute, with the Michigan Society of Architects as a regional Council, The Society’s Annual Convention as our regional conference, and with our own Regional Director constantly on the Board of The Institute, and reporting to each chapter and the Society after each Institute Board meeting. With our own region, we could show our members and prospective members that they are getting better representation nationally, with their own Director, and more representation on national committees.

We have the highest regard for our fellow architects in Ohio, Indiana and Kentucky, therefore, we have no selfish motive in this request. On the contrary, we believe that the other states in our District would be greatly benefited by having a more closely connected district.

Kentucky is more than 500 miles from northern Michigan, 300 miles from Detroit. More than half of Michigan is north of Toronto, Canada. Kentucky is a southern state, different from Michigan in climate, codes and problems in general, yet Kentucky is included in the “Great Lakes” Region.

With Michigan Institute members now paying more than $30,000 in annual dues to The Institute, and good prospects of substantially increasing this, we believe that we warrant your earnest consideration.

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1953-54—Linn Smith
1955-56—Elmer J. Manson
1957—James B. Morison
1958—Frederick E. Wigen

In Memoriam

The following members of the Michigan Society of Architects have passed away since our last annual meeting:

George J. Bachman
Leo J. Heenan
Albert Jaeger, Jr.
Poul Kasurin
Henry J. Keough
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Stickel, a director of the Detroit Chapter A.I.A., is a native of Detroit and holds a B.S. degree in architectural engineering from the University of Illinois. He was formerly employed by Smith, Hinchman & Grylls Associates, Inc., Victor Gruen Associates, Inc., and most recently was an Associate in the firm of Eero Sarinen and Associates. As Vice-President of the Gruen office, he was responsible for coordination of work on Northland and Eastland shopping centers, as well as other major projects throughout the middle west.

Jaroszewicz is a native of Warsaw, Poland, and holds a Master's degree in architecture and city planning from the Swiss Federal Institute of Technology in Zurich. He has worked as a designer for a number of firms in the Detroit area, among them: Smith, Hinchman and Grylls Associates, Inc., SwanSon Associates, Inc., Eero Sarinen and Associates and Victor Gruen Associates, Inc. Most recently he was an Associate, Senior Designer and Project Director with Eberle M. Smith Associates, Inc., where he was responsible for the planning and design of many educational projects, a number of them award-winning.

Moody, a native of St. Louis, Mo., holds a B.A. degree in architecture from Washington University in St. Louis and a Master's degree in architecture and urban design from the Cranbrook Academy of Art in Bloomfield Hills, Mich. He has worked as a designer for firms in St. Louis, Mo. and Tucson, Ariz., as well as for SwanSon Associates, Inc., and Eero Sarinen and Associates in Bloomfield Hills, Mich. He spent two years studying and traveling in Italy under Fulbright grants. In 1953 he joined the firm of Victor Gruen Associates, Inc., where he became an Associate and Chief Designer, working on such projects as the Northland and Eastland shopping centers and the Gratiot-Orleans Redevelopment in Detroit.

Since the principals bring together experience in many architectural fields, the new firm hopes to develop a practice which is varied and general in scope.

Left to right: Fred G. Stickel, A.I.A.; Mark T. Jaroszewicz, A.I.A. and Anthony R. Moody, A.I.A.

SOL KING, DIRECTOR OF ARCHITECTURE, AND NELSON A. KIEB, ASSISTANT CHIEF ELECTRICAL ENGINEER, ALBERT KAHN ASSOCIATED ARCHITECTS AND ENGINEERS, appeared on the program of the February 11 meeting of the Illuminating Engineering Society of Detroit, in the recently completed Ford Division Office Building, Southfield Road and Rotunda Drive, Dearborn, which was designed by Welton Becket, F.A.I.A., and Associates of Los Angeles, and Albert Kahn Associated Architects & Engineers, Inc. of Detroit.

Theme of the IES meeting was “Office Lighting.” Mr. Kieb’s talk dealt with the lighting design of the new Ford Office Building and described the outstanding features of the “area lighting” provided in the lobby, cafeteria, auditorium, core areas, and conference rooms.

Mr. Carl Russell of the Welton Becket Associates joined Mr. King in describing the architectural treatment of the building.

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Lyle Zisler

Lyle F. Zisler, A.I.A., Detroit architect, died suddenly in Pontiac General Hospital on January 21, following a heart attack. He was 48 years of age.

Born in Detroit, January 4, 1910, Mr. Zisler received his bachelor of science in architecture from the University of Michigan in 1932. He became registered as an architect in Michigan the same year, and subsequently in several other states.

After employment in Detroit architects' offices, he entered his own practice in 1936. During World War II he was engaged in aircraft and missile design with the Byrne Engineering Corporation. He entered his own practice in 1946, with D. L. Briegel, engineer, as Zisler, Briegel & Associates, Architects and Engineers. At the time of his death, he practiced as Lyle F. Zisler & Associates, Architects, with offices at 514 McKercher Building, Detroit.

He was a member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

Surviving are his wife, Sonia; a daughter, Shelly Ann; two sons, Gary and Randall, and two sisters, Mrs. Vera L. Turkol and Mrs. Muriel D. Dease. The family home is at 5300 Pontiac Trail, Orchard Lake, Michigan.

J. ROBERT F. SWANSON, president of Swanson Associates, Inc., Architects, of Bloomfield Hills, Mich., announces that Floyd H. Heimenman has become an associate of the firm, in charge of field supervision.

Heimenman, a founder and former president of Heimenman & Lovett Company, contractors, was in the Armed Services during World War II, then with Argonaut Realty Division of General Motors, and assistant plant engineer for G. M. Technical Center. He went with the Swanson office about a year ago.

THE OFFICE OF ARCHITECTS
WHEELER & BECKER, A.I.A., 1210 David Stott Bldg., reports work amounting to approximately $15,000,000 in various stages, from sketches to recently completed.

Most of the work is for institutional clients and includes schools and banks in the Detroit area, an Air Force chapel in Mt. Clemens, executive offices in Chicago, and a school, library and church in Plymouth.

Wheeler & Becker will be associated with Egers & Higgin of New York in their Colgate-Palmolive Research Center project which is in sketch stage.

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What Regional Shopping Centers Teach Downtown

By VICTOR GRUEN, A.I.A.

Before The Detroit Rotary Club

An ever-increasing number of Americans are leaving the farms and small towns and moving into big cities. Thus our cities become bigger but they don’t become better. They are spreading in all directions, converting vast stretches of countryside into monotonous, soulless suburbs. The old residential areas fall into disrepair and disrepute and form a choking ring of slums around the business center. Most of our downtown areas are increasingly difficult to reach from suburbia, congested and inefficient, fighting desperately for economic survival.

Most American downtown districts are sick, and, as is always the case when somebody is ailing, there are plenty of people around who know just the right cure.

Some believe the cure-all to be more and more garages; others, wider and wider streets, freeways, downtown pro-

itions, monorail trains, moving sidewalks, free bus rides, one-way streets, scramble-crossings, pedestrian 
walks and stop signals, and many other medicines have been prescribed and administered. The patient showed, in some cases, temporary improvement; in others, he continues to linger between life and death and, in some cases, he even feels worse than before taking the medication.

Are all these medicines worthless? By no means. But none of them administered by itself, or even in combination, can possibly be effective. The cancerous disease is too deep. An operation is necessary.

For 40 years, we have been witnessing an explosive development of technology. With the technological revolution march hand-in-hand mass production, mass consumption, and mass transportation. The latter is accomplished mostly by means of a product of this City—the automobile.

The human population of 170 million has been joined by a new population group—the automobile; and though its 60 million members represent still a minority group, the automobile has an insatiable appetite for space, and more space for moving, for stalling, for storage, for birth in huge plants, and for death in car cemeteries.

We have done pathetically little to integrate these 60 million immigrants from Detroit into the life of the nation’s cities. We have, up to now, not found a pattern of peaceful co-existence between human and mechanical beings.

(Slides)

On our streets, roads, and suburban highways we intermingle indiscriminately all types of vehicles and people—flesh and machines.

Some time ago, we had realized that railroad trains are neither pretty nor practical on our city streets.

And none of us would enjoy the idea of living in a ranch house on the edge of an airport runway.

But we still maintain that it is desirable to live in glass houses with a view on mechanized traffic.

It is high time that we create order out of chaos.

People in bathing suits belong on the beach.

People in evening clothes belong in the ballroom.

People in automobiles belong on modern freeways and expressways.

And people who walk on two legs should have a place all to themselves, properly marked to keep out intruders.

Once upon a time, long before there were automobiles, there existed beautiful squares for promenading only, like St. Marks Square in Venice.

The square still exists and, strangely enough, of the thousands of people you see on this picture, 99 per cent are Americans who have traveled thou-


we move away from what we have de-
capture the enjoyment of the countryside
home, we also run away from our self-
countries. When we have to stay at
and a new pattern developed. I am
gory, radically new ways were found,
which cannot be intermingled — trans-
stroyed, we destroy as we move, by
moves after us in the shortest time. If
move out into far-away suburbs to re-
ning philosophy. Various modes of traf-
cognize the main criteria of a new plan-
speaking of the suburban regional shop-
and plazas.
and trash removal vehicles) moves on
lots. All service traffic (trucks, trailers,
car storage areas in the form of parking
proaches over freeways and highways,
strictly separated. Automobile traffic ap-
form various malls, courts, arcades,
and with objects for enjoyment,
landscaped, equipped with places for
rest and with objects for enjoyment,
forming various malls, courts, arcades,
and plazas.
These pedestrian areas re-establish
the atmosphere which we once had in
our town squares. Inasmuch as you all
know Northland and Eastland, I will
illustrate this point with pictures from
other shopping centers which our office
planned.
Here is the covered garden court of
Southdale Shopping Center near Minne-
polis, with its sidewalk cafe, and with a
bird cage for 80 canaries.
Folk art represented by the cigar store
Indian and contemporary art represent-
ed by the golden trees by Harry Bertoia
are placed side by side.
This is a view from the upper shop-
ing level.
Another two-level shopping center un-
der the blue sky of California is Bayfair
near Oakland. What can these regional
shopping centers teach downtown?
Let us at first take a lesson from na-
ture. This is a schematic plan of a river
system. Water from many springs flows
into small brooks, combines into rivulets
and rivers, and they all flow together
to form the mighty stream which ter-
minates in the ocean.
The river of traffic behaves quite simi-
lar. Its springs are residences on the
outskirts, traffic moves from narrow
country roads into wider roads, and from
there on to highways. The highways
combine into the mighty traffic river of
the freeway. On it, traffic rolls along
toward the city core—but here the com-
parison ends. There is no ocean.
This is a plan of an idealized metro-
politan area. It is planned as a system
of clusters, which are clearly separated
from each other by open spaces. In
these open spaces moves all means of
transportation. As they are nearing the
city core, they terminate into a wide belt
road, quite similar to the one seen on
the plan of Northland.
This is how the belt road functions
in relation to the central business dis-
trict, collecting traffic from all directions
it gifts the downtown area. Directly ad-
joining it, and directly accessible from
it, are, just as in Northland, car storage
areas; but here is a form of multi-level
garages.
This is a practical application of the
planning principles for the City of Fort
Worth, Texas, for which our office
has developed a master plan.
The area inside the belt road, ap-
proachable from the exit gates of the
garages, is a pedestrian island. Because
it is compact, walking distances are ac-
tually no longer than the ones the North-
land shopper faces from the middle of
the parking lot to The J. L. Hudson Store.
The willingness of people to walk de-
pends not only on distances but also
on the pleasure derived from walking.
Nobody likes to walk long in the de-
sert, but ladies are willing to walk on
Fifth Avenue, New York, from Forty-
second Street to Fifty-ninth Street and
back because they can do some window
shopping.
For bad weather and for those people
who are laden with packages, we are
providing in Fort Worth, small electric
trains which move quietly and slowly
through the landscaped malls.
Like the one you see on this picture,
representing Sixth Street in Fort Worth,
where trees, rest benches, covered pro-
menades, and small selling stands have
taken over what used to be congested
traffic lanes.
As you see, mall shopping centers
can teach downtown quite a lot, and
that Downtown should learn the lessons
seems to be for no city more important
than for Detroit.
The automobile industry will find it
increasingly more difficult to sell their
products if these lessons are not learned.
The capacity of our present urban street
system to absorb automobiles is very
limited. No amount of road construction
is going to help if we don’t cure the ill-
ess caused by the intervening of
people and transportation.
Detroit, the motor capital of the world,
has set an example to the nation with
its regional shopping centers. It can, and
should, show the way for the revitaliza-
tion of our downtown areas, thus per-
foming a tremendous service in the
interest of its city core, in the interest of
the nation, and in the interest of its own
automotive industry.
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Modern Trends In Architectural Education

By PHILIP N. YOUTZ.
Dean College of Architecture and Design, University of Michigan
Before Detroit Chapter, A.I.A.

The old fashioned college of architecture from which many of us graduated taught its students the historic styles, Egyptian, Assyrian, Greek, Roman, Romanesque, Gothic and Renaissance. With this extensive special vocabulary, the graduate was prepared to design period railroad terminals or university libraries. The Pennsylvania Railroad Station in New York reproduced the Baths of Caracalla at Rome, but the architects remembered access to the subterranean trains only as an afterthought. The magnificent library of Columbia University in New York copies the Pantheon, also at Rome, but provided little space or light for readers and no stacks for books. In those good old days there were few problems in teaching the art of building. Architecture was a learned profession, a matter of books. Having mastered the history of design, the architect could apply an archaeological formula to any current problem.

In our changing industrial society, the demands on the architect are far more exacting. His buildings must serve a definite social function as well as satisfy the eye. Their designs must reflect current taste, not reproduce the historic architectural formula to any current problem. To generalize, there are three types of education. They became differentiated as far back as classic Greece. Plato, who was dean of one of the earliest academies or colleges, reduced education to a matter of words. His literary genius was so great and his dialogues so instructive that since his day education has never fully freed itself from words. We may readily grant that words are necessary tools of thought and learning, without conceding that they are the exclusive media of education. Pythagoras and Euclid believed that education could be reduced to geometry and numbers. They mistrusted words and tried to understand their world in terms of exact, quantitative relations. Finally, there were architects, such as the famous old firm of Ictinus and Callicrates which designed the Parthenon in 447-432 B.C. These partners believed in what might be called visual education. Measuring the Parthenon we find they were able mathematicians. But we discover also that they regarded the human eye as the ultimate arbiter and that they actually modified their system of mathematical proportions to please the eye. These Greek refinements attested to a belief that the educated senses are supreme.

We might call these three types of education humanistic, scientific and artistic. The way we blend these three kinds of training and the subject matter we choose determine in large measure the character of the respective professions. Architecture, landscape architecture, planning, and the various visual arts put primary emphasis on the education of the eye. But a college includes also humanistic and mathematical training. An architect needs some applied science, though his education along this line is not so extensive as that of the engineer. An architect requires a knowledge of written and spoken English together with an acquaintance with the great masters of literature. The problem is to proportion artistic, humanistic, and scientific education in a five year undergraduate course.

For example, if you expose the student to too much structural design, you turn him into an engineer instead of an architect. Or if you foster his taste for books and history of art, you produce a fine arts professor and not a designer. Humanism and science have much to offer the architect but there is a danger if they overbalance his training in spatial expression. The faculty of the College of Architecture and Design is well aware of this need of apportioning the student's training to develop his powers of expression. We want to turn out designers, but not graduates who are only designers. We are striving to train well-rounded men who can cope with all phases of our profession.

When you visit the College of Architecture and Design you will find we offer the student all three kinds of education. From the first year on, the design curriculum consists of solving problems of gradually increasing difficulty. You might say that we start with a dog house and work up to a complex group of apartments for urban habitation. Each student design receives the criticism both of his teachers and his peers. More advanced problems merit the consideration of an outside jury. So the student learns to live and hold his own in a competitive world.

In the case of each problem, the student begins, not on the drawing board, but in the library, where he studies the current requirements of the house, store, or school building on which he is to work. Thus he starts with social needs not with aesthetic ideas which may or may not meet the community program. Only after he has mastered the requirements of his particular type of building is he permitted to begin his sketches. In this primary emphasis on what a building is supposed to do, the modern architect...
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tectural school has little in common with the old Beaux Arts education of an earlier day.

As one observes the student's successive presentations, one notices that the parallel courses in structural design begin to be reflected in his awareness of how his ideas are to be translated into a building. The current emphasis on architecture as an expression of structure has encouraged students to take full advantage of the various engineering advances in thin-shells, precast concrete vaults, and suspended roofs. The young architect of today is competent and resourceful in using structures as part of his design.

The new education stresses sketching in pencil or pastels. Rapid freehand perspectives help a client to visualize the architect's proposals far better than do verbal descriptions and far faster than the India ink wash drawings in vogue at the beginning of the century. The pencil sketch becomes a medium of graphic thinking and communication. This talking pencil is one of the best conference techniques open to the architect and helps to secure many a commission.

Students should be more cost conscious. But this has proved a well-nigh impossible attitude to develop among undergraduates. Only after a few years of office experience does the designer gain an ability to estimate with any degree of accuracy.

At the College of Architecture and Design we would like to eliminate or at least narrow the gap between education and professional practice. One way to do this would be for the student to work two or three summers with a builder and two or three in an architect's office. If necessary, the latter experience can be postponed because it will come in due time. But the knowledge of materials, of labor and of construction that a future architect gains working on a job is essential and hard to come by in later years.

Most of our faculty are experienced architects and many of them carry on enough practice to keep in touch with the building industry and its new developments. The result is that the "paper architecture" characteristic of earlier schools is now a thing of the past. The College is dealing with real problems in a realistic way. Student projects turned out by upperclassmen could actually be built and would be creditable additions to the street scene whether judged structurally, aesthetically, or functionally.

You will perceive from this brief resume that the College of Architecture and Design is oriented toward the future, not the past. It is doing a difficult task intelligently. But it can improve its work if it can have the constructive criticism of the profession. Education is a mutual responsibility which faculty and profession can best carry on as a joint venture.

"WHAT IS A HOUSE?" is the first two in a series of semi-animated movie shorts on architectural subjects have been completed by The American Institute of Architects as public relations aids for chapters and state societies.

The first of these 15-minute cartoon films, traces the evolution of the American house from the "carpenter classic" to the residence of the future. By acquainting the audience with some of the problems of site planning, orientation and building technology the film indirectly points up the essential role of the architect in residential design.

"A School for Johnny" addresses itself to the problem of fitting the increasing need for schools without overstraining community resources. The film relates some of the primary factors the school architect must consider in designing for today's education and attempts to clarify some misconception about comparative costs and economy in school design.

Both films are done in simple Disney-like cartoons and charts on a minimum budget. Both include color photographs by outstanding architectural photographers. The films may be either purchased or rented from AIA. The purchase price is $65 per film.

Future films in the series will deal with churches and business buildings. Intended primarily as discussion aids for adult and youth groups, the films are also suitable for television use.
THEREFORE, when we build, let us think that we build forever. Let it not be for present delight, nor for present use alone, let it be such work as our descendants will thank us for, and let us think, as we lay stone on stone, that a time is to come when those stones will be held sacred because our hands have touched them, and that men will say as they look upon the labor and the wrought substance of them, 'See! this our fathers did for us.'—JOHN RUSKIN

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The new building consists of offices on the second floor and storage on the entire first floor. Since the products handled by the Coon-DeVisser Co. are pipe, valves, insulation, cooling towers, fans, boilers, etc., they require a lot of space along with a crane to handle the heavy items.

The feeling was expressed by the owners that their trade was of a type that did not require elaborate provisions for walk-in trade as their salesmen visit the customers and visitors are few. Therefore facilities of this type were kept to a minimum and working space kept to a maximum.

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March '58 Monthly Bulletin
The Washington Perimeter

By EDWIN B. MORRIS, SR., A.I.A.

Every city, of course, should have a perimeter. It has the circumferential quality of a bra; as someone has said, you have it or bust. Washington, especially, has of late years become perimeter conscious. In so many ways the national capital is centrifugal. It throws everything outward — envoys, retiring congressmen, buildings, etc.

In the matter of buildings, new buildings, are located now far out from the whirling center. It might be interesting to explain why that is, or give a reasonable assumption therefor. Therefore, it should first be stated that in the early days of the republic the thought and aim was to locate public buildings close to the center of things rather than far away. The task then before the planners, and the whole country, was to hopefully concentrate on filling the White House Capitol axis with Government buildings — a task pursued for a century in a sort of breathless despair.

During that century there grew the discouraging and impeding near-conviction that the decision to locate the capital on the banks of the Potomac was wrong, for climatic reasons. Supporting that was the fact that the wheels and the personnel of Government — everything except the street car tracks — moved out of Washington during the humid summer, when it was conceded that thought and the effort of thought were completely impossible in the locality.

Then at length, suddenly and without much warning, the situation, either fortunately or unfortunately, changed. With the building, at long last, on this White House Capital axis, of the Federal Triangle came the miracle of air conditioning, bringing to Washington a new climate. This would seem to have solved all problems, since one could thereupon enter a Federal building and leave behind the searing breathless reasonable facsimile of the Sahara desert which is Washington. The solution of the problem as to the city's usefulness seemed to have arrived—but in theory only. Actually it merely solved one problem and posed another.

The city became too comfortable. There was set up a cloistered seclusion, an escape from Sahara, pleasant but not fully advantageous, in that there thus came into being the tendency toward immobility. There came the desire of specialized thinkers to sit in comfort and think, or even at times to sit and think they were thinking.

This, those who know Government best said, resulted in too much abstract cogitation, too much theory. There was too much indoor groping about in abstract planes of thought. There thus, as a result, presently grew up the centrifugal philosophy, which was the firm conviction that if buildings are placed farther apart there will be more tendency for personnel to move from interior spaces and be in the open air of the great world for a longer time. There should arise therefore, the proponents of the philosophy reasoned, a school of thinking based upon data, rather than of thinking based upon thinking.

The conviction grew that continuous cerebration was an inadvisable, even a lousy, idea. Thinkers had been thinking during stipulated office hours and then, stimulated by comfort, had remained to think further and deeper—at any rate, longer. Ozone was seen to be needed. The determination thus became firmer and firmer to put space between buildings, to emphasize the theorem already put into practice in a small way, of seeking the perimeter for building locations.

Such a theorem had already been put into practice and had proved satisfactory in the case of the Bureau of Standards, designed by the architects Wood, Donn and Deming, and erected in the early part of the Century two miles or more from the city's centre—a theorem so satisfactory that it was already proposed to tear down the buildings and move the group even farther outward.

While discussion of the centrifugal idea went on, the thinkers became more and more of a problem. They were underfoot. Charwomen could not enter offices, because the occupants never left. General Services Administration, it is said, in an effort toward correction, furnished all thinkers with sun glasses and Panama hats—a beckoning gesture toward the great outdoors. Following this came a firm directive from the CAAE requiring thinkers to spend a certain time in the open air. They could thereafter be seen walking along the curbs, murmuring the text to the Dred Scott Decision or reciting their list of seven-syllable words.

The CAAE then issued another directive, firmer than the first, requiring each person in advisory capacity to ride in a bus or street car once every day, and to submit a report in quadruplicate, with source references, covering each event. Thereafter one would see dreamy-eyed...
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figures at street intersections selecting a bus for some erudite reason, perhaps because its number coincided with the day of the month of the Embarazo Act, or something. Boarding a vehicle so selected, they would walk down the aisle with starry gaze and, possibly attracted by the pulpit-like space at the center, step down and, when the door opened, absentely get off again.

The matter became a major administrative difficulty. This Commission on the Americanization of Alphabetized Executives, under great pressure, took crucial action in two ways. The first was their discovery of the leather brief case. Such brief cases were then issued to thinkers; and soon there came into bloom streets there appeared lines of thinkers, hurrying, or just pacing back and forth, carrying their prized leather containers.

All this is, of course, shrouded in a secrecy appropriate for the circumstances, and in no releases is definitely outlined. It may be that the CAAE had nothing to do with the directives described above, but at least the inseparable conjunction of thinker and brief case has become one of the outstanding scenic elements in Washington.

The second decision attributed to the CAAE was an all-important one. It was to support an emphasize with all vigor perimeter buildings. There then came into being the Pentagon, the Naval Ordnance Laboratory, the building for the Bureau of Yards and Docks, the Bethesda hospital for the Navy, the Agricultural Department buildings at Beltsville and the like.

Efficiency was thus improved and architecture brought into prominence. The movement outward set up a sort of visual history of architecture. Downtown appeared classic and the Romanesque of the old Post Office building. As one moves outward the expression of architecture becomes more modern. At two miles, there is the Bureau of Standards in Beginning-of-the-Century functional; farther out the Naval Hospital in contemporary by Paul Cret; still farther, the Naval Ordnance Laboratory, more contemporary, by Eggers and Higins, and farthest, in far Virginia, very advanced and personable fenestral functional by Skidmore, Owings and Merrill.

Thus architecture progresses. Even the most vivid modernists now begin to feel that it is proper to preserve the Constitution, the Declaration of Independence and the Triangle in Washington, as documentary evidence of the past, giving pace and historic substance to the present. The Triangle sets up stature for the newer perimeter inspirational architectural progress. The perimeter, if it has improved thinking, has also improved and advanced architecture.

The Atlantic Coast Line Railroad Company has decided to move its home offices from Wilmington, N. C., to Jacksonville, Florida. They selected Kemp, Bunch & Jackson, Architects of this city, to design a 17-story office building to be erected on the banks of the St. Johns River which serves as the waterfront for Jacksonville. Bids will be taken in May 1957.

This architectural firm interested me in coming to Jacksonville to assist on this project. In this way I shall have an opportunity to experience life in this fast-growing city, and if it appeals to June and me, we shall remain here.

If winters are pleasant, weatherwise, its large mouth bass fishing is the best in the country, and its summers not as hot as Washington, D. C. where I lived from '35 to '47.

This city has an expanding economy, reflected by the following record of progress during the 1950-1956 period. Bank Clearings increased 122%, Bank Deposits 56%, and Electric Production (KW hrs.) increased 102%. You know Florida is the third fastest-growing state in the nation. All in all, it appears that Jacksonville will soon see a stepped-up architectural activity in the future as more expansion takes place in the guided missile development programs.

I shall greatly miss my many friends in the Detroit area and shall be very glad to arrange to see them as they pass through this city on their way to points south, if they will phone me at K. B. & J. offices, Elgin 6-6821.

The Monthly Bulletin, M.S.A., will be greatly prized, as a means of keeping me in touch with Michigan architectural activities.

My very best wishes for your continued success as publisher of that outstanding architectural magazine. Please feel free to call upon me if I can be of help to you by my residence in this area.—JOHN K. CROSS, A.I.A., 218 Oak St., Neptune Beach, Florida.

John Cross
To Florida

BULLETIN:

It is a bright cloudless-sky type of day here with a temperature of 44 degrees, which is rather cool for Florida, but still warm compared to Detroit, according to weather reports. I have just completed a two-mile walk down the beach which is about 150 feet wide, of hard-packed white sand and much used by cars for a Sunday afternoon drive.

I shall now relate how I happened to leave Detroit last December. It was then that I found myself in a position to explore and try out a desire I had had for some time—to live in the Jacksonville area of Florida, the industrial capital for that state and south Georgia.

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March '38 Monthly Bulletin
Talk of The Trade
From Hardware Consultant
By John R. Schoemer, Managing Editor

Within the past three years a new condition in construction and architecture has been created which, if it extends itself over the country, can become of major concern to Association members; particularly those vitally interested in the distribution of quality builders' hardware. Architects, cognizant of these new methods of promoting building construction, are equally concerned.

The above is a reference to the new practices which may seriously harm the number and size of commissions received by architectural firms of reputation and also the contracts of sub-contractors engaged in the building field. Massive office structures are being built in some of the larger cities in which the general contractors make the final decisions regarding the materials to be installed and only advise the architects after the sub-contracts have been let. Fear is being expressed in some quarters that this may result in some of the larger architectural offices becoming plan factories and then the only value in the architects' services will be the exterior designs and the use of their names and reputations in the promotion of the projects. This editor is not alone in viewing this potential future with alarm; architectural journals are beginning to discuss it at length within their pages.

It may be asked, why become so disturbed over conditions which may become a passing phase?

To counter any claims that the disturbances in the mind of the writer are imaginary and that architecture in time will resume its proper functions, an explanation of the attractive plan offered in the architects' services will be the exterior designs and the use of their names and reputations in the promotion of the projects. This editor is not alone in viewing this potential future with alarm; architectural journals are beginning to discuss it at length within their pages.

Now, all is in order to approach the investors: savings and commercial banks, insurance companies, etc., with the promoter-contractor offering to become part owner. This is followed by the selection of a firm of architects whose name and reputations lend eclat to the project. Sub-contractors are awarded by the builder wholly on his own decisions regarding the type of materials to be installed and finally the structure is completely occupied and tenanted, all under the aegis of the promoters and to the disillusionment of the architects.

How does this newly created situation affect the contract builders' hardware distributor? In numerous ways, mainly the severance of the close relationship existing between the architects and the hardware consultants. If architects prepare only the plans and not the hardware specifications, there exists no logical reasons for consultants to call upon them and this would be the most unfortunate mishap that has ever occurred in the industry.

Then too, there is an additional phase which affects us viz: no promoter-contractor will ever purchase hardware equal to that specified by the average architect for fine commercial construction. The former provides materials of a quality which will satisfy his fellow owners. Remember that the architect is not in this picture at all and has no sway in the matter; he simply receives a copy of the hardware schedule after it has been contracted for.

Not to be ignored is the competitive situation, for the low price secures the order, although there are occasions where a favorite is given a peek at the low bid. The relative importance of service and quality is ignored to some degree; this is influenced by circumstances, for these structures must be built within the estimate of the original cubic foot cost. If they are to be completed and tenanted and then sold in some major real estate transaction, future maintenance costs are not a factor; that is the worry of the new owners.

That architects are becoming disturbed has been learned from conversations with a few and from reading their magazines. Recently, I had a hilarious conversation with a member of a prominent architectural firm, who are the architects for some of the huge commercial buildings referred to in the foregoing. While the following is not an actual transcription of our discussion, it is a fairly accurate account culled from my memory:

J. R. S.—Aren't your firm and you disturbed that you are ostensibly the architects in name only for these buildings and that your authority does not extend beyond preparing the preliminary sketches and completed plans?

Architect—We certainly are. Over the years we have built up a reputation for good architecture and we do not intend to lose it. We were associate architects on probably one of the best known group of buildings in this country. It may harm our prestige with some of our wealthy clients.

S.—What controls do you have over the specifications and sub-contracts?

A.—None whatsoever. I will give you a few examples: On one office building, costing forty million dollars, the steel was contracted for before our plans were completed. On another larger structure we designed an excellent facade and we were quite pleased with it. Our contractor informed us that metal windows of stock sizes were being purchased and that we must change our drawings to conform to them. It was quite a shock to us as we believed that this decision ruined our design somewhat.

S.—Have you any say regarding the specifying and purchasing of the builders' hardware?

A.—You probably remember that, years ago, when I required gold plated, I insisted upon mercury gold. It has always been this way with our hardware specifications; an insistence upon quality and sturdiness in hardware which will continue throughout the life of the building. We do not know if this is true if we have a promoter-contractor on the job as we have no say in the matter. Now I am going to ask you a question. Can you suggest any solution to this new situation?

S.—I am afraid you are taking your finger out of the dike. I have been reading and thinking considerably on the subject. One A.I.A. member has written an article which opens a new train of thought and I am disposed to agree with his ideas. He suggests that architects must fight fire with fire by engaging men, non-professional, who are capable of promoting projects in the same manner as these contractors; even to the extent of making them members of the firms because of their reputations and qualifications. Then the architects will be relieved of these responsibilities to enable them to devote their attention to the architectural phases of the operation. Also, the promoter partners can prepare costs of site and building, secure tenants, arrange financing, etc.; all to be presented to the prospective owner before commissions are signed or plans prepared.

There is nothing new regarding this idea. I know of architectural firms who are successfully operating in this manner these days. Years ago, one of my architect customers, a very large firm, had a former lawyer as one of the senior partners. Aided by a social prominence, he brought hundreds of millions of dollars in commissions to the firm and they were very successful. In addition, they had complete control over the construction of the buildings. It has always been this way with our hardware specifications; an insistence upon quality and sturdiness in hardware which will continue throughout the life of the building. We do not know if this is true if we have a promoter-contractor on the job as we have no say in the matter. Now I am going to ask you a question. Can you suggest any solution to this new situation?

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(continued)
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A.—Well, maybe you are right. Our firm may have to become promoters too, but we are not going to be too happy about it.

Complaints reach the administrative office regarding the under-hardwareing of jobs when there are no specifications and where these materials are purchased by parties other than architects. These comments seem to be confined largely to door closing devices, particularly when they are furnished under-sized or other than the manufacturers' recommendations as to the proper sizes to adequately control the operation of the doors.

Investigations disclose that under-sizes are deliberately estimated to secure the contracts and in the hope that the producers can be bulldozed into making cuts in the prices. This is done in the belief that closer manufacturers will wish to protect the reputation of their products by having the proper sizes furnished. It is a form of blackmail and the Association cannot protest too strongly against it.

When closers of all types are properly constructed and the manufacturers back them with their reputation, in addition to installing their name plates, they expect the distributors to assist them by furnishing proper materials to do the required job. Our organization is not endeavoring to take sides in this situation, but we must protest in defense of contract dealers and door manufacturers who are meticulous in protecting the reputations of their suppliers and of themselves.

Nothing irritates and annoys owners and tenants more than faults in hardware bearing the names of well-known manufacturers, mainly for the reason that they were purchased because of the producers' reputations. It undeservedly gives these producers a black eye which reverberates frequently to their future disadvantage. I have heard architects or owners say (and so have many other consultants), "I wouldn't use these closer manufacturers, "when the listeners think of their future advantage. If architects are disposed to be fair to the competitors' products they will advise the architects of this and that they were furnished in improper sizes.

Possibly some of these conditions are created by inexperience but, regardless of this, it is the paramount duty of every consultant to protect the reputation of his suppliers of quality products in addition to that of his firm, even to the extent of refusing to accept contracts wherein such failures lie.

I have been guilty recently of placing the blame upon a reputable manufacturer when he did not deserve it; perhaps he does if his sales policy countenances such practices. I will allow the reader to be the judge after I recite my tale.

I live in a new apartment house; one of the type known as luxury apartments because of the higher rentals. General Electric air-conditioners have been installed in all the rooms; that in the living room is inadequate to properly condition the room—undoubtedly so estimated to enable the distributor to secure the contract. Complaints have been of no avail, the dealer claiming that air-conditioners can only reduce temperatures 10° below the outside heat. This did not appease me because we were suffering from the hottest summer in years and I acquired a prejudice against G. E. conditioners.

About a month ago, it became necessary to air-condition the Association offices to restore efficiency during the summer load of work that the staff encountered. The conditioning contractor offered us G. E. equipment and I refused to approve it; so Feddara was substituted.

This is simply a repetition of the unfair conditions created when distributors supply improper hardware to secure orders; installations which revert to the disadvantage of the manufacturers.

Then again there are instances wherein builders' hardware is properly installed but circumstances make it appear otherwise. I recall, some years back, a telephone call from an architect customer, "Could you meet me at the Building? The …………… door closers (naming a competitive manufacturer) are giving us trouble and we want you to replace them with those that you handle."

Examination of the closers disclosed that they were the proper size and certainly efficient but, under certain conditions, the doors to a row of street-level shops remained open a few inches until the exterior winds subsided. The cause was soon apparent; tall new buildings had been erected recently in the side street and provided funnels for breezes to be whipped into gale force. The closers, no matter how well constructed, could not function properly.

I explained this to the architect and added, "Do not blame your troubles on the closer manufacturer. Possibly I shouldn't admit it but they are excellent devices. Call your hardware man and order closers of the next larger size."

"But won't these larger closers offer more of operation in opening the doors?" asked the architect.

"Possibly, " I replied. "However, this is the only way out of the situation, as I see it. It is preferable to having New York dust and dirt blown into shops with expensive merchandise."

And this was the way it was done with no dissatisfaction toward the manufacturer or the distributor.

Moans are prevalent in the industry that competitive conditions are becoming worse month after month and in some areas this is perfectly true. Not alone do we suffer because of ill-considered bidding but discussions with representatives of other trades in the building field evidence that this distress permeates the entire building industry. Knowledge of this is the force that compels the Association to reiterate that the cost of operation should be the major factor in determining whether an order is desirable or whether we should, as a distributing industry, be faced with a future such as the one in which the general contractors are now engulfed—one wherein Dun and Bradstreet reports that contractors' failures for the first four months of 1956 run 97.7 percent above of 1955 and apparently with this trend continuing.

The basic reasons for this was lucidly explained in an article entitled, "The Walls of a Builder," in the August issue of Hardware Consultant. To realize its relationship to conditions in our Industry, reread it and substitute "hardware subcontractors" for "contractors" in the major portions; you will then agree that we are brothers in misery.

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Carolina Geiger, Recording Secretary
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CALENDAR OF COMING EVENTS:

Mar. 7—Luncheon 12:15 Noon, Special.
ifications in a Large Office," Fort Shelby Hotel, Detroit

Mar. 13—M.S.A. Convention, Cocktail
Party, Bagley Room, Statler
Hotel, Detroit

Mar. 14—Luncheon 12:15 Noon,
"Relations Between Architect
and Sub-Contractor," Fort Shelby Hotel, Detroit

Mar. 21—Luncheon 12:15 Noon,
"Cooperation Between Drafting
Room & Specification Writer," Fort Shelby Hotel, Detroit

WITH THIS ISSUE the Monthly Bul-
letin of the Michigan Society of Archi-
tects becomes the official publication of
The Producers' Council, Inc., Michigan
Chapter. The announcement is made by
Charles W. Tramburg, Chapter Presi-
dent.

The Producers' Council, an affiliate of
the A.I.A., is a national organization of
leading manufacturers of building ma-
terials and products. It has chapters in
principal cities of the U.S., including
the one in Detroit with 68 members.

Now having its own official page in
the Bulletin the Producers will use it for
announcements and as a mouth piece
for their activities as well as for news
items about their members.

President Charles W. Tramburg of
the Michigan Chapter, has appointed
Albert Gustav Hann as chairman for
publication material to be assisted by
Donald G. Burbard, William A. Snure,
Richard Pass, C. Russell Wentworth and
John W. Davies.

It is planned to have an article each
month written by a Producer on some
subject pertinent to his particular field
and to the architectural profession. All
copy must be in the hands of the Bul-
letin by the 15th of the month prior to
date of publication, which is the first
of the month.

OVER 300 ARCHITECTS, engineers, Producers and their friends attended the
annual Mechanical Night dinner held at
the Fort Shelby Hotel, Detroit, on Febru-
ary 11th.

William R. Thomas, manager of Ad-
ministrative Services, Chrysler Corpora-
tion's Missile Operations, spoke on
"Guided Missiles" and demonstrated his
work with motion pictures on the subject.
He traced the progress in rocketry from
the early Chinese experiments up to the
recent launching of the "Explorer" in
Florida. A question and answer period
was part of the program.

At the speakers table besides Thomas
were Gene Hannum, Homer Dallacqua,
Russ Wentworth, Charlie Tramburg, Fred Muller, Walt Sandrock, Ted See-
meyar and Don Ollesheimer.

Among those at the dinner were Earl
Thompson, George Schulz, Don Burbard,
Fred Bennett, Hal Broock, John Mock,
Emil Jehle, Ed Parker, Roy Smith, Bill
Snure, Al Hann, R. B. Richardson, Rex
Marshall, Ed Williams, Paul Marshall,
Al Schoerger, Eom Ross, John Ockun,
Dick Spencer, Henry Hall, Dick Pass, Ted
Anderson, Ernie Baker, Don Snively and
L. R. Hendrickson.

Don Ollesheimer and Homer Dallac-
qua were joint chairmen for the event
which filled the Coral Room to capacity.

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THE GLORY OF AMERICA VIA THE PERFECT TEAM

By C. W. TRAMBAUER, President
Producers’ Council, Michigan Chapter

CONCRETE IMPROVEMENT BOARD PRESENTS FIRST AWARD

The first annual Huron Achievement Award was presented at the monthly meeting of the Concrete Improvement Board held at the Detroit Engineering Society, January 23rd.

The recipient was Joseph M. Fink, Chief of the Bureau of Structural Engineering, Department of Buildings and Safety Engineering, City of Detroit.

Fink was honored for his outstanding contributions to the improvement of concrete practices in the City of Detroit. Among these are his efforts in the developing and following through to final adoption the new Detroit Building Code. His diligent efforts in developing recommendations for improved residential basements as Chairman of the Concrete Improvement Board Committee on residential Basements, and his continuing open-minded approach to establishing rules of safety for the use of new materials, designs, and methods of construction not contemplated or provided for in the Building Code.

Fink has been with the Bureau of Structural Engineering, City of Detroit, since 1947. From 1943 to 1947 he was employed as Senior Assistant Engineer in the office of City Engineer. He has had previous associations with Giffels and Vallet, H. E. Beyster & Assoc., R. C. Mahon Company, American Bridge Company, and the St. Louis Structural Steel Company. He served with the 301st Engineers in France in World War I. Fink received a B.S. in Civil Engineering in 1916 from the Sheffield Scientific School, Yale University.

The Huron Achievement Award is sponsored by the Huron Portland Cement Company yearly and presented to the person or organization nominated by the Concrete Improvement Board for their outstanding contributions toward the promotion of quality concrete.

HAS IT EVER occurred to any of us upon sober reflection that without teamwork, none of us, regardless of the height and perfection of our respective professions, would be much beyond the most primitive ways of living?

Try to name any commodity, necessity or luxury in the world of which we in this wonderful country do not command an overwhelming preponderance, compared to any other nation on earth. Did this come about by our being the oldest nation, or the most civilized, or by accident? Of course not! It could not have been for any of those reasons, but if not, then why? I sincerely believe it was brought about by perfect teamwork! The team, in my opinion, is made up of a customer (public or private), an architect, an engineer, a number of suppliers, a contractor and salesman! It would seem safe to assert that none of the above-mentioned could possibly exist without even one of that team! The one whose importance we might possibly question is the salesman. In olden times, when we were relatively primitive, we advised a young man, if he proved a failure at any trade or profession, to "go sell something." Since then we have gone far to realize that the law of supply is regulated by the law of demand. Demand is an ever consuming desire for something better, created by A SALES MAN. Our progress is based on that concept and, since we have come to recognize this phenomena, we have finally grudgingly admitted that salesmanship has matured into a highly respected profession. Who are these salesmen? All markets begin, flourish, and dry up sooner or later. You are not about to buy a horse and wagon, so a new market must be and will be created or we all die on the vine.

That salesman who works this miracle is your architect, your engineer, your supplier, or your contractor. Something surprising, isn’t it? Never thought of it quite that way. The word "salesman" is somewhat of a misnomer anyway. The man we have in mind is actually a representative who advocates and promotes an idea, a service or a product. On his creative success depends our progress, and he is in no small way responsible for our enjoying the highest living standard in the world.

Yet, the greatest salesman on earth would be able to accomplish little without the rest of this entire team. Since we have achieved the highest goals ever attained by any nation, we must assume that it could only have been brought about by perfect teamwork. Therefore, let us take a moment to pay tribute to all the teammates who are responsible for the Glory of America.
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C. Allen Harlan Awarded Scouting’s Silver Beaver

Scouting’s coveted Silver Beaver, a National Council Award, given to volunteers for “distinguished service to youth” was presented to C. Allen Harlan, prominent in the field of electrical engineering and architecture.

The presentation ceremony was part of the Detroit Area Scout Council’s Annual Meeting when election of Executive Board Members was held and Harlan re-elected for another term. A surprise angle in this year’s Silver Beaver ceremony was the presence of Mrs. Harlan who witnessed the presentation to her husband. While the business sessions were in progress, Mrs. Harlan awaited, incognito, in the outer lobby.

Mr. Harlan was unaware of the honor to be bestowed. Names of Silver Beaver nominees are kept secret until a citation is read and the leader’s name revealed. The 1957 quota of Silver Beaver Awards was 21. With over 23,000 volunteers across the country, this Scouter first joined the Movement as a Cub Pack Committeeeman. Since his election to the Executive Board, he has served with distinction in special assignments such as Chairman of a Planning Committee and Director of a major outdoor activity. His personal interest and support are eagerly sought by many civic, community, and professional organizations. Very few industrialists have given so generously of their time, talents, and financial assistance in the cause of education and youth. Many deserving students of all races and creeds have been assisted in their important college careers by this warm-hearted benefactor. He has never failed to respond to requests requiring his active participation in various District and Council Activities. His personal enthusiasm for Scouting has inspired others and resulted in new, economical and highly efficient window coverings.

Another richly deserved honor was conferred upon Mr. Harlan, during February, when he was declared “Citizen of the Year” by officials of the Detroit Press Photographer’s Association. He was selected for this high tribute for contributing most to the advancement of citizenship in Detroit during 1957.

“CONTROLLING NATURAL LIGHT and solar radiation at the window” was the theme of a product presentation dinner given by the Producers’ Council, Inc. at the Hotel Fort Shelby in Detroit on January 23rd. The presentation was sponsored by Hunter Douglas Aluminum Corp., a division of the Bridgeport Brass Company.

Wesley Green of Hunter Douglas demonstrated through slides the latest results in new, economical and highly efficient window coverings.

At the speakers table besides Green were J. Russell Himman, District Sales Manager for Hunter Douglas and Robert Blakney of their Detroit office; Charles W. Trambauer, Eugene Hannum, G. Frederick Muller, Ted Seemeyer and George Schulz.


Pictured (left to right)—Mr. and Mrs. Harlan and Lee R. J. Scott, Scout Commissioner and member of the local Council’s Silver Beaver Committee.

CITATION

Devoted church man, prominent civic leader, president of his own Company, and director of several other corporations, this Scouter first joined the Movement as a Cub Pack Committeeeman. Since his election to the Executive Board, he has served with distinction in special assignments such as Chairman of a Planning Committee and Director of a major outdoor activity. His personal interest and support are eagerly sought by many civic, community, and professional organizations. Very few industrialists have given so generously of their time, talents, and financial assistance in the cause of education and youth. Many deserving students of all races and creeds have been assisted in their important college careers by this warm-hearted benefactor. He has never failed to respond to requests requiring his active participation in various District and Council Activities. His personal enthusiasm for Scouting has inspired others and resulted in new, economical and highly efficient window coverings.

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ST. COLUMBA CATHEDRAL, Youngstown, Ohio, designed by Diehl & Diehl, Architects, V. H. Sidman and E. N. Hewitt, Associates, will be completed by mid-1958.

Among the many artists co-operating in the creation of this beautiful structure is the Andrew R. Maglia Company, Detroit and Italy. The mosaic and stained glass windows, some of which are shown here, are being executed by Mr. Maglia in design collaboration with the architects.

The rear walls of the Sanctuary will have a large curved mosaic panel 25 feet wide and 55 feet high. This will depict the Blessed Virgin surrounded by fourteen saints. The saints will be representative of the various nationalities in the Diocese of Youngstown.

The panel is being completed full sized by Mr. Maglia in his Detroit Studio and it is interesting to note that while the material and methods of executing the mosaic are the same as used for centuries, the design is contemporary. The overall design will create a series of interesting planes of varying harmonious colors rather than photographic illustration of the figures themselves. Therefore, upon entering the Cathedral, one's eyes will be immediately drawn to the main altar.

Andrew R. Maglia has also been awarded the contract to execute and install the stained glass windows for the Cathedral which will total over four thousand square feet of glass. These are being cartooned in Maglia's Detroit studio and will be executed in Italy.

The figures and symbols will be depicted principally by the use of varying lead widths and the pure color of glass with a minimum of painting.

The large gallery window will depict the life and legend of St. Columba, the 45 ft. high Nave windows the Apostles and the lower aisle windows the Apostles Creed.
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REPRESENTATIVES IN KALAMAZOO - GRAND RAPIDS - PORT HURON - U.P. AND TOLEDO AREAS
THE APPOINTMENT OF LYNN STEDMAN, JR., as President and General Manager of the Crawford Door Sales Company of Detroit was recently announced by L. G. Stedman, Sr.

L. G. Stedman, Sr., founder of the firm 27 years ago, will continue to serve the organization in an advisory and selling capacity.

Crawford Door Sales Company of Detroit, under the direction of L. G. Stedman, Sr., was the first Crawford Door distributor franchised to sell and install garage doors after the incorporation of the Crawford Door Company as a manufacturing concern in 1930. It has grown at a rapid rate and today is one of the largest Crawford distributors. The Crawford Door Sales Company also distributes and installs the General Motors Delco-Matic Garage door opener.

Prior to his appointment Lynn Stedman, Jr. worked ten years for the company, most recently serving as sales manager and secretary.

CENTURY BRICK COMPANY of Detroit will continue to represent the Winco Ventilator Company, Inc. of St. Louis, Missouri, in their aluminum ventilators and electric fans for built-in glass block panels. The Century Brick Company celebrates its 24th year in the brick business on March 4th.

GIOVANN STUDIOS of Detroit will have an interesting display of contemporary stained glass in the ballroom foyer at the Statler Hotel during the MSA Convention March 12-14th.

Giovann Studios center around two well-known artists, Mary Giovann and George Kozak who are assisted by a staff of trained craftsmen. The studios are represented by George Les camea and are located at 15648 Strieker Avenue, East Detroit, Michigan. Phone 3-1400.

Left to right: Harry M. Denyes, Jr., A.I.A., E. O. Brady, Vice President, Briggs Manufacturing Co., George K. Harris, Jr., A.I.A., Thomas H. Hewlett, A.I.A., Owen A. Luckenbach, A.I.A.

BRIGGS MANUFACTURING COMPANY held a formal showing of Briggs Beautyware plumbing products, featuring a new line of commercial and industrial plumbing fixtures, designed by Harley J. Earl, Inc. on February 5 at Warren, Michigan. A large number of architects and other interested executives attended this introduction of new Briggs products which should prove very popular because of their excellent design.

THE 1958 LINE OF BRYANT PRODUCTS was recently unveiled to 135 members of the Detroit Bryant dealer organization at a sales meeting at the Whittier Hotel.

The presentation included four new oil fired furnaces in 16 sizes, a revolutionary new type of oil fired steel boiler, ten new gas models in 34 sizes, plus an unusual oil filled diaphragm valve.

John P. Leavitt, Detroit Factory Branch Manager, acted as Program Chairman, and introduced three unique promotions on furnaces, air conditioners and water heaters.

Bryant executives from the central office at Indianapolis who participated in the program included D. W. Hoppock, Vice President and Sales Manager, and Jerry Deer, Director of Sales Training.

BENJAMIN A. CAPP, President of the Wolverine Marble Company has been elected President of the Builders' and Traders' Exchange of Detroit. Herbert C. Turner, Turner-Brooks, Inc. and William C. Restrick Jr., Restrick Lumber Co. were elected vice presidents. George M. Suliburk, Cruickshank DeCou & Suliburk was elected treasurer.

Newly elected to the Board of Directors were John J. Bruny, Bruny Brothers, tile contractors; R. L. Deppman, R. L. Deppman Co., manufacturers agent; and Robert E. Wunderlich, Wunderlich and Bates, carpenter contractors.

Other members of the Board who continue to serve for the 1958 term are Walter D. Hough, Yale Rubber Manufacturing Co., and Paul E. Schuster, Schuster Equipment, Inc.

William C. Dennis continues as Secretary-Manager and John L. McGarrigle as Assistant Secretary-Manager and Sales Director. The Exchange, an association of over 1400 of the largest contractors, building suppliers and others interested in construction, enters its 67th year of service to the construction industry.

BELOW:
Left to right: Designer Gere Kavanaugh, Architect Verne H. Sidnam, A.I.A., A. D. Blackwood, President & General Manager, Briggs Manufacturing Co. and George Brooks.
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March 58 Monthly Bulletin
Automatic Feed Control
Eliminates "Guess Feeding"

CINDER BLOCK, INC., Detroit, Michigan, one of the nation's largest manufacturers of concrete masonry units, has installed automatic feed control on all block machines, resulting in a visible means of controlling the quality of concrete masonry units.

This new automatic feed control compensates for all conditions of feed—too much, too little, too wet, too dry. Thus feeding by guess is eliminated. The amount of feed is automatically regulated between each forward motion of the feed box, in 1/16" increments, up or down. The results is that each block will have an unvarying modular height, uniform texture and desired density. The operator on the job, by merely watching a control panel, can actually see the fractions of a second consumed in vibration under pressure and the length of feed time.

The automatic feed control offers many advantages such as less supervision required for the job... electronic equipment controls the amount of feed for constant uniformity of all types of units. Another important benefit is consistent production. The machine speed is kept constant due to automatic compensation for irregular feed to the mold, assuring uniform finish time and high quality block. Furthermore, every unit is made to a specified predetermined amount of mix resulting in less material waste.

Art Leece, Production Manager, states "the automatic feed control not only takes the guesswork out of feeding, but gears production to meet deliveries without disappointment." It can be said without a doubt that automatic feed control is truly a great asset in the production of concrete masonry units.

Actually automatic feed control is but one of the many new improvements that have taken place at Cinder Block, Inc. in the past few years. Besides a physical plant face lifting, new facilities have been built and added to meet the demands of a growing business. The addition of a new block manufacturing machine (brining the total to 3 machines) has increased capacity 50%. The installation of high-pressure steam curing required the construction of two completely new plant buildings at a cost of more than $500,000. The result has been an ever-growing business continually striving to produce a better product.

Walter W. Horn, President of Cinder Block, Inc., states, "service has always been the basic objective motivating all of our company policies. With our new and improved methods of production we know we can render this service."
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"Application Possibilities Limited Only By The Architects Imagination"

THIS IS A WELL worn phrase in today's press releases from manufacturers of new building materials. However, the Litewall Company, distributors for Panelfab Products, Inc., claims it is literally a true statement for products developed by this pioneer Miami, Florida, manufacturer of building panels and doors.

Panelfab produces a light weight structural sandwich panel with a honeycomb core permanently bonded to a wide variety of facings. "A patented edge accounts for utilization of this panel in more than 125 different products to date," according to Litewall.

Rebirth of the ceramic, mosaic mural in architecture is one of the most exciting advances made possible through recent Panelfab engineering developments.

They have perfected a structural ceramic thermoset lamination which adds ceramic and glass tiles and real marble to a wide range of factory fabricated structural panel facings already offered by them. Full, running wall murals pre-fabricated for "on-site" installation, without mullions, are available.

Panelfab doors which are presently being used on the new Ferndale High School (John-Andereson-Machida—Architects) feature a one piece, stressed skin facing without exposed screws, or unsightly seams. Hardboard backing on both sides of the honeycomb core adds impact-resistance and thermo-adhesive bonding of all components completes a monolithic panel with unequaled torsional rigidity and absolute dimensional stability.

The patented Panelfab roll-interlocking and beveled extruded aluminum edge provides a fine finish door appearance and exceptional perimeter strength. There is unusual freedom of design in the choice and positioning of lites and brackets, glass or louvers. The governing limitations being overall door size and a minimum stile width of 4".

Doors are available in anodized aluminum, porcelain enamel in a variety of colors and stainless steel. For interior use there are also Vinylas and photo-graphic laminates, marbles and wood grains which defy detection from the original.

There is a Panelfab door to meet practically any building requirement or to complement any architectural setting. In addition to a complete line of exterior and interior single and double flush doors, in a full range of sizes, Panelfab manufacturers hanger-type, folding counter balanced, vertical lift sliding and pivoting type doors.

Last year, these exterior and interior doors were chosen for installation in the Alcoa "Care-Free" model homes erected throughout the country.

The key words in Panelfab's panel technique are "lightweight," "structural strength," and "permanent bond." The complete range of finishes, thicknesses, form, structural characteristics and thermo-properties, which may be created by an architect in designing a Panelfab construction, are virtually unlimited. These are backup materials to prevent denting in applications subject to abuse and to eliminate bowing, especially where opposite sides of the panel are subject to relatively large temperature differentials; interfaces for further reduced thermal "U" factors or improved acoustical performance.

These building products can be combined with any standard window or window system to form a completed panel or curtain wall and can be erected as a unit. Besides the obvious applications, Panelfab panels are also utilized in canopies and folded plate roof structures.

One of the most extensive application possibilities is in the construction of room dividers and interior partitions for offices, schools, factories, motels, restaurants and other commercial and institutional structures. Panelfab panels are ideal for a movable, modular partition system with flush strength line styling, utilizing a patented interlocking extruded aluminum connector. The entire system is adaptable to any partitioning or remodeling requirement. As a part of the same system, door frame sections and corner posts interlock in the same simple manner.

The architect will find full design freedom and versatility for application in unlimited ways.

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March '58 Monthly Bulletin
Bulleti
Board

Tired of the trite, guarded phrases in most annual reports, Columnist H. I. Phillips tries his own hand at composing a year-end statement to stockholders. (From Judge Carl D. Friebolin, Cleveland.)

INTERNATIONAL FACT SIMONIZING CORP.
NEW YORK, N. Y.

To our Stockholders:
Your officers are glad to report business over the past year has vastly improved; in fact we almost broke even. Conditions over the twelve months were spotty. This was also true of your officers ... And if you had been on the spot as much as they, you would be spotty.

We feel that much of the company's success during the year was due to a more vigorous policy of trying to make the best of it all. It has been the custom of the company officers to worry too much. Under the new policy seventy percent of our officers have cut their fretting down eighty-six and one-half percent for the fiscal year ... 

Your company was able to get a little work done around the plant by naming six vice presidents in charge of visits from tax agents thus saving the higher executives a major amount of time. We built a new wing onto the factory in which all data, facts, figures, reports, explanations and apologies demanded by the government may be prepared and turned out. This plant is capable of answering 500,000 inquiries from Washington per week. Plans are being drawn for a half million dollar annex in which homes adjoined and had a common entrance guarded by a gatekeeper named Tom.

Punctuation marks (.,:;!? ') are important. Many, a sentence could be nailed down earlier in its career by a period (.) which is used less often than it should be. Many a sentence that bulge with unnecessary words and phrases.

But I'm not writing about periods (.) or commas (...). My target is the quotation mark (""""), the overuse of this punctuation, and such overuse in the AP report.

Any quotation mark (""""') slows the reader. He has to step over them, go around them, or back up and jump past them. In some quote-coated AP stories, he is breathless by the time he finally arrives at that welcome period (). Too many writers keep tossing in a comma (,) here, a comma (,) there. The result is a succession of comma-specked sentences, which bulge with unnecessary words and phrases.

But I'm not writing about periods (.) or commas (...). My target is the quotation mark (""""), the overuse of this punctuation, and such overuse in the AP report.

Any quotation mark (""""') slows the reader. He has to step over them, go around them, or back up and jump past them. In some quote-coated AP stories, he is breathless by the time he finally arrives at that welcome period (). In exhaustion, he may never complete the sentence.

Don't misunderstand me. I believe in punctuation marks (.,:;!? """""). I believe the quotation mark ("""") is here to stay. But a story peppered with too many quotation marks ("""""""") is indigestible.

Direct quotation frequently can add much to a story. But what is the point in breaking out with a rash of quotation marks ("""") around one, two or three, or a dozen words?

TIME WAS when any employer knew where he stood with his employees, says one of our members who likes to reminisce about the good old days, however, there were complications even then.

John and Horace Dodge, the late motor magnates were famous for the firm hand they held over their employees, but they couldn't even fire their own gatekeeper.

"One time I was going home with John," says our informant. "John was in the car with us. You will recall that their homes adjoined and had a common entrance guarded by a gatekeeper named Tom.

"Well, as we were approaching the gate, Horace said we'd have to open it ourselves because he'd fired Tom that morning. John said not to let that worry him, old Tom would be there as usual because no one could fire him. This made Horace pretty mad and he said he'd like to see the man he couldn't fire.

"Take a good look at him," said John, as we arrived at the gate, which old Tom was opening.

"Horace was in a rage. He leaned out the window and shouted, 'didn't you understand that I fired you this morning?'"

"Yes,' old Tom replied, 'but I forgive you.'"

HAaabssan AabduUlah Bahrroo, twice a week bought a new 54-length of rope at a docksidershop in Cardiff, Wales.

The shop owner told police and a policeman questioned Burro about his use of the rope.

"That's easy," said the surprised Burro, "I smoke it." He showed his bubble pipe that draws smoke through water.

"I smoke about 15 feet a day," Burro said, "and don't get cancer."
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March '58 Monthly Bulletin
**Architects In The News**

**Alabama**

JOHN N. McCabe AND JOHN M. Fuller, have been appointed to the State Board for the Registration of Architects by Gov. James E. Folsom. Mr. McCabe was reappointed and Mr. Fuller is a new member.

**Arizona**

Central Arizona Chapter, A.I.A. has opened executive offices at 1423 North 3rd Ave., in Phoenix, the telephone number is ALpine 2-4318.

**California**

GEORGE VERNON RUSSELL, has been elected president of the Southern California Chapter, A.I.A. Other officers elected were: Maynard Lyndon, vice president; R. M. Crosby, secretary, and Thornton Abell, treasurer. Edward Fickett, Burnett C. Turner, Amos Randall and Stewart Granger are the newly elected directors. Cornelius H. Deasy, retiring president will also serve on the board.

Mrs. Norman Chandler and Mrs. T. R. Knudsen were given honorary associate memberships in the Chapter, the first women in this group’s 64-year history to be so honored. They were cited for their outstanding civic contributions to the citizens of Los Angeles in making it a better place in which to live.

**D.C.**

HOMES FOR BETTER LIVING COMPETITION, sponsored by The American Institute of Architects, will include houses designed by registered architects and built since January 1, 1955.

Awards will be made in two major categories: (1) Houses designed specifically for an individual owner and (2) Houses designed for a merchant builder and sold speculatively. Each of the categories will have three sub-classes, custom houses being divided according to floor area, and builder houses into price groups. Both categories will be judged separately, and the jury is empowered to award as many First Awards and Awards of Merit as the submissions seem to justify.

Entries may be submitted from Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, Ohio, South Dakota and Wisconsin.

This year, the AIA will have the cooperation of HOUSE & HOME and LIFE magazines, as well as 14 national organizations of leaders in the home building industry, including the National Association of Home Builders, of American Bankers Association, and the U. S. Chamber of Commerce.

Entries will be judged by a jury of nationally distinguished architects, builders, bankers, publishers, and consumer representatives, meeting in New York, May 15-16. Announcement of awards and presentation ceremonies will be held at the AIA Convention in Cleveland, July 7-11. Award winners will be exhibited in the Cleveland Museum of Art, the National Housing Center in Washington, D. C., and will be published in HOUSE & HOME.

Deadline for entry notifications will be March 28, 1958, and material submitted must be postmarked not later than midnight, May 12, 1958. Program may be obtained from House & Home, 9 Rockefeller Plaza, New York 20, N. Y.

**Maryland**

PAUL L. GAUDREAU, has been elected president of the Baltimore Chapter, A.I.A. Other officers elected were: Archibald C. Rogers, vice president; Kelsey Y. Saint, secretary and John R. Orrick, treasurer.

**Michigan**

YAMASAKI, LEINWEBER & ASSOCIATES held open house January 30 in their new offices at Birmingham, Mich. Present to greet approximately 200 guests were: Minoru Yamasaki, President; Joseph W. Leinweber, Vice President, other Board Members: Cass Wardowski, William Jarrett, Frank Straub and staff members. Their new architectural offices provide the finest in facilities.

**Missouri**

JOHN T. MURPHY, has been elected president of the Kansas City Chapter, A.I.A. Also elected were: Henry D. King, Jr., vice president; William M. Conrad, secretary, and Conrad J. Curtis, treasurer. John Hewitt was elected as a 3 year director of the chapter.

**New York**

NEW YORK CHAPTER, A.I.A., trustee under the will of Napoleon E. LeBrun, awards every second year a stipend of $3,000 for travel outside of the U. S. for the study of architecture. Qualifications: U. S. citizen and resident, age 23-30 yrs., 1½ years architectural office experience, beneficiary of no other traveling scholarship, nomination by a member of the A.I.A. Subject: A Commemorative Exhibit: Buildings. Requests for Nomination Forms should be sent to Chairman, LeBrun Committee, New York Chapter, A.I.A., 115 E. 40th St., N. Y. 16, N. Y.

**North Carolina**

WALTER D. TOY, has been elected president of the Charlotte Council of Architects. Other officers elected were: Emory Holroyd, Jr., vice president, and Scott Ferebee, Jr., secretary-treasurer. A. G. Odell and J. A. Malcolm were named directors. Charles Reed was re-elected as a director.

**Ohio**

RENNELL, GILLETTE & RICHARDS, of Toledo, one of Ohio's oldest architectural firms celebrated its sixty-fifth anniversary of continuous practice, in January. They have completed over 5000 projects.

**Pennsylvania**

KENNETH DAY, has been elected president of the Pennsylvania Society of Architects. Other newly elected officers are: William W. Eshbach, vice president; Clifford Coleman, secretary and Robert J. Brocker, treasurer.

**Tennessee**

DAVID B. LIBERMAN, has been elected president of the East Tennessee Chapter, A.I.A. Other officers elected were Milton Robelot, vice president, and Joseph Goodstein, secretary-treasurer.

**In Memoriam**

SHIRAS CAMPBELL, 79, in New York City, on Feb. 7th. Mr. Campbell was a resident of Elizabeth, N. J.

FREDERICK H. CLARK, 71, in his home city of Steubenville, Ohio, on Dec. 10th.

CASPER COLLA, A.I.A., 56, at his home in Kent Gardens Hills, N. Y., on Jan. 27th.

PHILIP L. GOODWIN, F.A.I.A., 72, in Tucson, Arizona, on Feb. 12th. He was a resident of Cornwall, Conn.

JOHN C. GREENLEAF, 80, in Tarrytown, N. Y., on Jan. 19th.

JOHN M. MARROTT, A.I.A., 78, in San Antonio, Texas on Dec. 9th. He was a former resident of Ohio.

FRANK PIRRONE, 72, in his home city of Modesto, Calif., on Jan. 30th.

JOHN KNOX SHEAR, A.I.A., 40, in his home city of Princeton, N. J., on Jan. 10th. Mr. Shear was editor of Architectural Record.
American churches designed in the contemporary manner, as opposed to traditional, won sweepingly for the fourth successive year in the annual nation-wide competition at the 18th National Conference on Church Architecture held February 18th—20th, in Veteran's Memorial Building, Detroit. Only one church of Colonial style and none of Gothic was chosen as a winner. Gate School Chapel in Carpinteria, Cal., walked off with the only first award presented by the eminent architects, artists and denominational church building experts.

One hundred and ten designs were entered representing 25 states, the District of Columbia and the Territory of Hawaii.

Awards were made in five categories—large churches, smaller churches seating less than 300, uncompleted churches seating less than 300, churches not connected with an educational building, and, finally, a religious education building, either independent or an addition to an existing church.

A total of 14 awards was made out of a possible 25. No first, second, or third prizes were bestowed in either the large or small structure categories. Parkland Presbyterian Church, Flint, Mich., Architect—Clifford E. Gibbs, Grand Blanc, Mich., was given the only honorable mention among large churches.

Likewise two churches shared honorable mention for small, but uncompleted buildings. They were St. Marks Methodist Church, Bloomington, Ind., Architect—Edward D. James and Associates, Indianapolis, and St. Johns Episcopal...
3rd Place Class 3 — Congregation Beth El Synagogue, South Orange, New Jersey. ARCHITECT: DAVIS, BRODY & WISNIEWSKI, New York, N. Y.

Honorable Mention Class 2A — Margate Community Church, Margate City, N. J. ARCHITECT: HAROLD E. WAGONER, Philadelphia, Pennsylvania


Educational buildings not connected with a church registered no first place. A second prize was accorded First Bethany Evangelical and Reformed Church, St. Clair Shores, Mich., Architect—Earl Pellerin and J. Dworski, Detroit. Third prize went to the Church of the Good Shepherd, (United Church of Christ), Ann Arbor, Mich., Architect—Robert Metcalf and associates Balogh and Werner, Ann Arbor.

Honorable Mention Class 1B—Parkland Presbyterian Church, Flint, Michigan. ARCHITECT: CLIFFORD E. GIBBS, Grand Blanc, Michigan

Honorable Mention Class 2B—St. John's Episcopal Church, Holly, Michigan. ARCHITECT: JAMES E. TOMBLINSON, Flint, Michigan
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