Built-in Sales Appeal starts with GAS!

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BUILT-IN CONVENIENCE . . . the sales appeal that cinches sales for farsighted builders. Plan to build in these feature attractions — automatic gas ovens in space-saving wall installations, gas range top burners in counter tops, gas water heaters, incinerators and dryers—and the most wanted feature of all—clean, low-cost gas space heating.

BUILT-IN COLOR . . . one of the modern attractions that ranks highest on the list of almost every woman. And new gas appliances in beautiful color can dramatize your interiors in a way that builds sales.

BUILT-IN ECONOMY . . . far and away the most wanted feature that gas can provide. For an irresistible appeal, plan all-gas homes—heated by gas and with provisions for economical gas water heating, cooking, incinerating and drying. Your prospects know that gas provides so much more for so much less!

MICHIGAN CONSOLIDATED GAS COMPANY

So much more for so much less—GAS naturally
OUR ORGANIZATION HAS THE KNOW-HOW TO GIVE YOU PROMPT, EFFICIENT AND ECONOMICAL SERVICE.

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M-DECK Provides Roof Structure

M-Deck Acoustical Ceiling in the Library of the Bonlee-Goldston Consolidated High School recently constructed for the Board of Education, Chatham County, North Carolina. The school has Sixteen Classrooms, an Auditorium, Cafeteria and Shop in four buildings. Mahan Long Span M-Deck provides the Roof Structure and Finished Ceilings for the entire project, including covered, connecting walkways.


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and Finished Ceiling Combined . . . Reduces School Cost to a Minimum!

Enough Money Was Saved on the Original Estimate to Completely Furnish a 19-Room High School

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- Steel Roof Deck
- Permanent Concrete Floor Forms
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- Acoustical Metal Walls and Partitions
- Acoustical Metal Ceilings
- Structural Steel—Fabrication and Erection
- Steel Plate Components—Riveted or Welded

☆ For INFORMATION See SWEET'S FILES or Write for Catalogues
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- No expensive delays . . . HORN-CLAVED Units are delivered on time to your jobs.

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- Ample inventory of completely-cured units . . . the result of high-pressure steam curing.

- Wide variety of sizes and shapes.

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Reliable manufacturers of light-weight concrete masonry units since 1923
Letter

I hope some day, ere the shades of night fall on this present-day rat race, to visit Michigan and personally pay my regards to the Michigan Society of Architects, who put out the finest architectural magazine that has ever come into this office. I have been receiving it for quite some time and have preserved all copies.

I enclose check for two years' subscription and I shall be happy to receive a copy of the Architect's Oath.

In May, 1959 I passed my 50th year as an architect. At present I spend about five months a year in my Florida home, just west of Melbourne, and the other months here in New York. My old friend Mort Wolfe, of Buffalo, also had his 50th year in architecture recently. Mort is credited with having one of the most complete architectural files in the country.—WALTER D. WOOD, AIA, 47 Pleasant Plains Avenue, Staten Island, N.Y.

The COVER — AIA superimposed on photograph of Reynolds Aluminum "Rainlock" Farm Roofing.

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Monthly Bulletin, Michigan Society of Architects, Volume 33, No. II
including National Architect

MONTHLY BULLETIN—Michigan Society of Architects

Michigan Society of Architects

150 Montague Ave., Detroit 26, Mich., WO 1-6700

Taligoe C. Hughes, F.A.I.A., Editor & Publisher,

Published under the direction of the Michigan Society of Architects.

Frederick E. Wigen, AIA 6-7

National Architect 9-13

Jan Reiner 13

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To Public Officials
From Frederick E. Wigen, President of the Michigan Society of Architects

This is our Annual Public Officials Issue of the AIA Monthly Bulletin, Michigan Society of Architects. We hope that local, county, state and federal building officials will find it useful. It contains information of value to those officials who have to do with the employment of and dealing with architects.

Our Society is a Michigan non-profit corporation that contains in its membership about 80 per cent of the architects registered in Michigan.

In this issue are examples of the work of our members in the three AIA Chapters in Michigan—Detroit, Western Michigan and Saginaw Valley. We include our new Schedule of Recommended Minimum Fees, which in some cases is lower than before.

Our members have given freely of their time to serve their communities on planning commissions, zoning boards, school boards, on councils, as mayors and in many other capacities. Among them are:

CLARK R. ACKLEY, Board of Lansing General Hospital; Committee on Annexation for the Lansing Chamber of Commerce.

RICHARD K. ALBYN, Member, Avon Township Advisory Planning Commission.

JOHN A. ALLEN, Member, Planning Commission, City of Farmington.

SAMUEL C. ALLEN, Chairman Bangor Township Zoning Board and Bangor Township Appeal Board.

DENNIS C. ANDERSON, Member, City Planning Commission, Livonia.

HAROLD JACK BEGROW, Member, Birmingham Junior Chamber of Commerce, and Chairman of its Community Improvement Program.

WELLS I. BENNETT, Member, Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.

WILLIAM D. BLACK, Co-Chairman, Building Code Study Committee, Lansing Builders & Traders Exchange.

CHARLES A. BLESSING, City Planner, City of Detroit.

WALTER L. CHAMBERS, Chairman, City of Ann Arbor Committee on Art and Design.

FREDERICK BRAUNING, Building Commission, City of St. Clair Shores, Building Department; Lakeview Schools Citizens Advisory Committee, St. Clair Shores, Mich.

FREDERICK E. WIGEN, A.I.A.

GEORGE B. BRIGHAM, Governor's Committee to Rewrite the State Housing Code.

ALFRED K. BULTHIUS, Kalamazoo City Building Plannng Board.

FREDERICK H. CARNE, Member, Community College Advisory Committee to the Livonia Board of Education.

ERROLL R. CLARK, Member, Dearborn Civic Center Commission and Henry Ford Community College Planning Committee.

F. GORDON COWNELL, Vice Chairman, Traverse City Planning Commission; Member, Traverse City Building Code Standing Study Committee.

THEODORE DAUBRESSE, Member Allen Park Community Council’s Civic Improvement Committee.

ADAM J. DeMARTINO, Training Program, United Community Services of Metropolitan Detroit.

HARRY M. DENYES, Mayor of Birmingham, Michigan.

BERNARD J. DeVRIES, Member, Muskegon City Planning Commission; Muskegon Zoning Board of Appeals.

GERALD G. DIEHL, Member, Board of Directors, United Community Services of Metropolitan Detroit.

CLARENCE A. DURKIN, Chairman, City of Southfield Zoning Board of Appeals.

ALMON J. DURKEE, President, Springhill Home Owners Association, Inc.; Member, Manse Building Committee, University Presbyterian Church, Rochester, Mich.

HAROLD S. ELLINGTON, Chairman, Plan Commission, City of Grosse Pointe Park, Mich.

HELEN L. FASSETT, Member, Detroit Board of Zoning Appeals, Citizens Redevelopment Corporation, Executive Board of Detroit Conservation Committee, Mayor's Freedom Committee, Board of International Institute; President, Inter-

Group Council of Women as Public Policy Makers.

ROBERT B. FRANTZ, Member, Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.

ORRIN K. GRIFFITH, Member, Planning Board, City of Mt. Clemens.

WERNER GUENTHER, Chairman, Valley Woods Plan Commission; Secretary, Valley Woods Civic Association.

LEONARD H. GUSSOW, Member, Properties Committee, United Community Services of Metropolitan Detroit.

C. H. HABERKORN, III, Member, Board of Education, Grosse Pointe Public Schools; Detroit Metropolitan Area Regional Planning Commission.

IRVIN C. HACKER, Secretary, Chamber of Commerce, Essexville, Mich.; Assistant Chairman, Citizens Advisory Planning Commission, Essexville.

CHARLES D. HANNAN, Member, Farmington Township Planning Board.


ROBERT F. HASTINGS, Member, United States Advisory Committee on Housing for Elderly; Metropolitan Detroit Committee on Aging; Admissions and Budget Committees of United Fund of Michigan; Advisory Committee of Department of Architecture, University of Illinois; United Board for Christian Higher Education in Asia; Chairman, Architects & Engineers—Building Trades Industry, United Foundation; President, Board of Directors, Presbyterian Village; Governor's Advisory Committee for White House Conference on Aging.

SAMUEL P. HAVIS, Chairman, Oak Park Planning Commission; Chairman, March of Dimes drive, City of Oak Park, Mich.

PAUL A. HAZELTON, Member, Building Code Committee for Traverse City; Architectural Study Committee, Northwestern Michigan College; Architect Study Committee, Redevelopment of Downtown Traverse City; Study Committee, Traverse City Convention Hall; Commissioner, Holiday Hills Recreation Commission, Traverse City.

THOMAS H. HEWLETT, Member, Birmingham Zoning Appeals Board.

TALMAGE C. HUGHES, Member, Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.

DON W. HUNTER, Member of City Council, Village of Franklin, Mich.

J. H. KANE, Member, Grand Ledge Zoning Board.

E. JOHN KNAPP, President, Friends of Art, Grand Rapids; Member, Board of Trustees, Grand Rapids Art Gallery.
ADRIAN N. LANGIUS, Director, State Building Division, Department of Administration; Member, Board of Directors, Lansing Downtown Development Council; Governor's Committee to Study State Housing Code; Lansing Board of Directors, American Automobile Association; Secretary, State Capitol Building Commission; Chairman, Biddle House Restoration Committee.

AMEDEO LEONE, Member, Detroit City Plan Commission; Detroit Tomorrow Townscape and Riverfront Development; Detroit Metropolitan Area Regional Planning Commission.

JAMES H. LIVINGSTON, Member, Board of Directors, Ann Arbor Chamber of Commerce; Chairman of its Traffic Committee.

ELMER J. MANSON, Member, Lansing Chamber of Commerce Downtown Development Committee; Governor's Housing Code Study Committee.

CLEMENT E. MASON, Member, Alpena City Planning Committee.

THOMAS P. McEVILLY, Vice Chairman, Building Board of Appeals, City of Dearborn, Mich.

GWEN C. MORHOUS, Chairman Ypsilanti Planning Commission; Chairman, Subdivision Advisory Committee of Washtenaw County Planning Commission; Consultant to Willow Run Redevelopment, Wayne Urban Renewal Project and Ypsilanti Urban Renewal Project.

GUSTAVE MUTH, Member, Building Code Board of Appeals, Village of Beverly Hills.

CHARLES A. OBRYON, Member, Downtown Development Committee, City of Grand Rapids; Fire Prevention Committee of Grand Rapids; Project Committee, Grand Rapids Metropolitan Architectural League responsible for the Formation of the Downtown Development Committee to Adopt Uniform Codes.

DONALLY W. PALMER, President, Royal Oak City Parks and Recreation Board.

ST. CLAIR PARDEE, Member, St. Johns, Mich. Planning Committee.

GRACE PILAFIAN, Member Board of Directors, Council of Campfire Girls; Citizens Advisory Committee on School Needs for Detroit Board of Education: Citizens for Schools Committee, Detroit: United Foundation Speakers Bureau, Detroit; Mayors Committee on Youth, Detroit; Lecture Committee, The Detroit Institute of Arts.

SUREN PILAFIAN, Vice President, Detroit Science Museum.

H. HOWARD L. PRESTON, Member, Bloomfield Township Zoning Board.

ELGIN PRUDER, Member, Board of Building Appeals, Mt. Clemens.

LOUIS G. REDSTONE, Chairman, Architects Urban Design Collaborative.

WARREN L. RINDGE, Member, Planning Commission, City of East Grand Rapids; City Architect, City of Mackinac Island, Mich.

CLARENCE L. ROSA, President, Lansing Board of Education.

LOUIS ROSSETTI, Architectural Advisory Committee, Detroit City Plan Commission.

GEORGE L. W. SCHULZ, Head School Architect, Detroit Board of Education.

CALVIN R. SILLS, Secretary, St. Clair County Regional Planning Commission; Chairman, Fort Gratiot Township Zoning Commission.

BRUCE H. SMITH, Director and Interim Chairman, Royal Oak Citizens Council for Better Schools.

LIND SMITH, Member, Birmingham City Plan Board; Birmingham Building Code Board of Appeals.

A. J. STILWELL, Council Scout Commissioner; Member, Executive Board, Clinton Valley Boy Scouts of America, Oakland and Macomb Counties; Board of Directors, West Bloomfield Community Chest; Emergency Medical Care—Civilian Defense, West Bloomfield Township.

J. ROBERT SWANSON, Member, Oakland Citizens League; Oakland County Planning Commission; Greater Detroit Regional Planning Commission.

WARD G. SWARTS, Chairman, Board of Appeals, Ypsilanti.

EMIL G. SVINICKI, Chairman, Summit Township Zoning Board and Zoning Board of Appeals.

JOHN C. THORNTON, Trustee, Royal Oak Safety Council; Member, Building Committee, Camp Oakland; Michigan State Industrial Safety Advisory Committee; Advisory Committee, State Fire Marshall; Safety to Life Committee, National Fire Protection Association; Executive Committee, Home Safety Conference, National Safety Council.

R. A. VANDERPOEL, Chairman, Ross Township Zoning Board; Member, school board, Kellogg Consolidated School, Hickory Corners, Mich.

ROBERT C. WAKELY, Member, Detroit Metropolitan Area Regional Planning Commission; City of St. Clair Shores Planning Commission.

LESHER H. WALDO, Board of Directors, Magnolia Civic Association; Member, Restrictions Committee, City of Southfield.

CLARENCE L. WATERS, Member, Saginaw City Building Board of Appeals.

KENNETH C. WELCH, Governor's Study Commission on Metropolitan Problems.

R. E. WIESE, Project Advisory Committee, Detroit Board of Education.

FREDERICK E. WIGEN, Member, The Planning Commission of the City of Saginaw.

CLIFFORD N. WRIGHT, Vice Chairman Beverly Hills Planning Commission.

New Offices

EDGAR R. FIRANT, AIA has opened his office for the practice of architecture at 1621 Breton Road, SE, Grand Rapids, Michigan.

Firant took his architectural courses at the University of Illinois and Armor Institute of Technology. He was experienced with large architectural firms in Chicago, Los Angeles and Phoenix, Arizona. He had been in charge of the Grand Rapids office of H. E. Beyster & Associates.

He is registered as an architect in Michigan, Illinois and Arizona, a member of The American Institute of Architects, its Western Michigan Chapter, Grand Rapids Architectural League and Grand Rapids Exchange Club.

KARL C. NELSON, ARCHITECT has opened his office at 646 South Inkster Road, Inkster, Michigan. The new telephone number is LOGan 5-6297.

Nelson, a native Detroiter, received his bachelor of architecture from the College of Architecture and Design, University of Michigan in 1951, his civil engineering degree from Lawrence Institute of Technology in 1955.

His experience was gained with Giffels & Rossetti, Inc., Architects and Engineers, and he had been a partner in the firm of Lanternman Associates, Architects and Engineers of Ann Arbor.

TIVADOR BALOGH, AIA announces the removal of his architectural office to 49800 Joy Road, Plymouth, Michigan. The new telephone number is GLenview 3-2400.

A 1952 graduate in architecture from the College of Architecture and Design, University of Michigan, Balogh formerly practiced at 2806 West Eight Mile Road, Farmington. Previously he had worked for Harley, Ellington & Day, Inc., Architects and Engineers, of Detroit, and Robert C. Metcalf, of Ann Arbor.

CLIFFORD HOLFORTY, of Rochester, has announced the establishment of his office for Consulting Engineering in the Oakland County area.

Most recently, Holforty was Chief Structural Engineer with Linn Smith Associates, Inc. and before that he was Assistant Chief Structural Engineer with Eberle M. Smith Associates, Inc.
Grill-O-Metrics® by Blumcraft®

3-DIMENSIONAL ALUMINUM GRILLES FOR RAILINGS AND DECORATIVE SCREENS

REFER TO 1959 SWEETS FILE 6e/Blu OR SEND FOR CATALOG M-59
BLUMCRAFT OF PITTSBURGH, 460 MELWOOD STREET, PITTSBURGH 13, PA.
At the 38th Annual Meeting at New Orleans in June of this year, major portions of the meeting were devoted to the Committee on Examinations for the presentation and discussion of tentative drafts of particular areas of the NCARB Examinations. The following excerpts from the remarks of Fred L. Markham, Chairman of the Committee on Examinations are taken from the stenotype report of the annual meeting and explain the purpose, procedure, and desired action recommended by the Committee in regard to their work on two areas of the examinations:

"Mr. Chairman, this Committee has been a continuing Committee over the last two or three years. One of the early duties that was assigned to it was that of preparation of the typical examination questions which were published about a year ago. The Committee is composed currently of Frank M. Orr of Alabama, Selman T. Franklin of Tennessee, Roger C. Kirchoff of Wisconsin, Walter Antrim of Pennsylvania, Malcom D. Reynolds of California, Sharley W. Morgan of New Jersey, Edward S. Parsons of Nevada, and myself.

"Those of you who are familiar with the report of the Survey Commission of the AIA, NCARB and ACSA which was published in 1954 will recall at that time the Survey Commission made certain recommendations to each of the three bodies sponsoring the survey. One of the recommendations to the NCARB was that the Council conduct a continuing study of the examination procedure and make such efforts as were possible to improve the character and quality of the examinations. Your present committee has been attempting to carry out that mandate.

"We have first of all made a study of the syllabus, the syllabus of 1953, which was in general a very brief statement of the examination content. It was understood at that time that the syllabus was prepared that we would need to make a more careful analysis of each of the areas of examination and perhaps make some suggestions with reference to typical questions. However, at the present time we have felt that probably a more careful analysis of the examination contents might be in order.

"This year as we started our work we determined that probably two areas might be set up as guinea pigs for your consideration. A number of questions have come to the Executive Director and the officers of the Council concerning the Oral Examinations. Then, of the written type examinations, with no particular ulterior motive in mind, we selected the Building Equipment Examination. We have had prepared by Sub-Committees of the General Examination Committee tentative documents covering the Personal Audience, Examination "B"; and Building Equipment, Examination "I".

"We will have the Chairman of each of the Sub-Committees present to you during the Annual Meeting, the tentative draft of these two divisions. We would appreciate your comments on them, your questions concerning them, and any suggestions that you may have regarding them. We recommend that you take copies of these drafts to your individual Boards and discuss it in further detail at your leisure and that sometime between now and the end of the year that you send to the Executive Director at Oklahoma City any corrections, revisions, suggestions, or additions which should be made to each document. We are suggesting that the Executive Director then place all of these recommendations or changes back in the hands of the Committee so that these documents may be reworded and presented at the 1960 Annual Meeting for formal adoption.

"If we can get two such documents prepared within this next year so that we can send out to the various Boards a document that has been approved by the Annual Meeting, we feel that we will have made a definite step forward."

In accordance with the action of the Annual Meeting and a directive at the Board of Directors Meeting on August 21, 1959, copies of the reports on Examination areas "B" and "I" are therefore being submitted to each member of each Board with the request that the procedure outlined by Chairman Markham be followed. Many of you already have copies brought back with you from the Convention. It is asked that you study and discuss with your Boards these reports and send your corrections, revisions, suggestions, or additions for each document to the Council offices.

The discussions at the Annual Meeting during the presentation of these documents and following their presentation will be made available to each member through the Annual Report which will be mailed to each member as soon as the report can be completed.

The Committee on Examinations is particularly interested to learn in regard to the document on Examination "I" if that type of document is sufficiently in detail, if something of a more detailed nature would be more beneficial, or if the items could be modified in such a way that the document would be more beneficial, and they need your reactions.

The following is the motion presented..."
flexicore

PRECAST CONCRETE ROOF AND FLOOR SLABS

FIRE RATED AT 3 HOURS

BY UNDERWRITERS LABORATORY AND THE
NATIONAL BUREAU OF STANDARDS.

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When making your final brick and tile selections, be sure to take a look at the complete display in our Detroit showroom at 1800 18th Street. We will be happy to assist you in your selection.

In order to receive your own free copy of this collection of catalogs merely address your request to us on company letterhead, TODAY. Write to:

frederic b. STEVENS, inc.
18TH STREET AT VERNOR HIGHWAY
to the Annual Meeting regarding these documents:

"The Committee moves that these temporary drafts of content of examinations 'B' and 'I' be circulated to the various member Boards for study, correction, revision, and additions; that these suggestions be submitted in writing to the Executive Director by the Boards on or before January 1, 1960; that the Committee rework the drafts to incorporate such of the revisions and additions as appear beneficial; and that the revised documents be distributed to all member Boards at least 30 days before the date of the 1960 Convention at which Convention they shall be presented for approval to publish or rejection."

After a second to the motion, Mr. Kempton of Ohio asked that the 30 days be changed to 60 days to allow more time for consideration by the members. Mr. Markham replied that if the period was changed to 60 days, the date for submission of suggestions to the Executive Director be changed to the 1st of December, 1959. There was no recorded objection from the Second to this change and the motion was carried.

The executive Director would like to urge the cooperation of each individual member in the study of these documents that represent part of the very valuable work of the Committee on Examinations. The Committee has now asked the assistance of each member through the submission of their suggestions regarding these documents. NCARB is now depending on the members to help complete the work on these documents.

Please send your suggestions to the attention of The Executive Director, National Council of Architectural Registration Boards, 418 Commerce Exchange Building, Oklahoma City, Oklahoma not later than December 1, 1959. Your suggestions will then be turned over to the Committee on Examinations.

COUNCIL BOARD MEETING

The fall meeting of the Council Board of Directors was held on August 21, 1959 in Duluth, Minnesoota. Present were all the officers and directors as well as Executive Director Sadler. An agenda of thirty-six items occupied the Board for a full day and many important decisions were reached; among them the following were of particular interest:

Following is the official listing of Standing Committees and Boards to serve until the close of the 1960 Convention:

DOCUMENTS
Yandell Johnson, Chairman (Arkansas) 1 year
Robert B. Franiz, (Michigan) 2 years
Irvings G. Smith, (Oregon) 3 years
Board Representative—Melander

FINANCE
Donald Q. Faragher, Chairman, (New York) 2 years
Lucius R. White, Jr., (Maryland) 4 years
G. Thomas Harmon, (South Carolina) 5 years
A. John Brenner, Treasurer, Ex-Officio
Board Representative—Drake

ENDOWMENT FUND
(Discontinued by New Orleans Convention action)

EXAMINATIONS
Fred L. Markham, Chairman, (Utah) 2 years
Roger C. Kirchoff, (Wisconsin) 2 years
Malcolm D. Reynolds, (California) 2 years
Edward S. Parsons, (Nebraska) 1 year
Frank M. Orr, (Alabama) 1 year
Selmon T. Franklin, (Tennessee) 3 years
Walter Antrim, (Pennsylvania) 3 years
Sherley W. Morgan, (New York) Ex-Officio
Board Representative—Mott

ADVANCE PLANNING
Charles E. Firestone, Chairman (Ohio) 2 years
Clinton H. Cowail, (Virginia) 1 year
Joe E. Smay, (Oklahoma) 3 years
Board Representative—Benners

EXHIBITS
RALPH C. KEMPTON, CHAIRMAN, (OHIO) 1 YEAR
Casper F. Harger, (Colorado) 1 year
Wendell R. Spackman, (California) 1 year
Robert A. Eyerman, (Pennsylvania) 1 year
James H. Sadler, Ex-Officio

LICENSEING
Augs V. Mciver, Chairman, (Montana) 1 year
John Scacchetti, (New Jersey) 1 year
Clinton H. Cowail, (Virginia) 1 year
Board Representative—Cohagen

ARRANGEMENTS
(New Committee performing functions of discontinued Society of Architectural Examiners)
Doyle L. Harvey, Chairman, (Georgia) 3 years
Alfred M. Rinaudot, (Maryland) 2 years
Malcolm D. Reynolds, (California) 1 year
James H. Sadler—Ex-Officio

BOARD OF REVIEW
Uzzell S. Branson, Chairman, (Arkansas) 2 years
Frank M. Lescher, (Illinois) 1 year
Martin Luther Beck, (New Jersey) 3 years

CREDENTIALS COMMITTEE
(For 1960 Convention)
Melbourne Mills, Chairman (Kentucky)
Mrs. Rayma Neeb, (Arizona)
Mrs. Clemmie V. Wall (Missouri)

National Items

GENERAL MOTORS TECHNICAL CENTER will be the subject of a case study at the 1959 Building Research Institute Fall Conference at the Shoreham Hotel in Washington, D.C. November 17-19, 1959, it is announced by Robert F. Hastings, Executive Vice President of Smith, Hinchman & Grylls Associates, Architects and Engineers, who were architects for the building together with Eero Saarinen.

Hastings is also President of the Detroit Chapter, American Institute of Architects.

Other buildings to be studied are the Morton Salt Company offices by Graham, Anderson, Probst & White, of Chicago; New Orleans Public Library by Curtis & Davis, and the Sheraton Hotel in Philadelphia by Perry, Shaw, Hepburn & Dean, Architects.

On the program will be C. E. Silling, FAIA, of Charleston, W. Va.; D. Kenneth Sargent, Dean, School of Architecture, University of Syracuse; George P. Danforth, Department of Architecture, Illinois Institute of Technology; Alfred S. Alschuler, Jr., AIA, of Chicago; John Dinkeloo, of the office of Eero Saarinen & Associates, Birmingham, Mich.; and Philip Grennan, of Alfred Easton Poor, Architects.

Reservations can be made with Building Research Institute, 2101 Constitution Ave., NW, Washington 25, D.C.

RICHARD NEUTRA, F.A.I.A., architect and philosopher, has been awarded the highest decoration of the West German Republic—the Great Cross of Merit—by retiring West German President Theodore Heuss.

In accepting the award, Neutra said: "I have no doubt that the German President, himself a cultural connoisseur of architecture and author on the great subject of design, has had in mind our own entire fraternity of architects, significant the world over, for which he wanted to express appreciation... Building and planning events are being followed around the world and beyond all political curtais.

"It is with humbleness that we designers of human environment must recognize the responsibility which has become our share of a globe that needs yet many devoted architects and an overwhelming effort in planning and design to become a good place to live."

Neutra has been a visitor to Detroit on several occasions, the last being the AIA's 100th anniversary, when he spoke at the Henry and Edsel Ford Auditorium.
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ARCHITECTURAL TRENDS

By Jan Reiner

This is one of the series of articles by Architect Jan Reiner, formerly of Boston, who is now practicing architecture in New Port Richey, Fla.

The word architect, like many words derived from the Greek, is made up of two parts: archi—"chief," and tekton—"a builder."

Thus the original meaning of the word explains a union of designing and building activities, a union which the architect maintained up to the middle of the 19th century. At that time, he was thought of more as a designer than as a builder. Architecture was seen as a "fine art," and transferred from the outdoors to an inside atelier, where it remained for nearly 100 years.

Today's interpretation of architecture places the architect somewhat nearer to that original meaning of the word. But the complex social and technical conditions of our highly industrialized society no longer make that original union of designing and building quite possible.

An architect is a composite personality, made up of three basic ingredients: the artist, the technician, and the businessman. The degree to which he excels in any one of these is determined not only by his social and economic conditions of his day, but also by his personal makeup. And his makeup stems from the often "long forgotten" experiences of the formative years of his childhood. It was there that the foundation for his interests was laid, which may have determined whether he would grow to become a man concerned with matters of beauty (an artist), a man dedicated to solving structural problems (a technician), or that practical man, who, for an appropriate measure of worldly rewards, can "get things done."

Seldom does an architect simultaneously succeed equally well in all three roles. Of course, his roles are not necessarily static. During the course of his life, an architect may shift, say, from accent on business toward the arts; or economic exigencies may force him to concentrate on the money aspects of his work. That is why quick judgment passed on one example of the work of an architect may be misleading.

As an artist, the architect possesses qualities which artists have possessed through the ages: an extraordinary imagination, and a keen awareness and expression of feelings. As an artist always deals with emotional and intellectual values, the architect-artist must be a mature and informed person who has something significant to say and is able to say it in his work.

Artists use different media of expression—a poet uses words, a painter uses line and color, an architect uses form, space, light, furnishings and landscaping. The ideals of their culture are reflected in their works. Culture acts as an invisible force which subtly molds and correlates their work; it enhances a certain family resemblance called a style. The architect-artist, then, is the interpreter not only of his clients' wishes and aspirations, but also those of his generation.

But unlike many other artists where the artist is his own boss, in modern architecture the work of the architect-artist depends a great deal upon the understanding and money of the client and the skills of the builder. But the client and the builder may not be just two individuals. The client may be a corporation or a government bureau representing a variety of vague or conflicting views, and the builder may be an organization employing hundreds of workers whose interest in architecture may be zero.

In these instances, the position of the architect-artist is by no means a simple one. He has to extract the essence of his client's thinking, coordinate it with existing building codes and available technologies, and transform it, together with his own ideas, into the "blueprint."

At best, it means that the client's personality, building program, and budget have been transmuted from everyday reality into that fertile matrix of feelings and thinking from which a piece of art can grow. It is in this matrix of inner meanings that the architect-artist's keen awareness, originality and expression of feelings and forms come into play and produce buildings of lasting beauty.

As a technician, an architect must possess more than a speaking acquaintance with the available building materials and technologies of his day; he must follow the ever-growing variety of equipment and appliances which form the core of a modern building. He is expected to know such minute details as the action of bacteria in the septic tank or the wiring of chimes for the door bell; he is supposed to anticipate zoning legislation, or to make quick cost estimates which a seasoned builder would hesitate to tackle.

Today the field of the architectural technician is so vast that—an everincreasing degree—he has to depend upon the assistance of his collaborators, whose ranks, incidentally, are also growing in number. There are civil and mechanical engineers, acoustical and lighting experts, decorators and landscapers, just to mention a few.

The architect-technician must also be in control of his non-verbal communication: the building technology. Through feeling and reasoning, he selects the materials and structural methods best suited for his type of design. His selection, however, is not entirely unhindered, because, in addition to his client's wishes and financial considerations, there are the building codes. While codes are a desirable protection against unsafe construction, they sometimes also hinder progress. Codes, like most legal documents, are based upon proven merits of building materials and established (i.e. past) technologies, wherein lie both their strength and their weakness. Unrevised codes freeze progress and are in conflict with the "future-oriented" architect-technician.

Viewed historically, every great style of architecture crystallized within the orbit of a specific building material and a particular technology. The Classical style, for instance, sprang from the post and beam construction, and the Gothic style from the post and vault system. Both styles used stone, but the way they used it—the construction method—was new. The reason that the Gothic builder used the "old" stone in a new way was not his personal whim but the result of technical and social developments.

In Classical Greece, technical knowledge was rather primitve and unskilled labor was plentiful. Therefore, it was possible for the "owner" to direct the slaves and workers to quarry large blocks of stone and then put them together in a way which did not call for an undue amount of skilled labor—that is, in the post and beam way.

In the Gothic period, on the other hand, the "owner" had to pay the well-organized building guilds and, therefore, was money conscious. That is why stone was cut into small, easy-to-handle pieces, and economy then, as now, was the keynote so far as the structural system was concerned. The Gothic ribbed vault soaring above the slender stone columns is an example of an extremely economical construction—a construction which, at least in spirit, anticipated the modern steel and concrete skeletons 800 years ago.

Although Gothic style and construction (like steel and concrete today) were the reflection of a broad sociological movement, they could not hide the varied nuances of design of the individual architect-technician. Some cathedrals reveal an amazing structural inventiveness and technical virtuosity, while others bespeak structural conservatism and technical "play-it-safe" routine.
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November '59 Monthly Bulletin
THE WORKSHOP conducted by the Detroit Chapter, AIA Education Committee at McGregor Memorial, Wayne State University on September 19 was most successful. There was a good attendance and the program was carried out as planned. Transcripts are now being prepared and will soon be made available to all those interested.

N. CHESTER SORENSEN, AIA, of Alhambra, California, was a recent visitor to Detroit.

Sorensen, who moved to California in 1947, is still a member of the Detroit Chapter, American Institute of Architects. When in Detroit he did many schools and other institutional buildings. Since going to California he has widened his practice to include many other types of structures.

WALLACE FROST, AIA, of Birmingham, Michigan, and his son have been left an estate estimated at $1,500,000, by the elder Frost's 81-year-old sister, who died recently in Uniontown, Pa. She was Mrs. Laura Frost Sturgeon whose husband, Daniel Sturgeon was a well-known Uniontown attorney who died in 1925.

A graduate of the University of Pennsylvania, Frost has practiced in the Birmingham area since 1921. He has been responsible for some of the most distinguished country houses in the Detroit area.

FRANCIS E. GRIFFIN, AIA, formerly of White & Griffin, Architects, of Detroit, is now located at the Booker T. Washington Institute, Kakata, Republic of Liberia, West Africa.

Griffin is assisting in site planning and the designing of buildings for the campus. He studied at Howard University and graduated from the University of Michigan, where he received his bachelor of science in architectural engineering.

THE FIRST ANNUAL CONGRESS of the Michigan Association of the Professions will be held at the Sheraton-Cadillac Hotel, Detroit, January 22 and 23. Name speakers, leaders in professional fields and lay persons with special knowledge in fields related to the professions will highlight the programs. Plans include election of officers, seminars, entertainment, sociality and good fellowship. All MAP members are eligible to attend and are urged to do so.

A SPEAKERS' BUREAU is one of the services offered by the Detroit Chapter, American Institute of Architects.

For service clubs, women's clubs, church groups and others the Chapter can furnish speakers on the subject of architecture, city planning and similar topics.

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November '59 Monthly Bulletin
Student Chapters

THE UNIVERSITY OF MICHIGAN STUDENT CHAPTER held its first meeting of the school year on Oct. 9. Main purposes of the meeting were to take in new members and reorganize for the semester's activities. There was much interest expressed from new students at the College, and a membership goal of 75 has been established for the year. The usual program of evening meetings with professional speakers is being planned. Many men were suggested as possible guest speakers and it looks like another good schedule coming up this year. A field trip to the G.M. Technical Center is also being planned as part of the fall semester program.

The chapter was pleased to receive news that the National AIA appointed Mr. Charles D. Bellinsky as Professional Relations Assistant, and that he is to work exclusively with student chapters. This can help strengthen the local chapters as well as improve communications with the national AIA.

At a meeting held Oct. 14, Raymond Cato, 3rd year student from St. Claire Shores, Mich., was elected as our delegate to the 5th Annual Student Forum. The Forum is to be held November 23rd, 24th, and 25th, at the Octogon in Washington. Mr. Cato will be our representative for the year to the NASA and serve as our contact with the annual student publication and other NASA activities. The Forum is always a busy and profitable period. In addition to the business sessions there are numerous discussion periods and lectures by people prominent in the profession.

The Anicka sketch problem, held every semester at the College of Architecture and Design and sponsored by Walter T. Anicka, AIA, local architect, will be held on the week-end of October 21st. Separate problems are given to the two divisions, senior and junior, and a prize of $150 is awarded in each division.

Dimension Magazine, the College of Architecture and Design student publication, is again stirring with life. A campaign is underway to reorganize and get more people working on the staff with hopes an issue may be forthcoming. Any subscription requests may be sent to Dimension Magazine, here at the College.

This semester sees a substantial increase of enrollment in the College. The total College undergraduate enrollment is 698, a gain of 9%, with 374 of these students in architecture, an increase of 13.3%. There are six graduate students.

A judgment of current architectural design problems done by junior and senior students at the University of Detroit was held on October 6th in the Student Union Ballroom. The jury was composed of practicing architects, all members of The American Institute of Architects of Detroit; Messrs. Louis Redstone, James Conn, and Charles Parise. Mr. Parise is an alumnus of the Dept. of Architecture at U. of D.

The design problems were a Telephone Booth for a World's Fair and a small office building. Students had as their guests wives, friends and parents who were interested in the judging and the comments of the experienced architects on the student work.

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WESTERN MICHIGAN CHAPTER, A.I.A., met for its annual election meeting at Richland, Michigan, October 19th. The new officers elected were:

President, Charles V. Opdyke, Lansing; Vice President, David E. Post of Grand Rapids who is also an MSA Director for a one year term; Treasurer, Gordon A. Belson, Battle Creek; Secretary, Robert L. Freeman, Lansing.

F. Gordon Cornwell of Traverse City, succeeds Joseph T. Daverman, as Chapter Director.

George W. Sprau, Director and Past President, succeeds Ian C. Ironside.

Charles A. OBryon will serve with Sprau as an MSA Director for a two year period. The MSA Directors that will continue to serve the Chapter for another term are George B. Savage of Grand Rapids and Clarke E. Harris of Lansing.

CHARLES A. OBRYON of OBryon and Knapp Associates, Grand Rapids, was invited to serve as a panelist by the Forest Products Research Society at a conference held recently at the Fort Shelby Hotel in Detroit.

"Where are we going in the lumber industry" was the subject discussed by leading retailers, wholesalers, millwork jobbers, builders and lumber manufacturers. OBryon reported that the wood industry is concerned with changes in business techniques. He stated that the industry is faced with a great challenge of developing better fireproof products and better structural and finished products with a minimum of research engineering to keep costs realistic and develop new techniques of use. He further stated big companies are swallowing small companies with many of the smaller companies falling on the wayside.

FIRST AWARD
RESIDENTIAL
AND BEST OF SHOW

RUARD VANDERPLOEG RESIDENCE
GULL LAKE, MICHIGAN

Ruard A. Vanderploeg, A.I.A., Architect
Battle Creek, Michigan

Michigan Society of Architects
FIRST AWARD
COMMERCIAL AND INDUSTRIAL

BATTLE CREEK AIRPORT
BATTLE CREEK, MICHIGAN
Lewis J. Sarvis, A.I.A.,
Architect
Battle Creek, Michigan

FIRST AWARD
SCHOOLS

TRAVERSE CITY SENIOR HIGH SCHOOL
TRAVERSE CITY, MICHIGAN
Gordon Cornwell, A.I.A.
Architect
Traverse City, Michigan
HONORABLE MENTION
RELIGIOUS AND PUBLIC BUILDINGS

NURSES RESIDENCE
BUTTERWORTH HOSPITAL, GRAND RAPIDS, MICHIGAN
Roger Allen & Associates, Architects
Grand Rapids, Michigan

ALGER HEIGHTS OFFICE
UNION BANK AND TRUST COMPANY
GRAND RAPIDS, MICHIGAN
David E. Post, A.I.A., Architect
Grand Rapids, Michigan
PINERY PARK ELEMENTARY SCHOOL
GRAND RAPIDS, MICHIGAN

Clark R. Ackley, A.I.A., Architect
Lansing, Michigan

HONORABLE MENTION
SCHOOLS

PINCONNING CENTRAL
ELEMENTARY SCHOOL
PINCONNING, MICHIGAN

Laitala and Nuechterlein Associates
Architects
Lansing, Michigan
HONORABLE MENTION
COMMERCIAL
AND INDUSTRIAL

LAFAYETTE AVENUE
MEDICAL BUILDING
GRAND RAPIDS
MICHIGAN

OBryon & Knapp
Associate Architects
Grand Rapids
Michigan

HONORABLE MENTION
RESIDENTIAL

GEORGE MARKHAM RESIDENCE
BATTLE CREEK, MICHIGAN

Haughey, Black & Williams
Architects
Battle Creek, Michigan

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Amedeo Leone, Mr. Hastings

and the Illuminating Engineering Society, Michigan Chapter, in the Rackham Building, Detroit, November 17.

Riddle is also serving as a member of the Commission of Church Architecture, Protestant Episcopal Church diocese of Ohio, and a member of the Fine Arts Committee of the Cleveland Planning Commission. He is a member of The American Institute of Architects, its Cleveland Chapter, Industrial Design Institute and the Illuminating Engineering Society’s Color Committee.

He is a graduate of Ohio State University and Columbia University. His work has been exhibited at the Pan American Conference on Architecture in Lima, Peru, and he was given additional recognition with award at the Second International Lighting Exposition. He has served as instructor at Western Reserve University and as guest lecturer at Flora Stone Mather College, John Huntinton University and Ohio State University.

Lilian Braun, President Hastings

those for whom she has opened the gates to a great wonderland of emotional experience.

“In Gratitude for her constant promotion of good design, the Detroit Chapter of The American Institute of Architects is proud to present, for the first time ever to be awarded to a woman, its Honorary Membership to Lilian Jackson Braun.”

The Chapter’s Annual Honor Awards program, was announced and awards presented by William Muschenheim, Chairman of the Awards Committee. These are covered elsewhere in this issue.

President Hastings, Minoru Yamasaki
Detroit Chapter Honor Awards

Detroit Chapter, American Institute of Architects announces that its annual honor awards program was judged at the Detroit Institute of Arts on September 8.

The jury consisted of Prof. William Muschenheim and Prof. Walter B. Sanders, both of the College of Architecture and Design, University of Michigan; Prof. L. Robert Blakeslee, of the University of Detroit, Prof. Earl W. Pellerin, and Harold Binder, AIA.

Entries were on exhibit at the Art Institute through September 25, and awards will be presented at the Chapter's annual meeting October 14.

1st HONOR AWARD — BLOOMFIELD HILLS JUNIOR HIGH SCHOOL
Linn Smith Associates, Architects

Jury Report: Noteworthy characteristics of this design include a good use of the site, a plan that is well zoned and successfully reflects the advanced educational program of the school with a proper concern for the social aspects of such an institution. The architectural expression of the main elements is excellently handled. There is unity and coherence in the total design, and a human scale is preserved throughout.

2nd HONOR AWARD — BOWLERAMA
Hawthorne & Schmiedeke, Architects

Jury Report: The structural system employed is well related to the functional requirements of the building and is handled in such a way that a vigorous architectural expression for the main area is achieved. The general character and organization determined by the dominant element is maintained throughout.

HONORABLE MENTION — WAYNE STATE UNIVERSITY COMMUNITY ARTS BUILDING
Suren Pilafian, Architect

Jury Report: General quality of the design reflects export handling of complex requirements for a diversity of activities. The relationship to adjoining buildings is successfully achieved and the fine detailing of the elevation facing the sculptured court is particularly noteworthy.

HONORABLE MENTION — ARCHITECT'S OFFICE BUILDING
King & Lewis, Inc., Architects

Jury Report: Approaches to the building on a restricted city lot have been particularly well handled, achieving privacy and an attractive entrance court and at the same time affording a pleasant outlook from the drafting room windows. The selection and disposition of materials is sensitively done.

---

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FIRST HONOR AWARD
DETROIT CHAPTER, A.I.A.
ANNUAL AWARDS PROGRAM
BLOOMFIELD HILLS
JUNIOR HIGH SCHOOL
BLOOMFIELD HILLS, MICHIGAN

Linn Smith Associates, Inc.
Birmingham, Michigan
Architects & Engineers
2ND HONOR AWARD
DETROIT CHAPTER, A.I.A.
ANNUAL AWARDS PROGRAM
BOWLERAMA BOWLING ALLEY
DETROIT, MICHIGAN

Hawthorne & Schmiedeke
Detroit, Michigan
Architects
HONORABLE MENTION
DETROIT CHAPTER, A.I.A.
ANNUAL AWARDS PROGRAM
WAYNE STATE UNIVERSITY
COMMUNITY ARTS BUILDING
DETROIT, MICHIGAN

Suren Pilafian, A.I.A.
Detroit, Michigan
Architect
HONORABLE MENTION

DETROIT CHAPTER, A.I.A., ANNUAL AWARDS PROGRAM
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King & Lewis, Inc., Detroit, Michigan, Architects
**Do You Know?**

**BY MARIE NOTH**

Harry Whang, director of the Chinese Gardens at J. L. Hudson Co. was the speaker at the October meeting. His subject—"The Psychology of Oriental Gardens"—proved most interesting and opened up an entirely new conception of gardens. The approach of Eastern and Western peoples is exactly opposite. In planning we first open up everything so the "view" is not obstructed—psychologically pushing out into the universe seeking the meaning of life.

The East, in contrast, secludes. As an example—in the 16th century, the Japanese creator of the "tea ceremony" in creating his garden closed out the view with pine trees. In the center of the garden he placed a stone wash basin on a pedestal where one washed in preparation for the tea ceremony. The basin was at such a height that one was obliged to bend forward slightly. On a direct line from the stone basin he cut a round hole in the pine trees so that as one bent in a position of reverence he saw before him the Pacific ocean and as he washed he pondered the drops of water, part of the huge ocean and sought the inner meaning of life as related to himself.

After the meeting two letters from Hazel Leinweber were read and they seem to be well settled and enjoying life. In the picture, below, you will see four women, members of the Han Yang Women's Club of Seoul, Korea, who were my guests in Los Angeles last June as delegates to the convention of the General Federation of Women's Clubs. Mrs. Cho and her daughter, Mrs. Choi and Miss Rhee. I told them about the Leinwebers and since they have returned they have written and asked me how to find Hazel and she will be their guest during the winter. They sponsored entertainment for Vice-President Nixon and Army Chief Brucker when they were in Korea and last year invited 50 women working with 8th Army, Office of Economic Coordination and various embassies to be guests in Korean homes to learn at first hand the customs of the country.

A letter was read from Paul Picot, the leader of the French Architects group who were in Detroit in September thanking us for our hospitality to the French wives who accompanied them.

The grapevine has been sort of silent this month—if you don't tell me I can't report it. In the stock department BIG news. Edythe Schoettley reports their FIRST grandchild—a girl, Julie Lynn Schoettley, born August 21st.

Blanche and LaVerne Nelsen went deer hunting in Wyoming and were snowbound. Said it was very exciting.

We are delighted to report five new members and urge you to make sure you come to greet them at our November meeting on the 17th at Women's City Club. Due to conflicting dates the Care program will be moved to January and the November meeting will be the Bazaar. Come and bring some of your handwork for sale—earrings, jam, cookies, aprons or whatever you make. If you have no hidden talent come and BUY. You may bring guests to the luncheon and bazaar. The funds raised will go towards our projects.

**BE SURE AND COME TO THE NEXT MEETING and please send me some news items.**

P.S.—When we arrived in Washington Oct. 1st and 2nd for the annual Board meeting of the General Federation of Women's Clubs, Marie is National International Hostess for the Federation) we found cards in our boxes from Mrs. Eisenhower inviting us to tea. We have been before but this was a delightful tea as she had the wives of the visiting Finance ministers and delegates to the World Bank meeting in Washington and it made a very colorful affair with all their costumes. About 60 nations were represented. Mrs. Eisenhower was especially charming, taking time to greet each one individually and to say something personal to them. I had the two from Israel and two from Indonesia whom I had met at Embassy cocktail parties the night before and it was amazing that she could "pull-out-from-her-hat" some special thing about their country to comment on. She was very elegant in a red brocade dress and she received in the small Red room just before you go into the State dining room where the table was extended its COMPLETE length and was simply beautiful!

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**Mrs. Leonard Rush**

It is with deep sorrow that we report the passing of Mrs. J. Leonard Rush.

Gladys, who passed away on September 18, 1959, was a member of the Women's Architectural League of Detroit.

Surviving are her husband, John Leonard Rush, AIA, and a daughter Karin Rush.

The family home is at 4094 Fairlane, Birmingham, Michigan.
Exchange of Detroit Builders & Traders

By William C. Dennis, Secretary-Manager

As a result of an invitation from the AIA Monthly Bulletin, Michigan Society of Architects, the Directors of the Builders and Traders Exchange of Detroit, have voted in behalf of the 1600 contractor, subcontractor and material supplier members, to adopt the Bulletin as the official publication of the exchange, and beginning with this issue these columns will carry news of the Exchange and its activities each month.

In an industry which has suffered much from lack of cooperation between the groups involved, we welcome this opportunity to work more closely with the architects and their organizations.

By way of introducing ourselves in these columns, you should know that the Exchange is one of the oldest trade associations in Michigan. In the summer of 1886, the Exchange first opened the doors of its offices in a small building located on West Fort Street where the Federal Reserve Bank now stands, when Detroit was a small town of gas lights and hitching posts. The city limits extended as far north as Grand Boulevard and skilled wages were $2 a day.

A plan room and a construction news service were immediately established. Members would visit the Exchange office, to copy on a pad, jobs out for bids and contract awards posted on a blackboard by a clerk of the Exchange.

On May 29th, 1891, the organization incorporated under a special enabling act passed that year by the legislature. With 49 members in 1892, the Exchange, in a burst of extravagance, ordered hitching posts installed in front of its offices for the convenience of its members. In 1895, a telephone was installed and, for safe keeping, the instrument was locked in the safe each night.

By 1909, the automobile had cast a moving pattern over the face of Detroit. The city limits extended northward to Webb and Henry Ford built his Highland Park plant "out in the country". The original Penobscot Building had been completed and the expanding Builders' and Traders' Exchange became one of its first tenants. The blackboard was abandoned, and for the first time, construction reports were mailed to the members.

From 1919 to 1929—boom times for everyone. A dynamic decade of skyscrapers and major buildings. The General Motors and Book Buildings, Masonic Temple, J. L. Hudson's, Buhl Building, Eaton, Penobscot and Barium Towers, Union Guardian, Fisher Buildings, the David Stott and Water Board Buildings, to name but a few.

By 1936, the Exchange had grown to 600 members and published its first Buyers' Guide of materials and services. Completeness and accuracy immediately made it a much-consulted "handbook" of the construction industry. That same year, the School of Estimating was organized to bring greater competence to members and their employees.

Many new services have been added in recent years. Hospital, Surgical and Major Medical Insurance and a Pension Plan are available at low cost to all members. A "Who Handles" file lists local sources of literally thousands of materials.
of national brand and trade-name products.

Special bulletins keep the membership informed on the lien law, tax problems, wage rates, industry relations, and other matters of interest to the construction industry.

Parking meters have replaced the old hitching posts and we don’t lock up the telephone at night anymore. From the original handful, the organization has grown to 1600 members, making the Exchange the largest organization of its kind in the world, twice the size of its closest rival.

In February of this year, the Exchange moved to new quarters, doubling their previous space. In its plan room, fifty tables are provided for take-offs. An average of from 150 to 300 estimators a day make use of plans filed with the Exchange covering practically every major construction project in the state of Michigan. Many architects, recognizing the tremendous use of the plan room, are now supplying two, and sometimes, three sets of plans for the larger projects.

There is a staff of 23 people whose duty it is to serve the industry in every possible way. In addition to firms, those interested in construction, architects, engineers, owners, and the general public are invited to make use of the facilities and information services provided by the Exchange.

ONE HUNDRED AND THIRTY SIX MEMBERS of the construction industry attended the September golf outing and dinner of the Builders' and Traders' Exchange of Detroit at Oakland Hills Country Club on Tuesday, September 22nd, making it the largest attendance this season at a monthly outing.

Robert F. Hastings, Executive Vice President of Smith, Hinchman & Grylls, Inc., and President of the Detroit Chapter, A.I.A., attended as the special guest of George M. Suliburk, President of Cruickshank, DeCou & Suliburk and President of the Exchange, Benjamin A. Capp, President of Wolverine Marble Co., and immediate past President of the Exchange and W. C. Dennis, Sec.-Mgr.

B & T Oldtimers

Shown here is a picture taken at the Detroit Builders and Traders Exchange Old Timers Day at Meadowbrook Golf and Country Club on October 6, 1958.

Seated, from left to right, are Edward Schuster, A. J. Shmina, William Busch, Frank Eberts, Frank Chapper, Al Saunders, Tom Murray and Nelson Kropik.

HOW TO PRESERVE AND KEEP MARBLE AND TERRAZZO BEAUTIFUL

The secret to beautiful marble and terrazzo is merely keeping it clean after the original sealing with a deep penetrating white sealer. Complicated cleaning agents and maintenance procedures will never be needed if the marble surfaces are cleaned regularly.

If marble spills or deteriorates it is simply because it's cleaning has been neglected or harsh damaging cleaners have been used. Perhaps because of belief that marble is indestructible, too often it does not receive the maintenance it should have. When marble is neglected, and dirt and grease are allowed to accumulate, the surface can be damaged almost beyond repair, and cracks can be caused by general deterioration. Improper cleaning materials such as those containing alkali, acid, metallic salts or other strong ingredients actually attack the marble itself to increase its dull lifeless appearance of marble surfaces.

Soap-type cleaners or abrasive-type cleaners also never should be used on marble surfaces. The soap-type cleaner commonly is responsible for the dull lifeless appearance of marble surfaces.

This type of a cleaner reacts with the calcium carbonate (which is the marble itself) to build a scum scum that completely destroys the beauty of the marble and forms a greasy or slippery film that will catch or hold dirt. The use of an abrasive cleaner will result in unsightly scratching of the surface. Abrasive cleaners are almost impossible to remove by rinsing and normal foot traffic will grind in abrasive particles left on the surface to destroy the floor itself.

The ideal cleaner should, of course, first be effective in removing soil. Secondly, this ideal cleaner should be one that would not develop any harmful discoloring surface film, or be injurious to the marble itself. It should rinse freely even in hard water.

FOR WHITE MARBLE:

White sealer avoids yellowing and discoloration. For cleaning white marble floors white marble cleaner is recommended as a safe neutral cleaner especially formulated for white floors. The chemical properties of white cleaner remove yellowing effects caused by sunlight or improper cleaners.

Don't's in Maintaining Marble

1. Never use an acid for cleaning. It will destroy polish and eventually result in a "burn", disintegration and discoloration.
2. Do not try to clean with dirty water and dirty utensils.
3. Scouring bricks and harsh abrasives will destroy polish and mar smooth finishes.
4. Do not use bar, powder or liquid soaps, lye or caustic cleaners. Especially if used with hard water, they form insoluble deposits which accumulate on the surface of the marble, discoloration and are not readily rinsed off. On floors they may become a slip hazard when wet.
5. Oily sweeping compounds may discolor light colored marbles, as may the continued use of ammonia.
6. Quick action "lightning" cleaners are apt to be acid in action, and sacrifice the life and finish of the marble for immediate results.

COMMITTEES AND THEIR CHAIRMAN

FOR 1959-60:

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Charles Mock, Kaiser Aluminum.

FINANCE COMMITTEE:
Charles Trambauer, Air Systems, Inc.

PUBLICATIONS COMMITTEE:
Charles Thornton, Pittsburgh Plate Glass Co.

RECEPTION COMMITTEE:

PRESIDENT HANNUM and Vice President Wentworth attended The Producers' Council, Inc. 38th Annual Meeting and Chapter Officers' Conference at the Chase Park Plaza Hotel in St. Louis during the last of September and the first of October. They went as representatives of the Detroit Chapter.

The convention was devoted primarily to an examination of distribution as it affects the building industry.

It was concluded that "leadership means more than the quality put in products and materials—it also means awareness, acknowledged through Producers' Council membership, of the manufacturers' obligation to share responsibility for the forward progress of the entire industry," said H. Dorn Stewart, President of the National Council.
Architects'-Producers' Christmas Party
TO BE HELD FRIDAY, DECEMBER 11, 1959 AT DETROIT YACHT CLUB

THE ANNUAL DINNER DANCE and Christmas Party will be under the joint chairmanship of Mrs. Robert Frank Hastings, wife of the President of the Detroit Chapter of the American Institute of Architects, and Mrs. Maxwell Eugene Hannum, wife of the President of the Michigan Chapter of the Producers' Council, Inc.

Their joint committee consists of Mrs. Lyall H. Askew, Mrs. Gerald G. Diehl, Mrs. C. Russell Wentworth, Mrs. Peter Tarapata, Mrs. E. Burton Wolf, Mrs. Werner Gemther, Mrs. Charles J. Mock, Mrs. Earl G. Meyer, Mrs. J. B. Rousseau, Mrs. Lynn W. Fry, Mrs. Samuel Burnett, Mrs. Frederick G. Stickel, Mrs. Paul Marshall, Mrs. Suren Pilafian, Mrs. Charles W. Trambover, Mrs. Talmage C. Hughes, Mrs. Charles W. Burrows, Mrs. G. Frederick Muller.

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Mrs. William W. Lyman, Mrs. Bruce H. Smith, Mrs. Philip N. Youtz, Mrs. Louis G. Redstone, Mrs. Walter B. Sanders, Mrs. Amedeo Leone, Mrs. Thomas H. Hewlett, Mrs. Thurston R. Jahn, Mrs. Donald T. Ollesheimer, Mrs. Harry S. King, Mrs. Norman N. Stebbins, Mrs. Malcolm R. Stirtton, Mrs. Albert G. Hann, Mrs. Charles H. MacMahon, Jr., Mrs. Richard T. Spencer.

Mrs. Jack K. Montieth, Mrs. Henry Clay Hall, Mrs. Eberle M. Smith, Mrs. Thomas C. Schwier, Mrs. Richard G. Pass, Mrs. LaVern J. Nelsen, Mrs. Louis T. Ollesheimer, Mrs. George L. W. Schultz, Mrs. Edward S. Parker, Mrs. Frederick I. Schoettley.
THE ROOFING INDUSTRY PROMOTION FUND OF DETROIT (RIPF), organized in 1958, is now in full operation. This Trust Fund was established by mutual agreement between Local Union No. 149 of the United State, Tile, Composition Roofing, Damp and Waterproofing Workers Association and the Roofing Contractors. Its purpose is the advancement and support of the prestige of the roofing industry. Contributions to the fund, by contractors, are based upon the hours worked by each productive employee. The fund is used to extend and improve the services of the roofing industry.

RIPF now provides a valuable technical service for architects, general builders and building owners of the Detroit Metropolitan Area.

Officers and Advisors of RIPF are:
Board of Trustees: George Steyer, Jr., Chairman—Members are C. Earl Thompson, Edward Ferber and Mrs. Louise Candler. Legal Council: A. Stewart Kerr. Roofing Advisory Council: C. Earl Thompson, E. G. Bush, Donald Cochran and Floyd Taggart, Paul Ketelhut (Detroit Chapter A.I.A.), Harold G. Butler (Detroit Chapter A.G.C.), M. M. Spencer (Roofing Manufacturer), Mervin Smith (Local Union No. 149) and N. J. Biddle (Promotion Counsel).

There is no charge for technical assistance or information. Address requests to The Roofing Industry Fund, Advisory Council, 3035 East Grand Blvd., Detroit 2, Mich.—Telephone Trinity 5-0464.

HOMER L. BAUMANN and James R. Dyer have formed the firm of B & D Architectural Specialties Co., devoted to the commercial building supply business, at 2221 Rhodes Ave., Hazel Park, Mich.

The company represents Marmet — aluminum sash and curtain wall; Metpar — metal toilet partitions; Louver-Lite — extruded aluminum louvers and sun shades; Educational Equipment Co. — chalk and tack boards.

Baumann was formerly with Michigan Bell Engineers, Albert Kahn Associated Arch. & Eng., Inc., O'Dell, Hewlett & Luckenbach Assoc., Robbie Robinson Co., and Lithewall Co.

Dyer attended Washington University School of Architecture, St. Louis, Mo., and has been with Argonaut Reality Co., O'Dell, Hewlett & Luckenbach Assoc., and Robbie Robinson Co.

The firm's telephone is LI 8-7036.

NORMAN J. FREDERICKS, PRESIDENT, Koenig Coal & Supply Company 1486 Gratiot Ave., Detroit, announces the appointment of Edward D. Frank as concrete and building supply sales manager. He succeeds Edward J. Reaume, who is retiring after 25 years of service with the Company.

Mr. Frank has been with the Company for 18 years, the last eight of which was under Mr. Reaume.

PAUL S. AMBER, registered professional engineer, has joined the U. S. Heating and Supply Company, distributors of SelectTemp, made by Iron Fireman Manufacturing Company, to assist architects, engineers and owners of heating systems.

SelectTemp is a heating system zoned by a thermostat in every room.

The company's offices are at 1411 W. McNichols Road, in Detroit.
Mayor Louis Miriani congratulates Albert M. Raisch on his contribution of legend pedestal for "Spirit of Detroit." Shown at dedication ceremonies are (left to right) Councilman Eugene Van Antwerp, Mr. Raisch, Marshall Fredericks, the Mayor, Robert S. Raisch, Mrs. Albert M. Raisch and Mrs. Robert S. Raisch.

A LEGEND PEDESTAL which describes the sculpture "Spirit of Detroit" was dedicated recently in front of the City-County Building of Detroit.

The handsome pedestal and legend tablet were donated to the city by the Brown & Raisch Company, Detroit. The pedestal, which was quarried in Norway and cut and polished in Germany, was brought to Detroit through the Seaway. Designed in cooperation with Harley, Ellington & Day, Inc., architects, the pedestal is crafted of polished Emerald Pearl granite base with cast bronze tablet on top describing the sculpture "Spirit of Detroit" by Marshall Fredericks.

PLANNING NEW INSTITUTIONAL FACILITIES FOR LONG TERM CARE is the title of a new book recently put out by the Institute of Medicine of Chicago. The book is presented in four parts. It treats on the Need for facilities of this kind; Planning the organization and program of a new unit for long term care; the Building, Equipment, and Furnishings, and finally, the Costs. Any one interested should write the Institute at 86 East Randolph Street, Chicago 1, Illinois.

ARCHITECTS planning new homes or remodeling old ones will benefit from a visit to Showcase, Inc.

Many are using this year 'round show, with extensive exhibits of more than 90 manufacturers and suppliers to the home building field, to acquaint themselves with materials and equipment. Showcase, Inc. is constantly adding new exhibits, enabling visitors to keep up-to-date on new products and materials.

One of the newest exhibits (see photo at lower left) is designed to please both parents and children. Crawford Door Sales of Detroit has added an actual one-fifth scale model Ford Thunderbird that permits children to try the new all transistor Delco-matic garage door operator and open and close a Crawford sectional garage door from the car. Parents can also see the working of these newly developed products from a standard automobile dashboard.

Showcase is open seven days a week for the convenience of visitors. There is no admission fee; viewing can be enjoyed in unhurried privacy; sales personnel are available only upon request and by appointment. The exhibit center is located in Birmingham, Mich.
THE BULLETIN does a land-office business in AIA forms — so much so that we are often out of certain titles. This causes some to claim we are the leading out house of Michigan.

WHEN FANS SING THE NATIONAL ANTHEM at a baseball game in Milwaukee they end up with "the home-runs of the Braves."

SALESMAN FOR ELEVATOR COMPANY: "We don't get much new business, but our maintenance is terrific."

A FRIEND OF OURS just returned from Paris was asked how long he was there. "Four nights and one day," was the reply.

GRAMMAR IS MAKING A COMEBACK, and, according to Mrs. Regina Scuro, the Friendly Grandmothers' Club of Niagara Falls has been meeting at the home of Mrs. Harold Argue.

LOYD'S OF LONDON just reported a steep drop in profits over a three-year period. Among the causes were heavy widespread claims, and it's all our fault. "People in America," said the Financial Times, "have taken increasingly to suing their doctors, their nursing homes and even their lawyers and architects for malpractice."

AND JUST TO PROVE that the medical profession is not the final word on all cases, Dr. Tigrani El Mahi, the eminent Sudanese physician, is frank to admit that he occasionally refers some of his cases to a witch doctor.

THE WORLD would be better off if most people would use as much care in selecting their architects as they use in choosing veterinarians for their dogs.

A WESTPORT, CONN. MAN, just returned from a visit to Los Angeles, reports a confused situation in a restaurant there:

They want a fire burning in their fireplace for atmosphere, so they have to turn up their air conditioning to full blast to prevent customers from being roasted alive.

MORE MONEY FOR OCEANOGRAPHY is what we need. The ocean's bottom is just as important as the moon's behind.

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Anderson Windowers 12
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