

IONTHLY BULLETIN, MICHIGAN SOCIETY OF ARCHITECTS • NOV. 1959 • 50c



INCLUDING NATIONAL ARCHITECT

A STATE ORGANIZATION OF THE AMERICAN INSTITUTE OF ARCHITECTS



Tune in
"BUSINESS BAROMETER"—
WJR, Monday through
Friday—6:50-7:00 P.M.

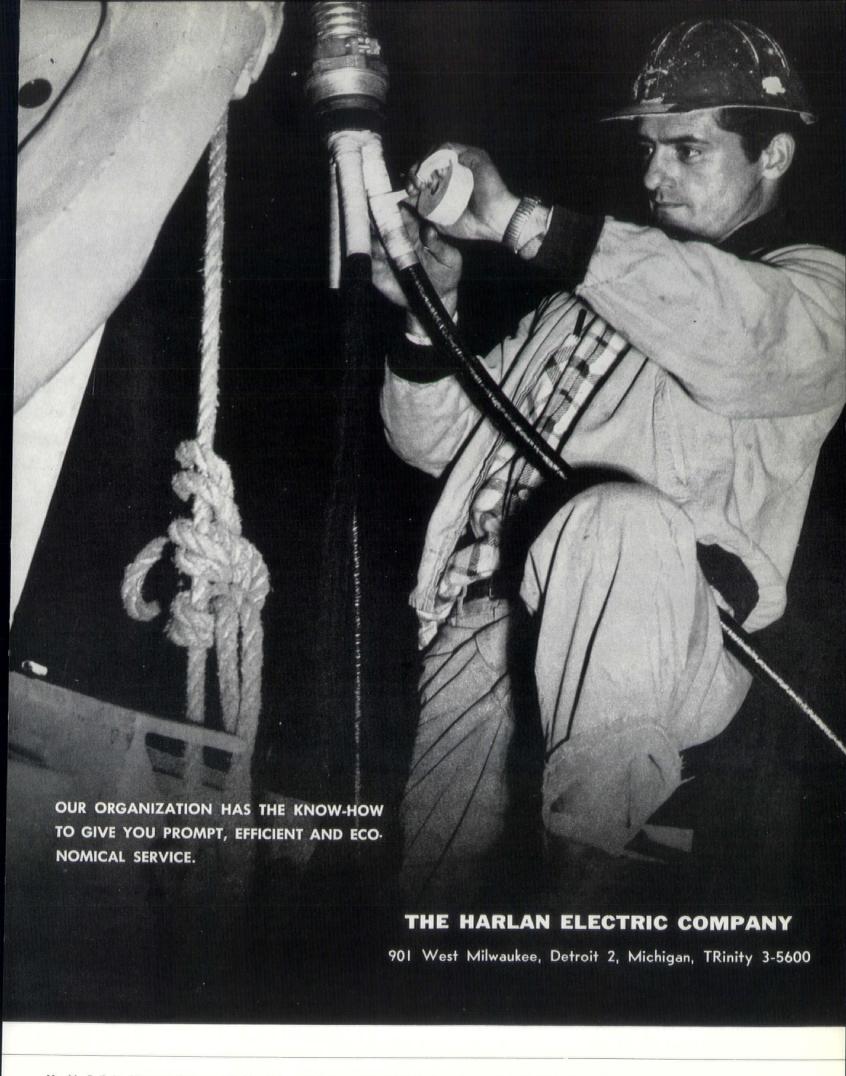
BUILT-IN COLOR... one of the modern attractions that ranks highest on the list of almost every woman. And new gas appliances in beautiful color can dramatize your interiors in a way that

builds sales.

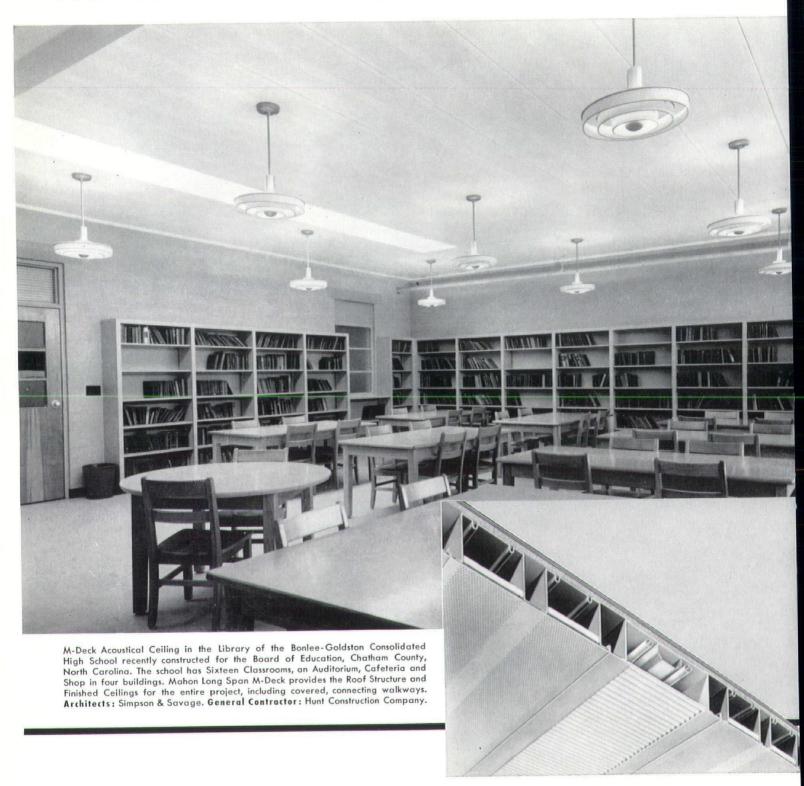
BUILT-IN ECONOMY . . . far and away the most wanted feature that gas can provide. For an irresistible appeal, plan all-gas homes—heated by gas and with provisions for economical gas water heating, cooking, incinerating and drying. Your prospects know that gas provides so much more for so much less!

MICHIGAN CONSOLIDATED GAS COMPANY

So much more for so much less-GAS naturally



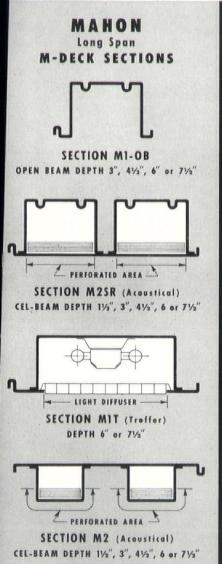
# M-DECK Provides Roof Structure



Serving the Construction Industry Through Fabrication of Structura Steel, Steel Plate Components, and Building Product

# 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



- ☆ OTHER MAHON BUILDING PRODUCTS
  and SERVICES:
- M-Floors (Electrified Cellular Steel Sub-Floors)
- Insulated Metal Curtain Walls
- Underwriters' Rated Metalclad Fire Walls
- Rolling Steel Doors (Standard or Underwriters' Labeled)
- Steel Roof Deck
- Permanent Concrete Floor Forms
- Acoustical and Troffer Forms
- 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

At Left: Cross Section of Long Span M-Deck Combined Roof-Ceiling with Troffer Lighting.

THE R. C. MAHON COMPANY • Detroit 34, Michigan
Sales-Engineering Offices in Detroit, New York, Chicago, Los Angeles and
San Francisco • Sales Representatives in all other Principal Cities

MAHON

of Steel and Aluminum



# FAST DELIVERY of HORNCLAVED Units



- No expensive delays . . . HORN-CLAVED Units are delivered on time to your jobs.
- Large production from the finest materials by the most modern block machines.
- Ample inventory of completely-cured units . . . the result of high-pressure steam curing.
- · Wide variety of sizes and shapes.

#### REMEMBER . . .

Reliable delivery and dependable quality is the keynote of our service.



CINDER BLOCK INC.
9143 HUBBELL AVE. • DETROIT 28, MICHIGAN

Reliable manufacturers of light-weight concrete masonry units since 1923

#### Official Publication

AIA MONTHLY BULLETIN, MICHI-GAN SOCIETY OF ARCHITECTS has become the official publication of the Builders & Traders Exchange, of Detroit. The payment for subscriptions will be included in members' dues. The Bulletin is a member of Audit Bureau of Circulation, which certifies as to its subscriptions, paid and otherwise.

The Exchange, organized in 1886, now has more than 1600 members and is the largest Exchange in the world. Officers are George M. Suliburk, president; Walter D. Hough, vice president; Paul E. Schuster, vice president; Lyle E. Eiserman, treasurer; William C. Dennis, secretary-manager, and John L. McGarrigle, assistant secretary-manager. Offices are at 2210 Park Avenue, Detroit 1, Michigan.

The AIA Monthly Bulletin, now in its 33rd year, is the official publication of the Michigan Society of Architects; Detroit, Western Michigan and Saginaw Valley Chapters, AIA; Producers' Council, Michigan Chapter; Three student chapters of the AIA-at the U. of M., U.

of D. and Lawrence Institute of Technology; the Michigan Architectural Foundation, National Council of Architectural Registration Boards, and Builders & Traders Exchange of Detroit.

The Bulletin has also become the official publication of the Women's Architectural League of Detroit.

The League, organized in 1954, now has 93 members. Its purposes are "to advance the architectural profession, to create public interest in it and to promote unity and friendship within the group."

Eligible are wives of members of The American Institute of Architects and wives of those who are eligible for such membership, women architects, graduates and wives of graduates of architecture.

Officers are Mrs. Lavern J. Nelsen, president; Mrs. Allan G. Agree, vice president; Mrs. Hurless E. Bankes, secretary; Mrs. Frederick J. Schoettley, treasurer; Mrs. William H. Odell, historian and Mrs. George F. Diehl, parliamen-

EDITOR'S NOTE: To those architects whose wives are members of WALD-Please take home your copy of the Bulletin for them,

#### 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.

Table of Contents	MSA, Michigan Items 15
	Student Chapters
Frederick E. Wigen, AIA 6-7	Saginaw Valley Chapter, AIA 19-27
National Architect 9-13	Architectonics, West, Mich., AIA 29-33
an Reiner	Detroit Chapter, AIA 35-40

Women's Architectural League	41
Builders & Traders Exchange	
of Detroit	42-43
Producers Council	44-45
Products News	46-47
Bulletin Board	48

#### Monthly Bulletin, Michigan Society of Architects, Volume 33, No. 11

including National

N

#### Architect



MONTHLY BULLETIN MONTHLY BULLETIN
Michigan Society of Architects
120 Madison Ave., Detroit 26, Mich., WO 1-6700
Talmage C. Hughes, F.A.I.A., Editor & Publisher.
Edited and published under the direction of
Monthly Bulletin, Inc.: C. A. OBryon, President;
James B. Morison, Vice-President; George B.
Savage, Secretary-Treasurer; Talmage C. Hughes,
Resident Agent. Resident Agent.

OFFICIAL PUBLICATION of the Michigan Society of Architects: Frederick E. Wigen, President; Charles A. OBryon, 1st Vice-President; Peter Vander Laan, 2nd Vice-President; Earl G. Meyer, 3rd Vice-President; C. H. MacMahon, Jr., Secretary; George B. Savage, Treasurer; Talmage C. Hughes, Executive Secretary. Directors: Clarke E. Harris, Paul A. Hazelton, James B. Morison, Gustave Muth, Louis G. Redstone, Walter B. Sanders, James A. Spence, Malcolm R. Stirton, Clarence L. Waters, Clifford N. Wright; Arleen Montford, Administrative Assistant.

The name "Monthly Bulletin, Michigan Society of Architects" is owned by Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects, a Michigan non-profit corporation. Otherwise owned by Talmage C. Hughes, F.A.I.A., founder (1926), editor and publisher, Executive Secretary of the Society and of the Detroit Chapter, The American Institute of Architects.

OFFICIAL PUBLICATION—Detroit Chapter of The American Institute of Architects; Robert F. Hast-ings, President; Paul B. Brown, Vice President; William Lyman, Secretary; Bruce H. Smith, Treas-

urer; Gerald G. Diehl, Earl G. Meyer, Fred J. Schoettley, Philip N. Youtz, Directors; Talmage C. Hughes, Executive Secretary; Arleen Montford, Administrative Assistant.

OFFICIAL PUBLICATION — Western Michigan Chapter, A.I.A.; Charles V. Opdyke, President; David E. Post, Vice President; Robert L. Freeman, Secretary; Gordon A. Belson, Treasurer; F. Gordon Cornwell, Claude D. Sampson, George W. Sprau, Directors; Arleen Montford, Administrative Assistant. Sprau, Di Assistant.

OFFICIAL PUBLICATION—Saginaw Valley Chapter, A.I.A.; Vincent T. Boyle, President; Daniel W. Toshach, Vice President; Robert S. Gazall, Secretary; William Spears, Treasurer; Directors: Harvey C. Allison, Clifford E. Gibbs, Auldin H. Nelson; Arleen Montford, Administrative Assistant.

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

OFFICIAL PUBLICATION - Michigan Chapter of The Producers' Council, Inc.; M. Eugene Hannum, President; C. Russell Wentworth, Vice President; Robert D. Mosier, Secretary; Edward S. Parker, Treasurer; Charles J. Mock, Membership; Mary Evarian, Recording Secretary, 17209 Wyoming Avenue, Detroit 21, Michigan. Phone: University 42664

OFFICIAL PUBLICATION—Michigan Architectural Foundation; Arthur K. Hyde, President; Suren Pilafian, Vice President; Talmage C. Hughes, Secretary-Treasurer; L. Robert Blakeslee, Paul B. Brown, Gerald G. Diehl and Ralph W. Hammett, Directors. 120 Madison Avenue, Detroit 26, Mich.

OFFICIAL PUBLICATION—Builders & Traders Exchange of Detroit; George M. Suliburk, President; Walter D. Hough, Vice President; Paul E. Schus-

ter, Vice President; Lyle E. Eiserman, Treasurer; William C. Dennis, Secretary-Manager; John L. McGarrigle, Asst. Sec.-Mgr.; John J. Bruny, Robert A. Carter, R. L. Deppmann, Franklin J. Knight and Robert E. Wunderlich, Directors.

OFFICIAL PUBLICATION—Women's Architectural League of Detroit; Mrs. LaVern J. Nelsen, Presi-dent; Mrs. Allan G. Agree, Vice President; Mrs. Frederick J. Schoettley, Treasurer; Mrs. William H. Odell, Historian; Mrs. George F. Diehl, Par-liamentarian.

OFFICIAL PUBLICATION - National Council of Architectural Registration Boards.

Walter F. Martens, President, Charleston, W. Va.; A. Reinhold Melander, 1st V-Pres., Duluth, Minn.; Chandler C. Cohagen, 2nd V-Pres., Billings, Mont.; Ralph O. Mott, Secretary, Fort Smith, Ark.; A. John Brenner, Treas., Phoenix, Ariz. Directors: Edgar H. Berners, Paul W. Drake, Morton T. Ironmonger, C. J. Paderewski.

Executive Committee consists of President, Secretary, Treasurer, 1st Vice Pres. (alternate), Council Board of Review: Uzzell S. Branson, Chairman; Martin Luther Beck, Frank M. Lescher.

Address all inquiries concerning National Council of Architectural Registration Board to the Council's headquarters at 418 Commerce Exchange Building, Oklahoma City 2, Oklahoma

PERSONNEL—Theodore G. Seemeyer, Jr., Editorial and Advertising Director; Gerald H. LaPiner, Editorial and Advertising; Nick Demos, Circulation Manager; Ann Stacy, Secretary.

SUBSCRIPTION-\$4 per year (members \$2.00). 50c

per copy.
Listed in Standard Rate & Data Service. For further information, see page 1.

# 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 thier 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 Plumbing 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 Commitee.

F. GORDON CORNWELL, 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 Servcies 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, InterGroup 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. Clements.

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.

FRED M. HARLEY, Chairman, Building Code Appeals Board, Birmingham, Mich.

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 Direcetors, 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; Archt. Study Comm., Redevelopment of Downtown Traverse City; Study Comm., 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 Planning Commission.

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 Commission.

THOMAS P. McEVILLY, Vice Chairman, Building Board of Apepals, 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.

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.

LINN 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. VANDERPLOEG, 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.

LESTER 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.

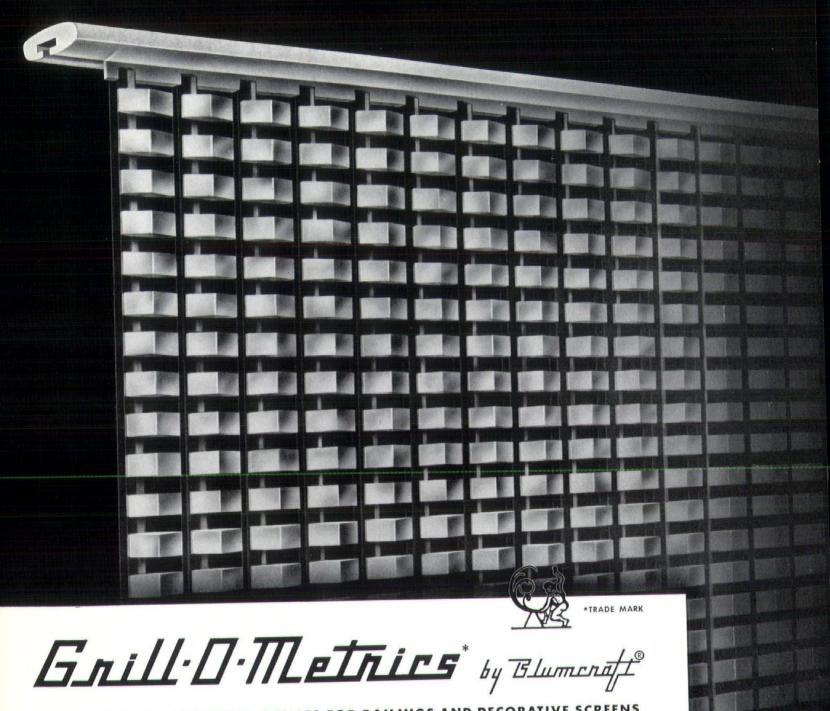
His experience was gained with Giffels & Rossetti, Inc., Architects and Engineers, and he had been a partner in the firm of Lanterman Associates, Architects and Engineers of Ann Arbor.

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 28806 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.



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.

#### NATIONAL

#### ARCHITECT\*

#### Official Publication, National Council of Architectural Registration Boards



Walter F. Martens, President, Charleston, W. Va. A. Reinhold Melander, 1st V-Pres., Duluth, Minn. Chandler C. Cohagen, 2nd V-Pres., Billings, Mont. Ralph O. Mott, Secretary, Fort Smith, Ark. A. John Brenner, Treasurer, Phoenix, Ariz.

DIRECTORS

Edgar H. Berners, Green Bay, Wis. Paul W. Drake, Summit, N. J. Morton T. Ironmonger, Fort Lauderdale, Fla. C. J. Paderewski, San Diego, Calif.

EXECUTIVE COMMITTEE

Pres., Sec., Treasurer, 1st V-Pres., (alter.)

COUNCIL BOARD OF REVIEW

Uzzell S. Branson, Blytheville, Arkansas Frank M. Lescher, Champaign, Illinois Martin Luther Beck, New Jersey

Board Representative: Melander

EXECUTIVE DIRECTOR

Iames H. Sadler, A.I.A., 418 Commerce Exchange Building, Oklahoma City 2, Okla., CE 2-0468

\*Reg. U. S. Pat. Off.

#### NCARR

By Walter F. Martens, FAIA, President

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, Selmon T. Franklin of Tennessee, Roger C. Kirchhoff of Wisconsin, Walter Antrim of Pennsylvania, Malcom D. Reynolds of California, Sherley 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 Seurvey 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  $\alpha$ 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 offices 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 indiviuald 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 those 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  $\alpha$ way that the document would be more beneficial, and they need your reactions.

The following is the motion presented



#### HARLAN ELEMENTARY SCHOOL

BIRMINGHAM, MICHIGAN

Smith-Tarapata-MacMahon, Inc.
Architect

David Pettibone, General Cont.

#### flexicore

PRECAST CONCRETE ROOF AND FLOOR SLABS

#### FIRE RATED AT 3 HOURS

BY UNDERWRITERS LABORATORY AND THE NATIONAL BUREAU OF STANDARDS.

B.O.C.A. APPROVAL NO. 53-5A

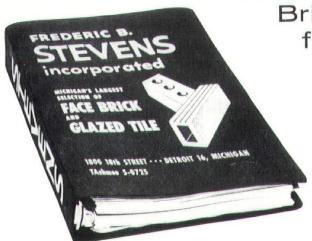


#### PRICE BROTHERS COMPANY

12651 NEWBURG ROAD LIVONIA, MICHIGAN • GA. 1-4030

#### FREE TO ARCHITECTS AND BUILDERS

A Ready Reference on Brick and Tile Available from Leading U.S. Suppliers



Here in a permanent binder is a 300-page collection of catalogs from the leading brick and tile manufacturers in the country. Included are descriptions of hundreds of varieties in a wide range of textures, colors and shapes beautifully illustrated in actual color. Charts are supplied to aid you in rapidly estimating your brick and tile needs.

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 th 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 documnts.

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, Minnesota. 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. Frantz, (Michigan) 2 years

Irving 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, (Nevada) 1 year Frank M. Orr, (Alabama) 1 year Selmon T. Franklin, (Tennessee) 3 years Walter Antrim, (Pennsylvania) 3 years Sherley W. Morgan, (New Jersey) Ex-Officio

Board Representative-Mott

#### ADVANCE PLANNING

Charles E. Firestone, Chairman (Ohio) 2 years

Clinton H. Cowgill, (Virginia) 1 year Joe E. Smay, (Oklahoma) 3 years Board Representative—Berners

#### EXHIBITS

Ralph C. Kempton, Chairman, (Ohio) 1 year

Casper F. Hegner, (Colorado) 1 year Wendell R. Spackman, (California) 1

Robert A. Eyerman, (Pennsylvania) l year

James H. Sadler, Ex-Officio

#### LICENSING

Angus V. McIver, Chairman, (Montana) 1 year

John Scacchetti, (New Jersey) 1 year Clinton H. Cowgill, (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 CEN-

TER 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.

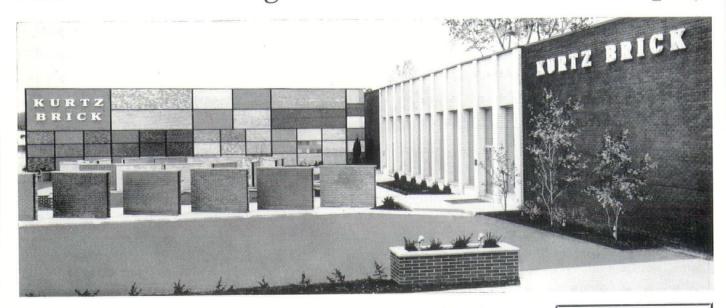
In accepting the award, Neutra said:

"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 curtains.

"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.

#### The World's Largest and Finest Brick Display



#### KURTZ BRICK CO.

14183 WYOMING

TExas 4-4411

**DETROIT 38** 

4 Blocks South of John Lodge X-way, Wyoming Exit

SCHOOLCRAFT NORTH OF BLOCKS TWO

IF YOUR CLIENTELE Deserve The Best . . . THEN YOU SHOULD Invite Them To See KURTZ BRICK



#### best for single openings or entire walls

Here are several cut-away demonstration models of Andersen "Windowalls" on display in our showroom. Andersen builds casements, gliders, awning-type units and double hung windows. Often these are used in combinations to form "Windowalls". Whatever the opening, there is an Andersen window to fill it.

We've distributed windows for 25 years and we challenge anyone to show us a construction equal in quality to Andersen. Do you have our specification materials?



#### KIMBALL & RUSSELL INC.

Wholesale Sash and Door Distributors

2127 Fenkell Ave. - Detroit UN. 1-3480

In the foreground, Strutwall, Andersen's new window and wall com-ponent unit.

ndersen Windowalls

PUBLIC SHOWROOM 2127 FENKELL AVE., DETROIT

SOLD BY RETAIL LUMBER DEALERS

#### 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 architech 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 personaity, 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 th 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 art 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 arts 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 clients' 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 clients' 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

As a technician, an architect must possess more than a speaking acquaint-ance 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 architect technician is so vast that—to 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 unhampered, 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) technologists, 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 crystalized 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 know-how was rather primitive 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.



HARD and FIRM
NATURAL WHITE
GUN-SPRAYED
FIBRE-INSULATION
PRE-WETTING METHOD
OF APPLICATION

ACOUSTICAL CORRECTION
SOUND DEADENING AND
THERMAL INSULATION
CONDENSATION CONTROL
PLASTER BASE
and

FIREPROOFING

#### HANNA, ZABRISKIE & DARON

6425 Tireman Ave., Detroit 4, Mich. TExas 4-0070

Specialists in

#### "GUNITE"

Construction for Past 37 Years

### Southeastern Electric Co., Inc.

Established 1926

#### **ELECTRICAL CONTRACTORS**

AUDITORIUM

COMMUNITY ARTS BUILDING

WAYNE STATE UNIVERSITY

Detroit, Michigan

- · Industrial
- · Commercial
- · Institutional

Telephone: WAlnut I-3863

7040 FARNSWORTH AVENUE DETROIT 11, MICHIGAN

## AUTOCLAVED MERCRETE Slag BLOCK

Established 1923

- CONTROLLED UNIFORM QUALITY
- Consistent high strength
- Pre-shrunk

#### MERCIER BRICK COMPANY

3895 ROULO AVE. DEARBORN 2, MICH. VI 3-2000

Manufacturers of Mercrete Autoclaved Slag Block Distributors of: Glazed Brick, Structural Facing Tile, Acid Brick, Face Brick, Floor Brick, Quarry Tile and a complete line of Refractories.

November '59 Monthly Bulletin

# MICHIGAN ITEMS

VAN RENSSELEAR P. SAXE. Consulting Engineer, of Baltimore, Md., will be the speaker at a meeting of the American Welding Society, Detroit Section at The Engineering Society of Detroit, Friday, November 13. His subject will be "Structural Designing for Welding."

Dinner will be served at 6:15 and the program will begin at 8:00 p.m. Mr. Saxe has designed many structures and he has served on many building code committees. He is well qualified to speak on his subject.

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.

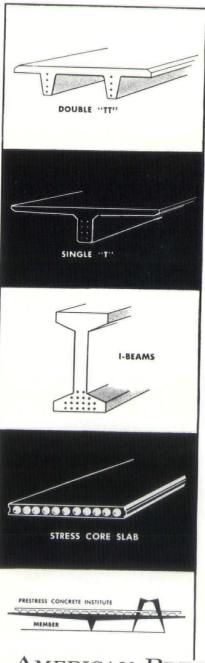
A SPEAKERS' BUREAU is one of the services offered by the Detroit Chapter, American Institute of Architects.

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.

REGISTERED ARCHITECT desires position with outstate Michigan firm. Degree of responsibility and advancement in firm must be available. — Box 180 MB

ARCHITECT—ten years own office varied practice residential to million-dollar school and institutional. Traveling Fellowship Award winner, work published, listed in Who's Who in East. Midwest background. NCARB. Married, Children. Desire associateship leading to permanent situation in right setup. Resume available.—Box 179 MB



# AMERICAN PRESTRESSED CONCRETE...

THE NAME FOR MODERN in construction of buildings and highway structures.

#### CHECK THESE IMPORTANT ADVANTAGES:

**SAFETY** . . . greater strength and fire resistance.

LONGER SPANS . . . up to 150 feet.

**SIMPLIFIES DESIGNING** . . . results in fewer and less complicated plans.

**SPEED OF ERECTION** . . . saves time on the job.

MAINTENANCE-FREE . . . does not rust, rot or decay.

**ECONOMY** . . . lower initial and erection cost.

American Prestressed Concrete manufactured to your most rigid specifications in our new and modern plant. We also assume full responsibility for delivery and erection.

Send for 18-page brochure containing load tables and engineering data.

AMERICAN PRESTRESSED CONCRETE

6419 E. 10 Mile Rd.

Centerline, Mich.

SL. 7-3815



A. W. Kutsche & Co., General Contractor Suren Pilafian A.I.A., Architect

#### Davis Iron Works, Inc.

FABRICATORS AND ERECTORS OF STEEL STAIRS FOR

MICHIGAN STATE UNIVERSITY COMMUNITY ARTS BLDG. Detroit, Michigan

> Honorable Mention-1959 Awards Program Detroit Chapter A.I.A.



FOrest 6-3300



19381 John R St., Detroit 3, Michigan

#### THE DUNN - RAINEY COMPANY

#### THIOKOL!

A Synthetic Rubber Base Sealer. AIR-FREE Cartridge eliminates hand mixing. AIR-FREE Material assures perfect bubble-free sealing. Ready for immediate pressure application.

SAVES TIME

SAVES MATERIAL

4461 W. Jefferson Ave. 9, Michigan

Telephone TA. 5-7156

#### ROGERS ELECTRICAL SERVICE

- Institutional
- Commercial
- Residential

**ELECTRICAL CONTRACTORS** BLOOMFIELD HILLS JUNIOR HIGH SCHOOL

Bloomfield Hills, Mich. FIRST HONOR AWARD Detroit Chapter A.I.A. 1959 Awards

2260 Dixie Highway

Pontiac, Michigan

FEderal 5-6396



#### Call these Garage Door Headquarters for Assistance on Any or All of Your Jobs

WO. 2-1130 BATTLE CREEK BENTON HARBOR WA. 7-1605 CADILLAC PR. 5-3451 DETROIT (see below) ..... CE. 5-2573 FLINT ..... GRAND RAPIDS ..... CH. 3-9201 KALAMAZOO ..... FI. 4-0183 LANSING ..... IV. 5-3769 MONROE ..... CH. 1-5360 MUSKEGON ..... 28-0470 PORT HURON YU. 4-4164 YPSILAITI HU. 3-4563

IN DETROIT-10600 Gratiot Ave. WAInut 4-9300



#### **Student Chapters**

THE UNIVERSITY OF MICHIGAN STUDENT CHAPTER held its first meeting of the school year on Oct. 8. 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 quest speakers and it looks like another good schedule coming up this year. A field trip to the G.M. Technichal 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. Belinsky 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 soon 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.

UPPER CLASSMEN, ARCHITECTURAL STUDENTS, members of the A.I.A. Student Chapter at the University of Detroit, held a party in the Dept. of Architecture on September 30th to welcome the new freshmen to the Department. What the A.I.A. is and its aims were explained. A warm invitation was extended to the new architectural students to join the A.I.A. Student Chapter. Prof. George Head gave a fine slide talk on the architecture of Frank Lloyd Wright, showing pictures of his buildings from his very first works up until the time of his death. An exhibition showed the new men the work of the department. A large group enjoyed the party and finished the evening with refreshments.

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.



18,600 sq. ft. 33/32" Edge-Grain Ironbound Floor in Women's Gym, Michigan State U., East Lansing, Mich. Arch.: Ralph R. Calder, Detroit, Gen'l Contr.: Granger Bros., Lansing, Installer: Bauer-Foster Floors, Inc., Detroit,

#### IRONBOUND\* CONTINUOUS STRIP\* HARD MAPLE FLOOR

For MSU coeds, physical education is an important part of college training. And the gymnasium floor used by hundreds of students every school day is an important part of the university's physical education facilities.

An edge-grain Ironbound Northern Hard Maple floor was a "must" for this important installation because of its smooth, natural beauty, uniform resiliency and long-run economy.

Ironbound's uniform resiliency, assured by layers of mastic and cork under the flooring, prevents sore ankles and leg muscles. And its exclusive sawtooth steel splines interlock the durable maple strips to keep the floor tight and resistant to wear, long lasting and economical.

For full information on Ironbound for schools, industrial plants and public buildings, write to:

#### BAUER-FOSTER FLOORS, INC.

10401 Lyndon, Detroit 38, Michigan Showroom 18400 Woodward Phone WEbster 3-3623 Phone TOwnsend 8-4940



THE OLDEST TITLE

INSURANCE COMPANY IN MICHIGAN

#### IN DETROIT AND MICHIGAN

TITLE INSURANCE on both Owner's and Mortgagee's Policies anywhere in Michigan.

**ABSTRACTS** prepared and extended on lands in Wayne, Oakland and Macomb Counties.

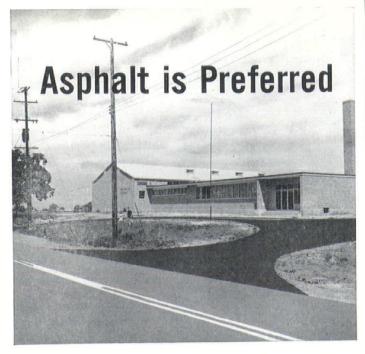
TAX reports prepared on condition of taxes to real property located in metropolitan Detroit.

**ESCROW** Agent in all matters involving real estate transactions.

#### ABSTRACT AND TITLE **GUARANTY COMPANY**

735 GRISWOLD . OPPOSITE CITY HALL . WO 3-5810 5 BRANCHES TO SERVE YOU





Asphalt paved driveways blend with natural surroundings and cost less. Their smooth, noise-absorbent surface is longer wearing, too!

> For Quality Work Use Only The Contract Method Through Experienced, Pre-Qualified Contractors

For Information and Specification Recommendations Write:

#### MICHIGAN ASPHALT PAVING ASS'N., INC.

701 PRUDDEN BLDG. Lansing 16, Michigan

10460 W. NINE MILE RD. Oak Park, Mich.

#### Superior

MATERIALS

WORKMANSHIP

SERVICE

#### Westover-Kamm Company

ARCHITECTURAL WOODWORK MOVABLE OFFICE PARTITIONS

General Office & Factory,

710 Livingston St., Bay City, Michigan Telephone TWinbrook 3-6558

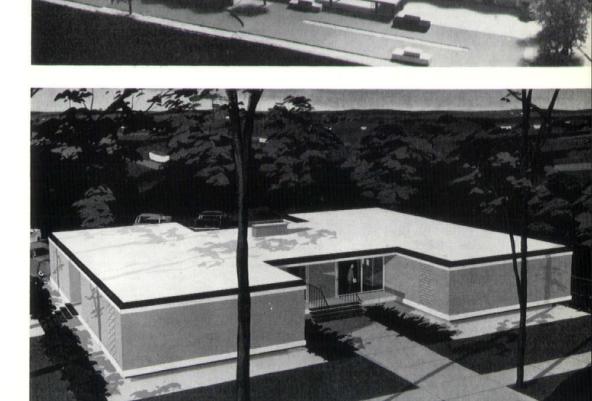
Detroit Office:

1003 Donovan Building, Detroit 1, Mich. Telephone WOodward 2-1001

#### SAGINAW VALLEY CHAPTER

PARKLAND
PRESBYTERIAN CHURCH
FLINT, MICHIGAN
GIBBS & TOMBLINSON
ARCHITECTS





FIRE DEPARTMENT
HEADQUARTERS
FLINT, MICHIGAN
A. CHARLES JONES
ASSOCIATES, INC.
ARCHITECTS-ENGINEERS

Michigan Society of Architects





WILLIAMJ. RETTENMIER Executive Secretary 2631 Woodward Avenue

Room 224 McKerchey Building

Detroit 1, Michigan • WOodward 3-1209

#### "So That's How You Do It!"

In the past 35 years, how many times have you said this to a HARTY representative when he told you the HARTY way of doing it?

> When you want to know the latest and best way of doing a door job, call TOwnsend 8-6990, and we will get a man out to show you the HARTY way.

WHERE DEPENDABILITY IS PARAMOUNT, SPECIFY HARTY DOORS

#### R. V. HARTY COMPANY

INCORPORATED

1433 Sloman Avenue, Detroit 11, Michigan TOwnsend 8-6990



Walter L. Couse & Co.

GENERAL CONTRACTORS INDUSTRIAL . COMMERCIAL . PUBLIC BUILDINGS

12740 LYNDUN AVENUE DETROIT 27, MICHIGAN

Skill — Integrity — Responsibility

MEMBER



AUDITORIUM UNIT, WAYNE STATE UNIVERSITY COMMUNITY ARTS BUILDING, DETROIT, MICHIGAN

MARBLE INSTITUTE OF AMERICA, INC.

#### WOLVERINE MARBLE CO.

DOMESTIC & IMPORTED MARBLES FOR ALL FINE BUILDING PROJECTS

Service Since 1923 OFFICE & FACTORY

14269 FLEMING AVE.

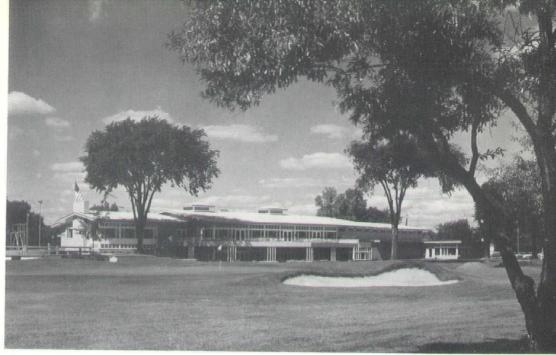
AT DET. T.R.R.

DETROIT 12, MICHIGAN

TOwnsend 8-7113

BENJ. A. CAPP President FLINT GOLF CLUB
FLINT, MICHIGAN
NURMI, NELSON
AND ASSOCIATES
INC., ARCHITECTS
MACKENZIE, KNUTH
AND KLEIN
ARCHITECTS, INC.

PHOTO: BRADFORD-LARIVIERE, INC.



MIDLAND
COMMUNITY CENTER
MIDLAND, MICHIGAN
ALDEN B. DOW,
ARCHITECT



YMCA SAGINAW, MICHIGAN FRANTZ AND SPENCE, ARCHITECTS

Michigan Society of Architects



# THE DONALD MILLER COMPANY Mechanical Contractors

3250 Bellevue Avenue · Detroit 7 · Michigan

#### M. H. WILKINS CO.

Furnished Structural Steel for . . .

Auditorium Unit — Community Arts Building
Wayne State University
Detroit, Michigan

20501 HOOVER, DETROIT 5, MICHIGAN . LAkeview 6-1000



Midland Community Center
Midland, Michigan
Chronic Disease Unit and Rehabilitation Center
Saginaw County Hospital
Saginaw, Michigan

#### SPENCE BROTHERS GENERAL CONTRACTORS

417 McCOSKRY STREET SAGINAW, MICHIGAN . TELEPHONE PL. 5-6508

# FIRESIDE PUBLISHING

COMPANY

Magazine and Program Specialists

2282 EAST FOREST AT CHENE DETROIT 7, MICH.

**TEMPLE 2-4900** 

ALCONA COMMUNITY
HIGH SCHOOL
HARRISVILLE, MICHIGAN
A. CHARLES JONES
ASSOCIATES, INC.
ARCHITECTS-ENGINEERS

PHOTO: BRADFORD-LARIVIERE, INC.

SANFORD
ELEMENTARY SCHOOL
SANFORD, MICHIGAN
DONALD R. HUMPHREY,
ARCHITECT



RICKER

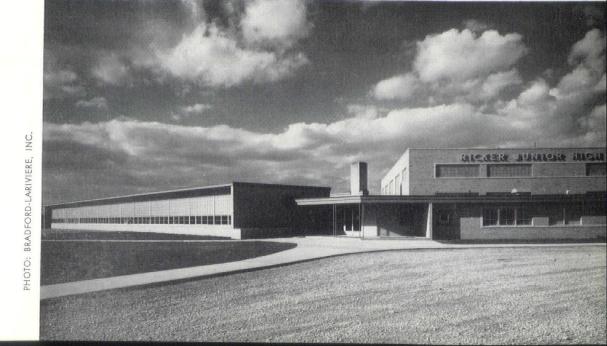
JR. HIGH SCHOOL

SAGINAW COUNTY

SAMUEL C. ALLEN,

ARCHITECT

Michigan Society of Architects



#### JOHN H. FREEMAN COMPANY

DISTRIBUTORS
BUILDERS' HARDWARE
CONTRACTORS' SUPPLIES

Specification Assistance

3627 CASS AT BRAINARD, DETROIT 1, MICHIGAN TEMPLE 1-6760

CREATE

BEAUTY

BY USING

#### FACE BRICK

BEFORE SELECTING YOURS
SEE

#### CENTURY BRICK COMPANY

14910 LINWOOD AVE. . DETROIT 38, MICHIGAN

See It At Showcase, Inc. Birmingham, Mich.

#### O. W. BURKE COMPANY

GENERAL CONTRACTORS

FISHER BUILDING
DETROIT 2, MICHIGAN

TRinity 5-0810



# STANDARD DETROIT PAINT COMPANY

Exterior and Interior Paints Furnished For:

BLOOMFIELD HILLS JUNIOR HIGH SCHOOL Bloomfield Hills, Michigan

> FIRST HONOR AWARD Detroit Chapter A.I.A. 1959 Awards

> > WEbster 3-1970

Detroit 38, Michigan

8225 Lyndon Avenue

# DETROIT STERLING HARDWARE CO.

Furnished Hardware for: WAYNE STATE UNIVERSITY COMMUNITY ARTS BLDG.
Detroit, Michigan

Honorable Mention—1959 Honor Awards Detroit Chapter A.I.A.

COMPLETE HARDWARE SPECIFICATION SERVICE

DISTRIBUTORS:

RUSSWIN

and other Nationally Recognized Products

WEbster 3-1335

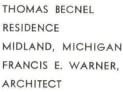
10530 Plymouth Road • Detroit 4, Michigan



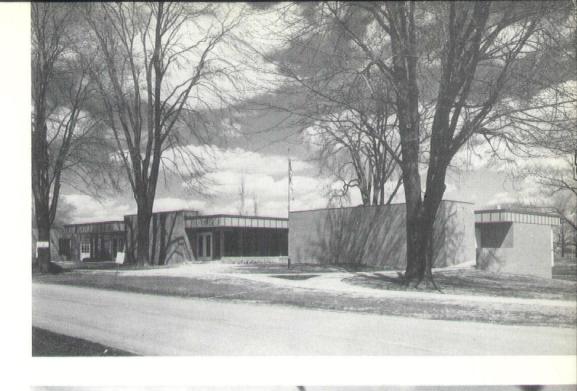
ROOFING AND SHEET METAL WORK INDUSTRIAL AND RESIDENTIAL NEW ROOFS— ASPHALT SHINGLES COMPLETE ROOFING AND SHEET METAL REPAIRS FOR OVER 80 YEARS

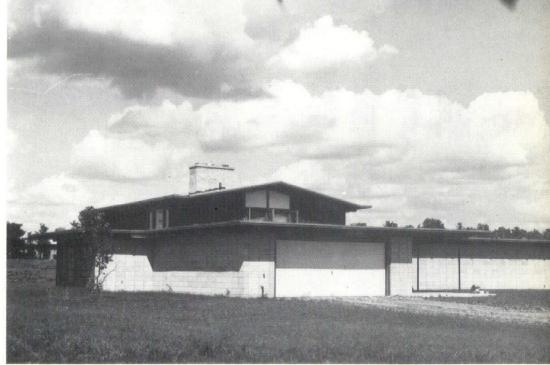


CHRONIC DISEASE UNIT & REHABILITATION CENTER SAGINAW, MICHIGAN DANIEL W. TOSHACH, ARCHITECT











JACKSON B. HALLETT RESIDENCE MIDLAND, MICHIGAN JACKSON B. HALLETT, ARCHITECT

Michigan Society of Architects



#### O. A. ZERGA CO.

ANNOUNCES SHADOW WEDGE FACE and GLAZED BRICK Available In A Wide Variety of Colors VERMONT 6-0923—DETROIT, MICH.



WEDGE BRICK TODAY FOR TOMORROWS BUILDINGS

#### Michigan **Drilling Co.**

FOR

- Soil Test **Borings** For Foundation and Other **Structures**
- · Complete Laboratory Testing
- · Diamond Core Drilling

14555 Wyoming Avenue Detroit 38, Michigan WEbster 3-8717



#### M. DEN BRAVEN established 1912

SHEET METAL VENTILATING AIR CONDITIONING

9080 Alpine Avenue Detroit 4, Michigan WE. 3-7494-5-6

#### Nelson Company

PLUMBING **HEATING &** AIR CONDITIONING **SUPPLIES** 

WHOLESALE

Beautiful Plumbing Display Room Available for Architects and Their Clients

MAIN OFFICE DISPLAY ROOM 2604 FOURTH AVE., DETROIT WOodward 2-4160

ROYAL OAK GROSSE POINTE ANN ARBOR

#### Maurice V. Rogers Company

GENERAL CONSTRUCTION

UNiversity 3-3171 15849 WYOMING AVE. DETROIT 38, MICHIGAN

#### KERR PUMPS



FOR OVER 50 YEARS

#### KERR SERVICE

BOILER FEED

CONDENSATE

\* VACUUM HEATING

★ SUMP & SEWAGE \* TURBINE PROCESS & MIXING EQUIPMENT

SPECIAL SERVICE PUMPS

\* STEAM WATER HEATERS & CONVERTORS

Complete Sales and Service for Contractors and Industry

KERR MACHINERY COMPANY

WOodward 1-0590

608 KERR BLDG. - DETROIT 26, MICHIGAN

IMMANUEL
LUTHERAN CHURCH
WHEELER, MICHIGAN
GLENN M. BEACH,
ARCHITECT

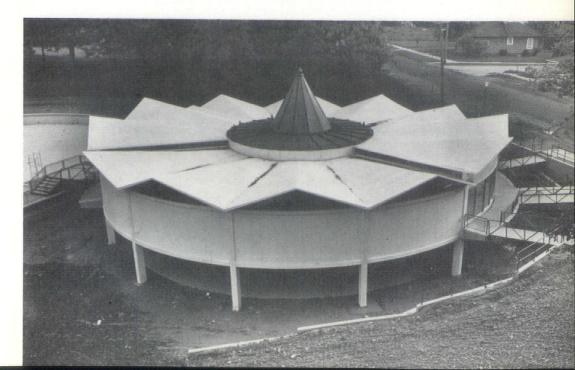


ANN ARBOR
PUBLIC LIBRARY
ANN ARBOR, MICHIGAN
ALDEN B. DOW,
ARCHITECT



THREAD LAKE
POOL BATHHOUSE
FLINT, MICHIGAN
SEDGEWICK & SELLERS,
ARCHITECTS

Michigan Society of Architects



#### PALMER-SMITH COMPANY

GENERAL BUILDERS



TEMPLE 3-2114
415 BRAINARD STREET
DETROIT I, MICHIGAN

#### Rohn Fireproofing Co.

GYPSUM ROOF DECKS

INTERIOR MASONRY PARTITIONS

AUDITORIUM UNIT WAYNE STATE UNIVERSITY COMMUNITY ARTS BUILDING Detroit, Michigan

9400 Central Ave • Detroit 4 • TExas 4-2590

## Leonard H. Gussow CONSULTING ENGINEER

ASSOCIATE MEMBER, DETROIT CHAPTER, A. I. A.

Electrical Work Exclusively

1112 CHARLEVOIX BLDG. DETROIT 26, MICHIGAN WOODWARD 5-6336

#### R. E. LEGGETTE COMPANY

Established 1933

Acoustical & Building Specialty Contractors

CELOTEX Acoustical Products
SANYMETAL Toilet Partitions
CAFCO Sprayed Insulation and Fireproofing
ACCORDION FOLDING DOORS
MOVABLE OFFICE PARTITIONS
LEMLAR Vertical Aluminum Louvers
CLADREX Vinyl Metal Wall Coverings

9335 ST. STEPHENS STREET DEARBORN, MICHIGAN LUzon 4-2000

JACKSON, MICHIGAN P.O. BOX 461 STate 3-3989 SAGINAW, MICHIGAN P.O. BOX 604 519 LYON STREET PLeasant 5-2057

#### turner engineering company

D E P E N D A B L E E L E C T R I C A L C O N S T R U C T I O N F O R 4 4 Y E A R S

464 Brainard Street Detroit 1, Michigan TEmple 1-0470

#### THE TAUBMAN CO.

GENERAL CONTRACTORS

OAK PARK, MICHIGAN

JORDAN 4-5540

Offices — king + lewis, inc., architects



QUALITY INTEGRITY

Lumber

MILL 3741 St. Aubin TE 2-6660 Lumber co.
YARD
14541 Schaefer
VE 8-5151

See It At Showcase, Inc. Birmingham, Mich.

## GRACE HARBOR Lumber Company State Company State

8951 Schaefer Road DETROIT 28, MICH.

WE. 3-4913

November '59 Monthly Bulletin

#### **ARCHITECTONICS**

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

CHARLES V. OPDYKE, President, 3526 W. Saginaw St., Lansing 33

DAVID E. POST, Vice President, 640 Eastern Ave., SE, Grand Rapids 6

ROBERT L. FREEMAN, Secretary, 2022 Cooper, Lansing

GORDON A. BELSON, Treasurer, 152 Oakland Avenue, Battle Creek

F. GORDON CORNWELL, Director, Anderson Building, Traverse City

CLAUDE D. SAMPSON, Director, 115 Fourth Street, Jackson

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

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26

#### 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.

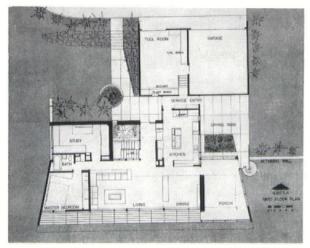
George W. Sprau, Director and Past President, succeeds Ian C. Ironside.

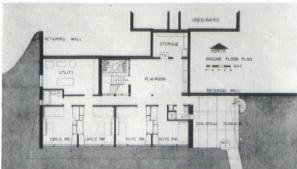
Charles A. OBryon will serve with Sprau as an MSA Director for a two year period. The MSA Directors that will continue to serve the Chapter for another term are George B. Savage of Grand Rapids and Clarke E. Harris of Lansing.

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 ar swallowing small compaines with many of the smaller companies falling on the wayside.

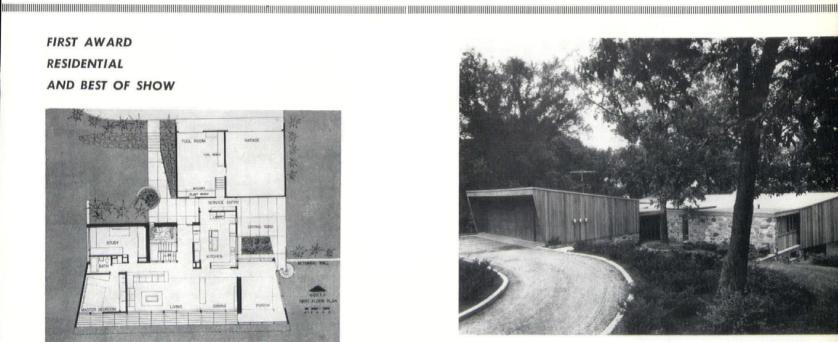
#### FIRST AWARD RESIDENTIAL AND BEST OF SHOW

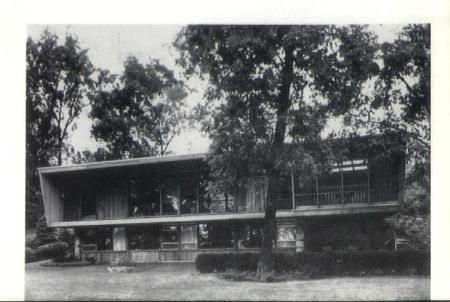




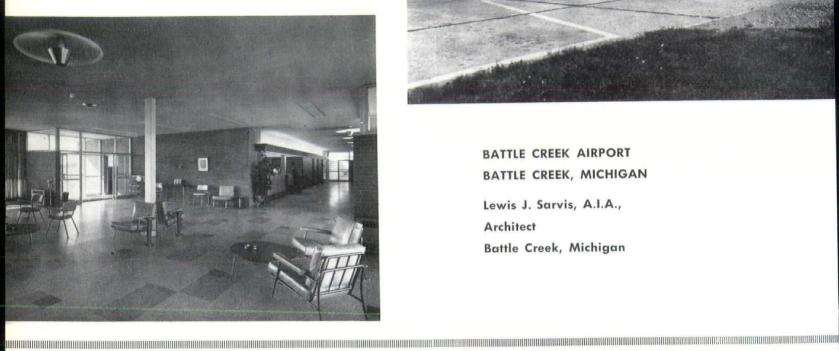
RUARD VANDERPLOEG RESIDENCE **GULL LAKE, MICHIGAN** 

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





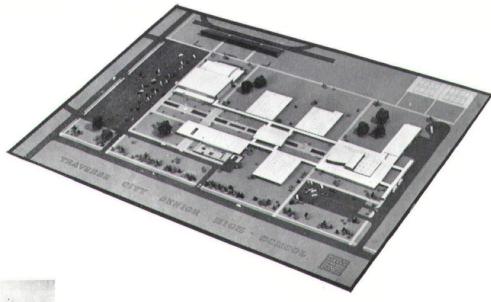
FIRST AWARD COMMERCIAL AND INDUSTRIAL





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

FIRST AWARD **SCHOOLS** 



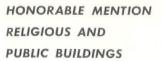


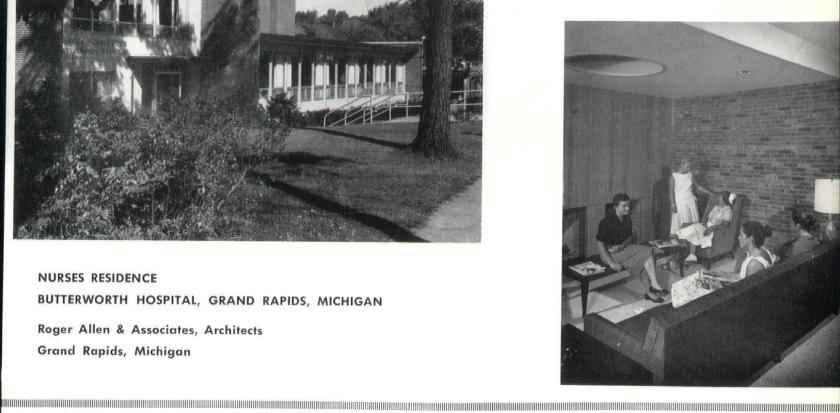
TRAVERSE CITY SENIOR HIGH SCHOOL TRAVERSE CITY, MICHIGAN

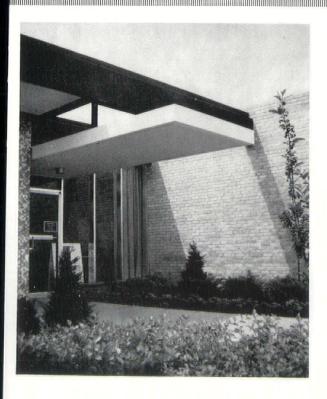
Gordon Cornwell, A.I.A. Architect Traverse City, Michigan



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







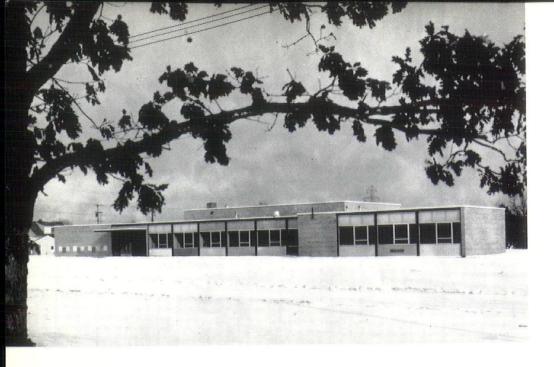
ALGER HEIGHTS OFFICE UNION BANK AND TRUST COMPANY GRAND RAPIDS, MICHIGAN

David E. Post, A.I.A., Architect Grand Rapids, Michigan



HONORABLE MENTION RELIGIOUS AND PUBLIC BUILDINGS

Michigan Society of Architects



HONORABLE MENTION SCHOOLS

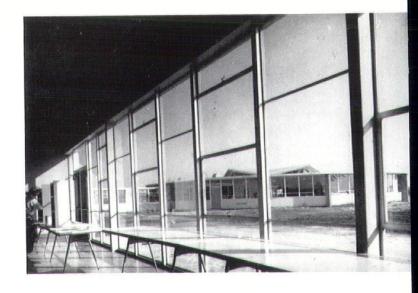
PINERY PARK ELEMENTARY SCHOOL GRAND RAPIDS, MICHIGAN

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



HONORABLE MENTION SCHOOLS



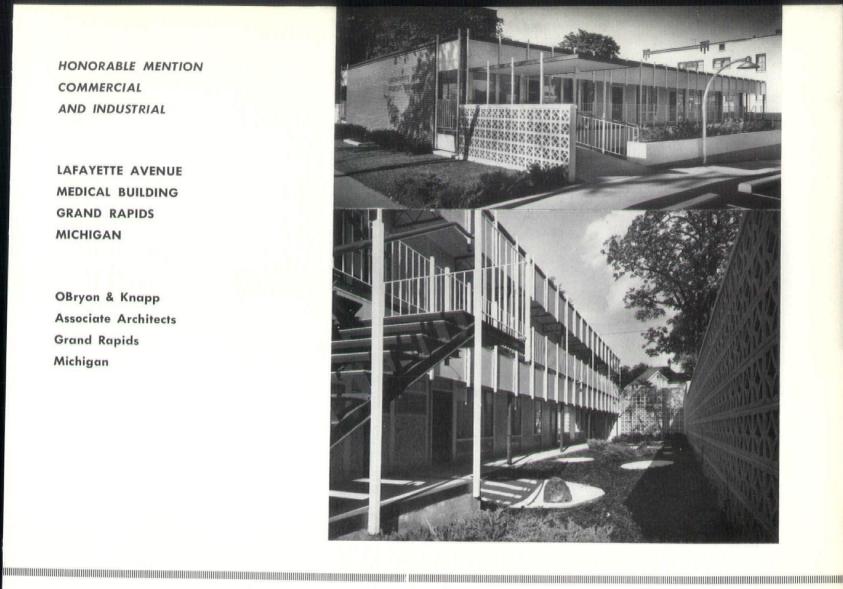


PINCONNING CENTRAL ELEMENTARY SCHOOL PINCONNING, MICHIGAN

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





GEORGE MARKHAM RESIDENCE BATTLE CREEK, MICHIGAN

Haughey, Black & Williams Architects Battle Creek, Michigan





# G E N E R A L CONTRACTOR

ANN ARBOR
PUBLIC LIBRARY
Ann Arbor, Mich.



Alden B. Dow, Architect

#### KURTZ BUILDING COMPANY EDWARD V. KURTZ

Rear Jefferson Court, Box 244, Ann Arbor, Michigan NOrmandy 5-6189

COMMERCIAL . INDUSTRIAL . INSTITUTIONAL

# SPECIAL FABRICATORS INC.

# CUSTOM ALUMINUM & STAINLESS STEEL

(Formerly Special Manufacturing Co.)

JORDAN 4-6624

31649 STEPHENSON HWY. MADISON HEIGHTS

#### GREAT LAKES POWER PIPING CO.

#### **Mechanical Contractors**

 BLOOMFIELD HILLS JR. HIGH SCHOOL Bloomfield Hills, Michigan

PLUMBING HEATING
VENTILATING AIR CONDITIONING
COMMERCIAL AND INDUSTRIAL PIPING

Dlamond 1-1279 8615 Puritan Ave.

Detroit 38, Mich.

#### WALTER CORNWALL & SONS, INC.

PLUMBING CONTRACTORS

#### BOWLERAMA

7 Mile Road, Detroit, Mich. (2nd Honor Award — 1959 Detroit Chapter A.I.A.)

PLUMBING . HEATING . AIR CONDITIONING

KEnwood 7-9491

19313 Beech Road, Detroit 40, Michigan

# ATA DETROIT CHAPTER NEXT MEETING

Wilbur D. Riddle, A.I.A., Resident Architect for General Electric Lamp Division's Lighting Institute at Nela Park, Cleveland, Ohio, will be the speaker at the annual joint meeting of the Detroit Chapter, American Institute of Architects 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 Huntington University and Ohio State University.

### LAST MEETING

At a meeting of the Detroit Chapter, American Institute of Architects held on October 15 at Northwood Inn, in Berkley, all officers of the Chapter were reelected. They are: Robert F. Hastings, President; Paul B. Brown, Vice President; William Lyman, Secretary and Bruce H. Smith, Treasurer.

Frederick J. Schoettley was elected to  $\alpha$  three-year term as director. He succeeds Frederick G. Stickel, whose term expired.

Continuing directors are Earl G. Meyer, Philip N. Youtz and Gerald G. Diehl.

Elected to serve on the Board of the Michigan Society of Architects were Lyall H. Askew, Gerald G. Diehl and Charles H. MacMahon, Jr.

Elected delegates to the Great Lakes Regional Council were Thomas H. Hewlett, William Muschenheim, LaVern J. Nelsen, Leo I. Perry and Suren Pilafian.

Minoru Yamasaki, distinguished architect, of Birmingham, Michigan, was awarded the 1959 Gold Medal of the Chapter, for design.

His citation read:

#### "MINORU YAMASAKI

"Has gained for the profession of architecture, not only in this country but throughout the world, a new distinction, filled with beauty, serenity and delight.

"These are qualities found in abundance wherever his work appears. His designs reveal a new attitude toward life, a new approach to architecture, and mark the emerging assurance of a mature artist.

Amedeo Leone, Mr. Hastings



"One of America's most imaginative architects, he has brought great credit to our profession through national awards and recognition in the press.

"In acknowledgement of his distinguished career and creative accomplishments in the field of Architecture and his devoted unselfishment to his fellow men, the Detroit Chapter of The American Institute is honored to award its 1959 Gold Medal to Minoru Yamasaki."

Amedeo Leone, President of the Detroit firm of Smith, Hinchman & Grylls Associates, Inc., Architects and Engineers, was awarded the Society's 1959 Gold Medal for service to the architectural profession. His citation read:

"For his service to The American Institute of Architects, its Detroit Chapter, and the Michigan Society of Architects, and to the public, we pay tribute to one of our most distinguished members.

"As a member of the Detroit Tomorrow Committee on Townscape and Riverfront Development, Detroit City Plan Commission, and Detroit Metropolitan Area Regional Planning Commission, and in other endeavors, he has made valuable contributions to the welfare of our people.

"For these and other accomplishments, The American Institute of Architects, Detroit Chapter awards its 1959 Gold Medal to Amedeo Leone."

Lilian Jackson Braun, Editor of the Living Section of Roto Magazine of The Detroit Free Press, was awarded Honorary Membership in the Chapter.

Her citation read:

"Four times winner in The American Institute of Architects Annual Journalism Awards Program, she has won for our profession  $\alpha$  wider understanding.

"Through the many readers of her Living Section of the Roto Magazine of The Detroit Free Press, the taste of the public has been improved and, through her efforts, numberless people have been introduced to better architecture and have acquired a feeling for it that has enriched their lives.

"She will ever live in the hearts of



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





STRUCTURAL MASONRY BLOCKS

THE

## BLOCK

That gives you

## WALLS

## IN ONE OPERATION





## FOR EVERY BUILDING

RESIDENTIAL AND COMMERCIAL

- SCHOOLS
- HOSPITALS
- CLINICS
- DAIRIES
- BASEMENTS
- STORES
- **FACTORIES**
- MANY OTHERS

Satin-smooth finish. 18 colors. No "crazing" . . . no "checking." Other beautiful, colorful custom finishes available.



4500 AURELIUS RD. . LANSING, MICHIGAN



## **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

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.

Ist 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 through-

### HONORABLE MENTION — WAYNE STATE UNIVERSITY COMMUNITY ARTS BUILDING

Suren Pilafian, Architect

Jury Report: General quality of the design reflects expert 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.



IMPORTANT NEWS: Underwriters' Laboratories have tested and accepted Noncombustible Lexsuco Vapor Barrier and Lexsuco Adhesive R907T. Complete information on these safer roof construction materials and Underwriters' Report on request.

joints, at low cost, when you use WATERSTOPS

> YOU get three distinct advantages with Lexsuco PVC Waterstops: PERMANENT WATER-TIGHT JOINTS. Made from a special, highquality polyvinyl chloride compound of low specific gravity (1.33) with excellent physical characteristics, they will last the life of the concrete; EASIER INSTALLATION that saves time and money. Both types, are easy to handle and install, easy to splice on the job; LOWER COST, because they are economically priced.

MFFT OFFICIAL SPECIFICATIONS. Lexsuco's outstanding quality meets Corps of Engineers Interim Specification CE-1402-18A, specifications of the Hydro Electric Power Commission of Ontario, Canada and many other official specifications.

TESTED AND PROVEN. No guess-work with Lexsuco. Thoroughly tested and used extensively, this is a quality product on which you can depend.

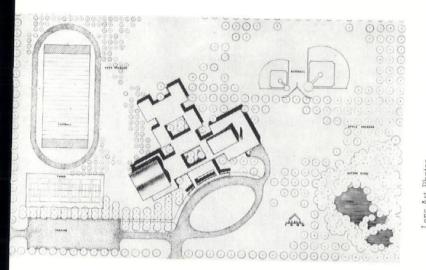
#### LEXSUCO INC

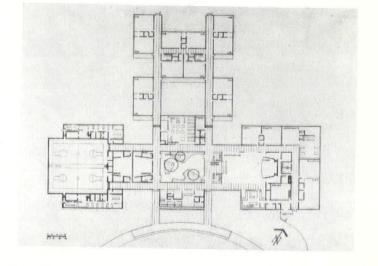
BOX 326 • SOLON, OHIO
Noncombustible Roof Constructions and Waterstops

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

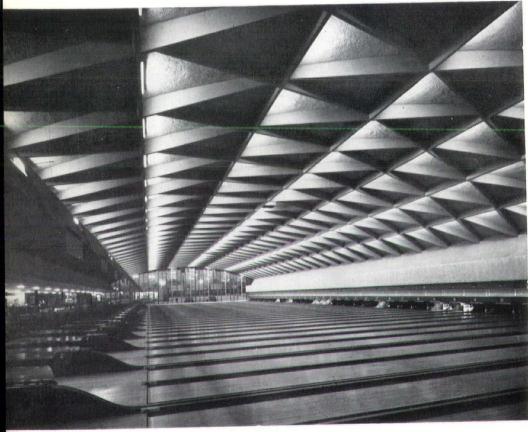








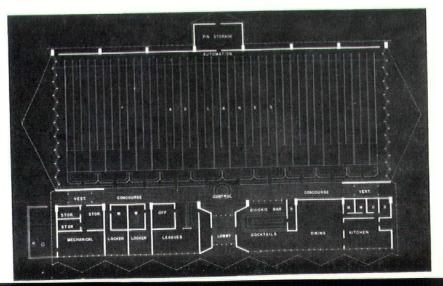




Baltazar Korab Photos

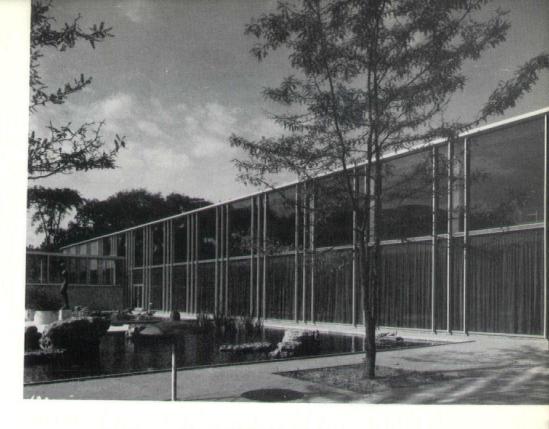
2ND HONOR AWARD
DETROIT CHAPTER, A.I.A.
ANNUAL AWARDS PROGRAM
BOWLERAMA BOWLING ALLEY
DETROIT, MICHIGAN

Hawthorne & Schmiedeke Detroit, Michigan Architects



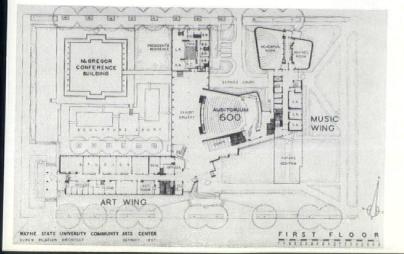
HONORABLE MENTION
DETROIT CHAPTER, A.I.A.
ANNUAL AWARDS PROGRAM
WAYNE STATE UNIVERSITY
COMMUNITY ARTS BUILDING
DETROIT, MICHIGAN

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

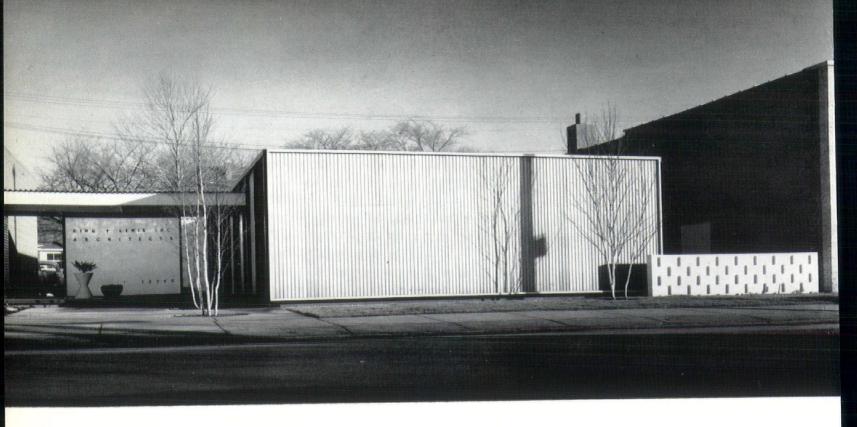










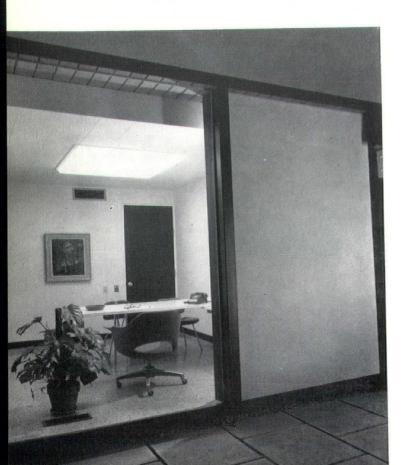


HONORABLE MENTION

DETROIT CHAPTER, A.I.A., ANNUAL AWARDS PROGRAM

OFFICE BUILDING OF KING & LEWIS, INC., DETROIT, MICHIGAN

King & Lewis, Inc., Detroit, Michigan, Architects





Lens-Art Photos

## WALD

## OFFICIAL PUBLICATION OF WOMEN'S ARCHITECTURAL LEAGUE OF DETROIT

Mrs. LaVerne James Nelsen, President

Mrs. Allan George Agree, Vice President

Mrs. Hurless Edward Bankes, Secretary

Mrs. Frederick John Schoettley, Treasurer

be moved to January and the November

meeting will be the Bazaar. Come and bring some of your handiwork for sale—

earrings, jam, cookies, aprons or whatever

you make. If you have no hidden talent

### 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

### 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.

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 stork 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

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

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!

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 Wo-

men's Clubs, (Marie is National Interna-

tional 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

Left to right: Miss Rhee, Mrs. Cho, Vincent Price, Mrs. Choi, Mrs. Noth (she's winking at you) and Miss Cho, taken on the set of "The Tingler" at the Columbia Pictures Corp. studio last June

## UILDERS & TRADERS EXCHANGE DETROIT, 2210 PARK AVENUE, DETROIT 1, Official Publication

GEORGE M. SULIBURK, President 807 Fox Building, Detroit 1, Mich.

WALTER D. HOUGH, Vice President 3530 W. Fort St., Detroit 16, Mich.

PAUL E. SCHUSTER, Vice President 21151 Scotia, Oak Park 37, Mich.

301 Farwell Building, Detroit 26, Mich. WILLIAM C. DENNIS, Secretary-Manager

LYLE E. EISERMAN, Treasurer

2210 Park Avenue, Detroit 1, Mich.

JOHN L. McGARRIGLE, Assistant Secty.-Mgr. 2210 Park Ave., Detroit 1, Mich.

DIRECTORS: John J. Bruny, Robert A. Carter, R. L. Deppmann, Franklin J. Knight, Robert E. Wunderlich



## **Exchange of Detroit** Builders & Traders

Bu 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 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 Exhange, 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 Barlum 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

Builders & Traders Exchange News Room, 2nd Floor



Builders & Traders Exchange Plan Room, 3rd Floor



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 handfull, 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.

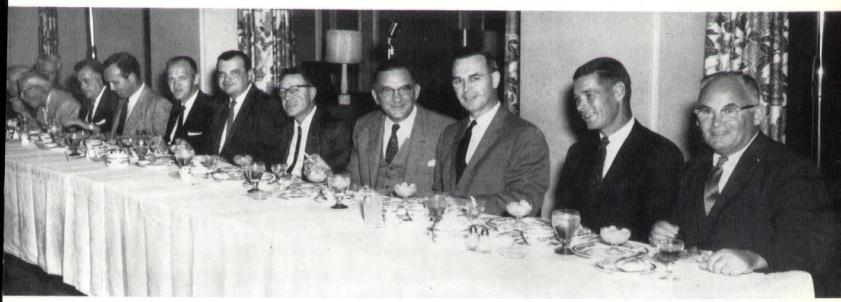
In February of this year, the Exchange moved to new quarters, doubling their previous space. In its plan

room, fifty tables are provided for takeoffs. 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.



Golf Outing and Industry Banquet, September 22, 1959, Oakland Hills Country Club, right to left: speakers table, John L. McGarrigle, Assistant Secretary-Manager of the Exchange; William C. Dennis, Exchange Secretary-Manager; Robert F. Hastings, Executive Vice-President, Smith, Hinchman & Grylls, Inc. and President, Detroit Chapter AIA; George M. Suliburk, President, Cruickshank, DeCou & Suliburk and Exchange President; Benjamin A. Capp, President Wolverine Marble Co.; Edward J. Shereda, President, Midwest Maintenance, Inc. and Golf Committee Chairman; Herman F. Marsh of Exchange staff, Golf Committee Secretary; Franklin Knight, Vice-President, Frank J. Knight Co. and an Exchange Director; William C. Restrick, Jr., Vice-President, Restrick Lumber Co.; Henry Mason, retired; John Jones, retired; Frank J. Hamilton, Owner, Frank J. Hamilton Co.

#### 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, 1959.

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

Standing: Ed Shereda, Frank Hamilton, Ed Reaume, Frank Gorman, William Goodson, Albert Beever, Ed Mason, Ben Capp, Fred Hirtzel, Tony Dohman, Gayer Moynes, Jack McGarrigle, Carl Kuhlman and Al Brinkman.



## THE PRODUCERS' COUNCIL, Inc.

NATIONAL ORGANIZATION OF BUILDING MATERIALS AND EQUIPMENT MANUFACTURERS

## Official Publication, Michigan Chapter

M. EUGENE HANNUM, President C. RUSSELL WENTWORTH, Vice President ROBERT D. MOSIER, Secretary EDWARD S. PARKER, Treasurer

MARY EVARIAN, Recording Secretary 17209 Wyoming Avenue Detroit 21, Michigan UNiversity 4-2664



#### HOW TO PRESERVE AND KEEP MARBLE AND TERRAZZO BEAUTIFUL

by A. G. Hann, Hillyard Sales Co. (Eastern)

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 spalls 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 and enlarge dirt catching pores.

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 soap 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

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 re-

moves yellowing effects caused by sunlight or improper cleaners.

#### Dont'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, discolor 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.

## CALENDAR OF COMING EVENTS

NOVEMBER:

Job Visitation.

DECEMBER:

Christmas Party on the 11th at the Detroit Yacht Club.

JANUARY:

Table Top Program with Western Michigan AIA and Saginaw Valley AIA.

The Detroit Architectural Sales Institute on January 14th. Speakers: John Noble Richards, National President

AIA

H. Dorn Stewart, National President Producers Council.

FEBRUARY:

Annual Mechanical Trades Night.

MARCH:

Day long roofing seminar on the 8th. Cocktail party in connection with AIA Convention.

APRIL:

Sponsored meeting by Armstrong Cork Company.

MAY:

Open.

JUNE:

Golf outing.

General business meeting for election of Michigan Chapter of P.C. officers.

COMMITTEES AND THEIR CHAIRMEN FOR 1959-'60:

PUBLICITY CHAIRMAN:

E. I. Williams, Zonolite Co.

PROGRAM CHAIRMAN:

Russ Wentworth, Modernfold Door Sales

ASSISTANT PROGRAM CHAIRMAN: Richard Pass, Armstrong Cork.

AIA-P.C. JOINT COMMITTEE:

Fred Wehle, Hauserman Co.

CSI-P.C. IOINT COMMITTEE:

Charles Burrows, Libbey - Owens - Ford Glass Co.

NAHB-P.C. IOINT COMMITTEE:

Gene Hambleton, Kentile, Inc.

MEMBERSHIP COMMITTEE:

Charles Mock, Kaiser Aluminum.

FINANCE COMMITTEE:

Charles Trambauer, Air Systems, Inc.

PUBLICATIONS COMMITTEE:

Charles Thornton, Pittsburgh Plate Glass

RECEPTION COMMITTEE:

E. Burton Wolf, Day-Brite Lighting, Inc., E. Burton Wolf & Assoc.

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 Guenther, Mrs. Charles J. Mock, Mrs. Earl G. Meyer, Mrs. J. B. Rousseau, Mrs. Lynn W. Fry, Mrs. Samuel Burtman, Mrs. Frederick G. Stickel, Mrs. Paul Marshall, Mrs. Suren Pilafian, Mrs. Charles W. Trambauer, Mrs. Talmage C. Hughes, Mrs. Charles W. Burrows, Mrs. G. Frederick Muller.

Mrs. Gardiner C. Vose, Mrs. Charles E. Thornton, Mrs. Ralph W. Hammett, Mrs. Wayne Mohr, Mrs. Robert D. Mosier, Mrs. Rex Marshall, Mrs. Leonard H. Gussow, Mrs. Theodore E. Anderson, Mrs. Joseph F. Dworski, Mrs. Marvin N. Stone, Mrs. Merle C. Weaver, Mrs. Frederick J. Warnke, Mrs. Ernest C. Baker, Mrs. George E. Hamilton, Mrs. Richard E. Whitney, Mrs. William C. Dennis.



MRS. ROBERT FRANK HASTINGS

Mrs. Arthur O. A. Schmidt, Mrs. Richard A. Suminski, Mrs. Cyril F. Cox, Mrs. William A. Snure, Mrs. Paul B. Brown, Mrs. Walter Grove Sandrock, Mrs. Linn Smith, Mrs. Edward Grabowski, Mrs. Maxwell Lewis, Mrs. Irving E. Palmquist, Mrs. Clair W. Ditchy, Mrs. C. William Palmer, Mrs. Donald D. Burford, Mrs. James B. Morison, Mrs. Charles P. Garascia, Mrs. Clifford N. Wright, Mrs. Donald D. Condon, Mrs. Byron H. Becker, Mrs. Donald F. Johnson, Mrs. George F. Diehl, Mrs. Donald Snavely.

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. Jahr, Mrs. Donald T. Ollesheimer, Mrs. Harry S. King, Mrs. Norman N. Stebbins, Mrs. Malcolm R. Stirton, 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. Schwer, Mrs. Richard G. Pass, Mrs. LaVern J. Nelsen, Mrs. Louis T. Ollesheimer, Mrs. George L. W. Schultz, Mrs. Edward S. Parker, Mrs. Frederick J. Schoettley.



MRS. MAXWELL EUGENE HANNUM

## Product News





Michigan Tile & Marble Co. held an "Open House" at their new building, 9317 Free-land, Detroit on September 24th, Shown above, left to right, are Anthony C. Saponare of Harley, Ellington & Day, Inc.; Miss Helen Fassett of Smith, Hinchman & Grylls Assoc., Inc.; H. W. Hathaway of Michigan Tile & Marble Co.; Yoshizo Machida of Jahr-Anderson-Machida Assoc., Inc.: John W. Lanzetta, President of Michigan Tile & Marble Co.

Left: Exterior of new building.

THE ROOFING INDUSTRY PROMO-TION 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 Slate, 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 22212 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 Litewall 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, PRESI-DENT, 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 I. 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 SelecTemp, made by Iron Fireman Manufacturing Company, to assist architects engineers and owners of heating

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

The company's offices are at 1411 W. McNichols Road, in Detroit.

## PHOTO ILLUSTRATORS, Inc.

OFFICIAL PHOTOGRAPHERS MSA BULLETIN

#### Architectural

- Commercial
  - Complete Photographic Services



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.



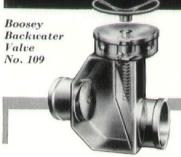
**ARCHITECTS** planning new homes or remodeling old ones will benefit from  $\alpha$  visit to Showcase, Inc.

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 Boosey line of drains offers over 4000 product variations—400 design options for floor drains alone. You can literally design your own drain from these variations.

Boosey drains have proven their dependability in thousands of buildings for nearly fifty years. You'll find you can specify the exact drain for the job easily, quickly, with the Boosey Catalog. If you don't have one write for it today—on your letterhead please.



Boosey Industrial Floor Drain No. 186-C

EN-581

NORMAN BOOSEY MFG. CO.

General Sales Office 5281 AVERY AVE. • DETROIT 8, MICH. EN-581

BOOSEY

## Bulletin Board

YOU PROBABLY RECALL THE STORY OF A meeting in 1922, held at the Edgewater Beach Hotel in Chicago. It was attended, as you may recall, by nine of the world's most successful financiersthe president of the largest steel company, the president of the largest utility, the president of the largest gas company, the greatest wheat speculator, the president of the New York Stock Exchange, a member of the United States Cabinet, the greatest Wall Street "bear," the head of the world's greatest monopoly, and the president of the Bank of International Settlements. Twenty-five years later, in order, Charles Schwab (steel) had died bankrupt, having lived the last five years of his life on borrowed money; Samuel Insull (utilities) had died a penniless fugitive from justice; Howard Hopson (gas) was insane, Arthur Cutton (wheat) died insolvent abroad: Richard Whitney had recently been released from Sing Sing; Cabinet member Albert Fall had been pardoned from prison so he could die at home; and the last trio, Jesse Livermore, Ivar Krueger, and Leon Fraser, had all been suicides. 

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 homeruns of the Braves."

SALESMAN FOR ELEVATOR COM-PANY: "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 COME-BACK, and, according to Mrs. Regina Sauro, the Friendly Grandmothers' Club of Niagara Falls has been meeting at the home of Mrs. Harold Argue.

LLOYD'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."

## The Bulletin's New Calendar

SUN	FRI	FRI	THU	WED	TUE	SAT
8	7	6	5	4	3	2
16	15	14	13	12	11	9
23	22	21	20	19	18	17
30	29	28	27	26	25	24

Since most jobs are RUSH and they should have been done "yesterday," this calendar enables you to start a job on the 7th and have it finished by the 5th! Complaints about work not getting out on time will now be eliminated.

Since Friday is the end of the normal work week, it is the most popular day among the working class. This calendar provides two Fridays at the BEGINNING of every week.

There will be no "first-of-the-month" bills to be paid. There isn't any "first" on the calendar. The tenth of the month has also been omitted, in case you have been asked to pay on that date.

Since Mondays are usually non-productive — nobody likes to work on Monday — this non-productive day has also been eliminated.

Every month is exactly the same. There will be only two holidays during the entire year; however these same two holidays come every month — they are the Fourth of July and Christmas. Just think what a tremendous boost this will give to the fireworks and toy industries!

AND JUST TO PROVE that the medical profession is not the final word on all cases, Dr. Tigani 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.

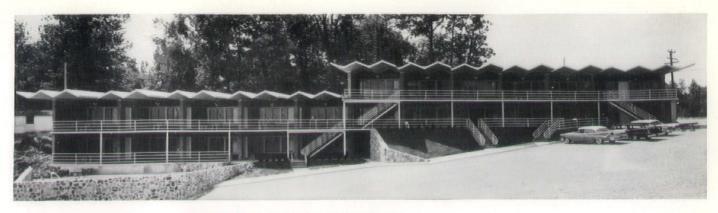
A WESTPORT, CONN. MAN, just returned from a visit to Los Angeles, reports a confused situation in a restaurant there:

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.

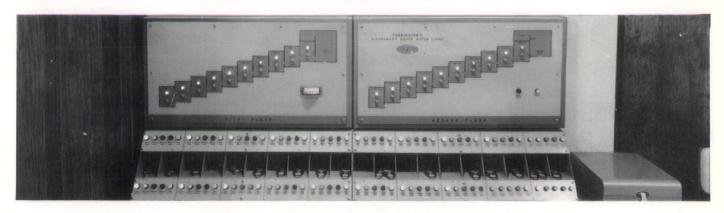
MORE MONEY FOR OCEANOGRA-PHY is what we need. The ocean's bottom is just as important as the moon's behind.

## Advertisers

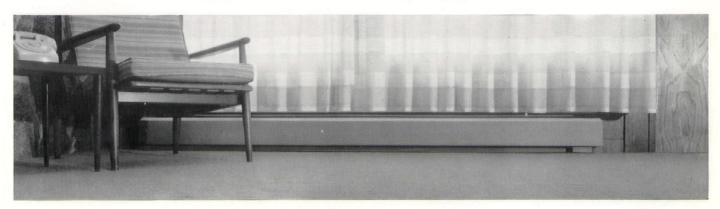
Abstract & Title Guaranty Co		. 10
Abstract & Title Guaranty Co. Andersen Windowalls American Prestressed Concrete, Inc.		. 12
American Prestressed Concrete, Inc		. 15
Bauer-Foster Floors, Inc.		. 17
American Prestressed Concrete, Inc. Blumcraft of Pittsburgh Boosey, Norman Mfg. Co. Bryant Manufacturing Co. Burke, O. W. Co. Candler, J. D. Roofing Co., Inc. Century Brick Co. Cinder Block, Inc. Cornwall, Walter & Sons, Inc.		8
Boosey, Norman Mfg. Co.		. 47
Powert Manufacturing Co	action to the	18
Bryant Manufacturing Co		24
Burke, O. W. Co		04
Candler, J. D. Rooting Co., Inc.		24
Century Brick Co		24
Cinder Block, Inc.		4
Cornwall, Walter & Sons, Inc.		34
Couse, Walter L. & Co. Crawford Door Co. Crawford Door Sales Co.		20
Course, Walter L. G Co		16
Crawlord Door Co.		16
Crawlord Door Sales Co.		10
Davis Iron Works, Inc.		16
Den Braven, M		26
Detroit Edison Company	.3rd C	over
Detroit Sterling Hardware Co.		. 24
Dunn-Rainey Co.		16
Figurida Drinting & Dublishing Co.		22
rifeside Finning & Fublishing Co		24
Freeman, John H. Co.		64
Glazed Products, Inc.		36
Grace Harbor Lumber Co.		28
Davis Iron Works, Inc.  Den Braven, M.  Detroit Edison Company  Detroit Sterling Hardware Co.  Dunn-Rainey Co.  Fireside Printing & Publishing Co.  Freeman, John H. Co.  Glazed Products, Inc.  Grace Harbor Lumber Co.  Great Lakes Power Piping Co.  Gussow, Leonard H.		34
Gussow, Leonard H.		28
Hanna Zahriskia & Daron		14
It le Electric Comment		1
Harlan Electric Company		
Hanna, Zabriskie & Daron Harlan Electric Company Harty, R. V. Company		20
Kerr Machinery Co.		26
Kerr Machinery Co. Kimball & Russell, Inc.		12
Kurtz Building Co.		34
Kurtz Building Co.		12
Kurtz Building Co. Kurtz Brick Co.		12
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	414	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	4th (	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	4th (	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	4th (	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	4th (	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co.	4th (	12 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Cas. Co.	4th (	12 28 Cover 36 2-3 14 18
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Cas. Co.	4th (	12 28 Cover 36 2-3 14 18
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Cas. Co.	4th (	12 28 Cover 36 2-3 14 18
Kurtz Building Co.  Leggette, R. E. Co.  Leyy. Edw. C. Co.  Lexsuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co,  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.	4th (	12 28 28 20ver 36 2-3 14 18 20ver 26
Kurtz Building Co.  Leggette, R. E. Co.  Leyy. Edw. C. Co.  Lexsuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co,  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.	4th (	12 28 28 20ver 36 2-3 14 18 20ver 26
Kurtz Building Co. Kurtz Brick Co. Leggette. R. E. Co. Leysuco. Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co.	4th (	12 28 20ver 36 2-3 14 18 Cover 26 22 26
Kurtz Building Co. Kurtz Brick Co. Leggette. R. E. Co. Leysuco. Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co.	4th (	12 28 20ver 36 2-3 14 18 Cover 26 22 26
Kurtz Building Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co,  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Photo Illustrators, Inc.	. 4th (	12 28 28 20 2-3 14 18 20 26 22 26 28
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.	4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 28 46
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.	4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 28 46
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.	4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 28 46
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.  Price Brothers Co.	4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 28 46
Kurtz Building Co. Kurtz Brick Co.  Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co.	.4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 46 10 16 26
Kurtz Building Co. Kurtz Brick Co.  Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co.	.4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 46 10 16 26
Kurtz Building Co. Kurtz Brick Co.  Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co.	.4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 46 10 16 26
Kurtz Building Co. Kurtz Brick Co.  Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co.	.4th (	12 288 20ver 36 2-3 14 18 20ver 26 22 26 46 10 16 26
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Gonsolidated Gas Co.  Michigan Drilling Co.  Michigan Drilling Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Photo Illustrators, Inc.  Price Brothers Co.  Rogers Electrical Service  Rogers, Maurice V. Co.  Rohn Fireproofing Co.  Sheet Metal Contractors Assn. of Deta  Industry Fund  Southeastern Electric Co., Inc.  Special Fabricators, Inc.	2nd (	34 28 28 36 2-3 14 18 20 26 28 46 10 16 26 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Michigan Firick Co. Michigan Asphalt Paving Assn., Inc. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc.	2nd (	122 28 Cover 36 2-3 14 18 Cover 26 28 46 46 28 46 28 26 26 28 26 26 28 26 26 28 26 26 28 26 26 26 26 26 26 26 26 26 28 26 26 26 26 26 26 26 26 26 26 26 26 26
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Dorilling Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Photo Illustrators, Inc.  Price Brothers Co.  Rogers, Maurice V. Co.  Rohn Fireproofing Co.  Sheet Metal Contractors Assn. of Detr  Industry Fund  Southeastern Electric Co., Inc.  Special Fabricators, Inc.  Special Fabricators, Inc.  Special Fabricators, Inc.  Special Fabricators, Inc.	. 4th (	134 122 28 26 2-36 2-36 14 18 20 22 26 28 46 16 26 28 28 29 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators Inc. Special Fabricators Inc. Special Fabricators Inc. Standard Detroit Paint Co.	2nd (	192 28 Cover 36 2-3 14 18 Cover 26 22 26 10 16 28 28 28 28 28 28 28 28 28 28 28 28 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Mercier Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators Inc. Special Fabricators Inc. Special Fabricators Inc. Standard Detroit Paint Co.	2nd (	192 28 Cover 36 2-3 14 18 Cover 26 22 26 10 16 28 28 28 24 22 24 22 24 24 10 10 10 10 10 10 10 10 10 10 10 10 10
Kurtz Building Co.  Kurtz Brick Co.  Leggette, R. E. Co.  Leysuco, Inc.  Mahon, The R. C. Co.  Mercier Brick Co.  Michigan Asphalt Paving Assn., Inc.  Michigan Consolidated Gas Co.  Michigan Drilling Co.  Miller, The Donald Co.  Nelson Company  Palmer-Smith Co.  Photo Illustrators, Inc.  Price Brothers Co.  Rogers Electrical Service  Rogers, Maurice V. Co.  Rohn Fireproofing Co.  Sheet Metal Contractors Assn. of Detr  Industry Fund  Southeastern Electric Co., Inc.  Spence Brothers  Standard Detroit Paint Co.  Stevens, Frederic B., Inc.  Taubman Co., The  Turner Engineering Co.	2nd (	122 28 28 28 28 28 28 28 28 28 28 28 28 2
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Spence Brothers Standard Detroit Paint Co. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Wallich Lumber Co.	4th (	28 2-3 34 4 6 26 26 28 28 20 20 20 20 20 20 20 20 20 20 20 20 20
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Spence Brothers Standard Detroit Paint Co. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Wallich Lumber Co.	4th (	28 2-3 34 4 6 26 26 28 28 20 20 20 20 20 20 20 20 20 20 20 20 20
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Michigan Frick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Spence Brothers Standard Detroit Paint Co. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Wallich Lumber Co.	4th (	28 2-3 34 4 6 26 26 28 28 20 20 20 20 20 20 20 20 20 20 20 20 20
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Standard Detroit Paint Co. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Westover-Kamm Co. Wilkins, M. H. Co.	4th (	12 28 28 20 20 20 20 20 20 20 20 20 20 20 20 20
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Leysuco, Inc. Mahon, The R. C. Co. Michigan Firck Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Special Fabricators, Inc. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Wallich Lumber Co. Westover-Kamm Co. Wilkins, M. H. Co.		12 28 28 20 20 21 24 24 24 24 22 22 22 22 22 22 28 28 28 28 28 28 28
Kurtz Building Co. Kurtz Brick Co. Leggette, R. E. Co. Levy, Edw. C. Co. Lexsuco, Inc. Mahon, The R. C. Co. Michigan Brick Co. Michigan Asphalt Paving Assn., Inc. Michigan Consolidated Gas Co. Michigan Drilling Co. Miller, The Donald Co. Nelson Company Palmer-Smith Co. Photo Illustrators, Inc. Price Brothers Co. Rogers Electrical Service Rogers, Maurice V. Co. Rohn Fireproofing Co. Sheet Metal Contractors Assn. of Detr Industry Fund Southeastern Electric Co., Inc. Special Fabricators, Inc. Special Fabricators, Inc. Standard Detroit Paint Co. Stevens, Frederic B., Inc. Taubman Co., The Turner Engineering Co. Westover-Kamm Co. Wilkins, M. H. Co.		12 28 28 20 20 21 24 24 24 24 22 22 22 22 22 22 28 28 28 28 28 28 28



## TWENTY-TWO ROOMS . . .



## TWENTY-TWO TEMPERATURES . . .



## with built-in **ELECTRIC HEAT**

Electric heat sets the standard for luxury lodging at Fisherman's Wharf and Motor Lodge in St. Clair, Michigan. Built-in baseboard heating units and cable heating in bathroom floors give guests custom comfort with room by room control.

Here's what owner Stew Cunningham has to say about his electric heat system:

"We like its terrific flexibility. It can be turned down when rooms are unoccupied and will still get up to a comfortable temperature quickly when guests arrive. We also like the central control feature. It gives us complete control over every unit without moving a step from the main office. Practically no maintenance makes electric heat particularly valuable to us, too. It's easy to keep rooms clean, safe and worry-free."

Guests enjoy other electric comforts such as bedside control of

television, FM radio, room lights, message minder and call buzzer. Each room also has air conditioning and thermostatic temperature control.

Room facilities can be controlled from a master panel (see above) in the main office. In addition, the panel has individual room indicators for temperature, occupancy and fire protection.

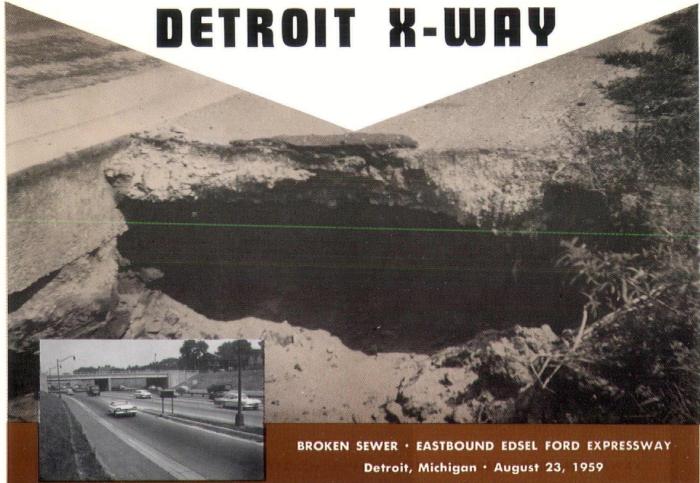
Electric heat gives Stew Cunningham more room for profit. With no chimney, ductwork, pipes, boilers or furnace, full use is made of every bit of rentable floor space.

Why not call Detroit Edison? We'll be glad to discuss the profit possibilities in electric heating for you.

DETROIT EDISON

## AGGREGATE SLAG BASE

SUPPORTS ASPHALT OVER WASHOUT AREA ON



Once again slag's superiority is dramatically demonstrated! Sand sub-base has been washed away and slag blended aggregate base proved its stability by bridging washout. Unlimited stability follows from the fact that the angular particles of slag, although cementitious in nature, allow water to percolate through freely.

Expert engineers and case-hardened contractors always specify slag because they know it is the only aggregate with all these important advantages: 1) Slag, a 100%

crushed material, gives total aggregate interlock for maximum stability; 2) Slag is graded for maximum density—clay can't get in to cause base failure; 3) Slag is practically impervious to freezing and thawing; 4) Slag reduces labor and machinery costs, provides better compaction in only one course with less rolling.

Where quality and durability are the major considerations, specify slag for parking lot or roadway pavement, and you'll never again specify any other material!

PIONEERS IN QUALITY AGGREGATE

MAIN OFFICE: 8800 DIX AVE.

DETROIT 9, MICHIGAN

PHONE VI 3-7200