MONTHLY BULLETIN
MICHIGAN SOCIETY OF ARCHITECTS
A State Organization of The American Institute of Architects

OFFICERS
LEO M. BAUER, President
RALPH W. HAMMETT, 1st V.-President
ADRIAN N. LANGIUS, 2nd V.-President
JAMES A. SPENCE, 3rd V.-President
PETER VANDER LAAN, Secretary
JOHN O. BLAIR, Treasurer
TALMAGE C. HUGHES, Executive Sec.

TALMAGE C. HUGHES, F.A.I.A., Editor:
120 Madison Avenue
Detroit 2
Woodward 5-3680

THEODORE G. SEEMEYER, JR.
Advertising Director

DIRECTORS
ALDEN B. DOW
SOL KING
CHARLES B. McGREW
CARL J. RUDINE
LINN C. SMITH
ARTHUR J. ZIMMERMANN

Subscription price $3 per year (Members $2), 30¢ per copy (Roster Numbers $1).

Volume 24
DETROIT, MICHIGAN, DECEMBER, 1950
No. 42

TODAY'S ELEMENTARY SCHOOL

SMITH, HINCHMAN & GRYLLS, INC., ARCHITECTS & ENGINEERS, DETROIT, MICHIGAN
SEASON'S GREETINGS

From

LORNE PLUMBING & HEATING CO.
ENGINES & CONTRACTORS

PLUMBING - HEATING
VENTILATING
POWER PIPING

641 CONGRESS ST., W. DETROIT 26, MICH.

Noble Carr
OF
UNIT STRUCTURES, INC.

WISHES YOU
A VERY MERRY CHRISTMAS
AND A
HAPPY NEW YEAR

616 Farwell Building, Detroit 26
WOODWARD 2-5924

Merry Christmas

TURNER
ENGINEERING
COMPANY

35TH YEAR
DEPENDABLE

TEmple 1-0470
464 Brainard Street
DETROIT 1, MICHIGAN

ELECTRICAL CONSTRUCTION
REDDY KILOWATT
Your Electric Servant

MERRY CHRISTMAS TO ALL

DETOIT EDISON
A Merry Christmas

GOSS
MECHANICAL CONTRACTING CO.
PLUMBING - HEATING - VENTILATING
INDUSTRIAL PIPING
GORDON S. McCONACHIE
BRUCE WALKER

HOLIDAY GREETINGS
From
WINKWORTH FUEL & SUPPLY CO.
TRANSIT MIXED CONCRETE
BUILDING MATERIALS
Detroit, Michigan

Season's Greetings
John C. Westphal Co.
GENERAL BUILDERS
INDUSTRIAL AND COMMERCIAL BUILDING
PLANT MAINTENANCE
12274 Coyle VE. 7-3605 Detroit 27, Mich.

WARM GREETINGS
FOR A MERRY CHRISTMAS
AND HAPPY NEW YEAR

United States
RADIATOR CORPORATION
R. K. Milward, Manager, Detroit Branch
MACOMBER
"V" BAR JOIST
CARRIED IN STOCK
AND FABRICATED FOR
PROMPT DELIVERY
HUGH LEE IRON WORKS, INC.

ACID - PROOF
Engineering - Construction
Tanks - Pits - Floors - Buildings
PETERS
WM. C. PETERS CO.
Industrial Builders
DEtroIT 14

MERRY CHRISTMAS
AND A HAPPY NEW YEAR

JOHN L. MITCHELL CO.
J. L. MITCHELL, R. V. GARLICK, J. A. MITCHELL

A
Merry Christmas
and a
Happy New Year

ECONOMY BLUE PRINT CO.
Detroit, Michigan
A. W. Hardy D. M. Gilbert

OUR SINCERE BEST WISHES
To The Architects
And Members Of The
Construction Industry In Michigan
For A
Joyous Holiday Season
And
OUR THANKS
For Our Record Breaking Year In 1950

ZONOLITE COMPANY
INSULATION — LIGHTWEIGHT AGGREGATES
14300 HENN AVE., DEARBORN, MICHIGAN

DAYTON L. PROUTY, CHARLES E. KLEINBROOK, L. "PAT" GALWAY, ROBERT L. UPCHURCH, HARRY LEE
Michigan's Largest Architectural Millwork Company
Wishes The Architects We Have Worked With A
Pleasant Season's Greeting And May They Have Many
More.

PONTIAC MILLWORK COMPANY

The Members of
THE CONTRACTING PLASTERERS' ASSOCIATION
of Detroit extend the Season's Greetings and Best Wishes to the Members
of the Michigan Society of Architects
for a successful and prosperous
New Year.

MUNRO AIRD
1274 Forest Ave., W. TE. 1-8567
ALBERT BEEVER
1327 Majestic Bldg. WO. 5-0412
SAMUEL DICKMAN & SON
6432 Cass Ave. MA. 9100
DONALD GRAHAM
20904 W. McNichols Road GA.6696
SYDNEY JONES CO.
20951 Lancaster Ave. TU. 1-9338
JOHN McKENNA
29798 Linden, Farmington Farm. 0612-M
McNULTY BROS. CO.
516 Murphy Building CA.6621
W. C. ROHRMOSER
930 Fox Building WO. 2-4714
RUSSELL PLASTERING CO.
3584 Farnsworth Ave. WA. 1-0793
MICHAEL SANTORO
5500 Hurlbut Ave. IV. 0672
SERVICE ART PLASTERING CO.
4612 Woodward Ave. TE. 3-8013
ALFRED THOMAS
323 West Maplehurst, Ferndale Ll. 2-3220
WILSON BROS.
19162 Kentucky Ave. UN. 2-3168
ARCHIE YOUNG
12322 Cheyenne Ave. HO. 7279

SEASON'S GREETINGS

BIRCHARD & ROBERTS
General Contractors
23931 Kean
Dearborn, Michigan

THE END

HOLIDAY GREETINGS

L. L. McCONACHIE Co.
HEATING - AIR CONDITIONING - PLUMBING
2240 MT. ELLIOTT DETROIT 7, MICHIGAN
LOrain 7-2458

YULETIDE GREETINGS!

BOICE BUILDER'S SUPPLY
Manufacturers of
BRICK - BLOCK - CONCRETE
545 Telegraph Road Phone FE. 5-8186
PONTIAC 19, MICHIGAN

TRANSIT MIXED CONCRETE
FACE BRICK
SAND AND GRAVEL
COMPLETE LINE OF
BUILDING SUPPLIES
AND AGENTS
CECO STEEL SASH

finish hardware

JOHN H. FREEMAN
ARCHITECTS' BUILDING DETROIT 1 TE. 1-4740
Members American Society Architectural Hardware Consultants
With this third issue of the Bulletin in its new form, that of a monthly magazine instead of a weekly brochure, the effects of the change are becoming apparent. One of the advantages which we had not thought much about but which is a distinct asset is that we are able to cover important meetings and other events in one issue. For instance, the first issue had to do with the Eliel Saarinen Memorial meeting and award by the Detroit Chapter, A.I.A., with its several manuscripts. The second issue covered the Detroit Chapter's Annual Meeting and election, including reports from the many committees. This issue reports the Michigan Society Board meetings, the Convention Committee meetings and meeting of the Detroit Chapter in November.

This may sound like a preponderance of Detroit Chapter matters, but this is being taken care of. Naturally, since your editor attends the local meetings, more complete coverage results. However, we have commitments from Willard E. Frasier of the Alden Dow office to report Saginaw Valley Chapter activities and from the new President of the Western Michigan Chapter, Elmer J. Manson, who has designated Charles V. Opdyke, a new member, as correspondent in that area. Some of their reports are in this issue, giving the results of their annual meetings and elections.

We cannot too strongly urge that members of the Michigan Society of Architects co-operate in sending in their photographs and biographies for the special issue of the Bulletin to be published in September. There is a tendency to wait until the last minute. Some have said they did not know just when the deadline is. We have not said much about this because it might slow up returns. The issue will not be published until after the first of the year. In fact it is planned to make it coincide with the Convention issue, about the end of February. But don't forget that the material must be processed. We can't receive the bulk of it one day and publish it the next. Twelve years ago we spent about six months gathering the material, having cuts made, compiling the biographical sketches, getting them in proofs, etc. May we ask that you act now, if you have not already done so.
KRIEGHOFF COMPANY
6661 FRENCH ROAD
DETOUR 14, MICHIGAN
WAAL 1-3400

MICHIGAN SOCIETY OF ARCHITECTS
December, 1950, Monthly Bulletin

KRIEGHOFF COMPANY
GENERAL BUILDERS
Est. 1909

INSTITUTIONAL
INDUSTRIAL
COMMERCIAL

WALNUT 1 3400

presents
the

VIEWALL . . .
a 9' x 6' window wall, combining fixed and awning sash
• all-extruded aluminum
• designed for residential and commercial construction
• low-cost
• made by Gen'l Bronze Corp.

Distributed by the aluminum window div.
STANDARD BUILDING PRODUCTS CO.
14200 CLOVERDALE, DETROIT 4
WE. 3-2618

DUNN BLUE PRINT CO.
MAIN OFFICE
5920 SECOND-TR.5-2125
EAST SIDE WEST SIDE
17110 BRADFORD 16019 JAS. GOUZENS
WE. 9-3900 UN.1-5512

natural stone
for all building purposes

WOLVERINE STONE COMPANY
14290 meyers road, detroit 27, michigan
webster 3-4295

never before
a brick
like this

Use CHEM
The All Purpose Brick
For
RESIDENTIAL
COMMERCIAL
And
INDUSTRIAL
CONSTRUCTION

DETROIT BRICK & BLOCK CO.
Foot of St. Jean Detroit 14
VA. 2-4879

NEON and METAL LETTERS
Lona SIGN CO.
6209 HAMILTON AVE.
DETOUR 2, MICH.
PORCELAIN • STAINLESS • ALUMINUM
Howard Crane to Speak Here in December

Distinguished architect of London and Detroit will be the guest of the Detroit Chapter, A.I.A.

C. Howard Crane, A.I.A., a member of the Detroit Chapter, and Mrs. Crane will spend Christmas week in Detroit. While here Mr. Crane will be the guest of honor and speaker before a meeting of the Detroit Chapter on the evening of December 29. The meeting will begin with a dinner at the Rackham Building in Detroit and then adjourn to the auditorium in the same building for the lecture, which will be free and open to the public. Ladies are especially invited. Those who wear their formal attire will be quite in order, but this is optional. Otherwise dress will be informal. Some Christmas decorations will be in evidence and this promises to be a colorful and interesting event. Members of the Producers' Council and their ladies are invited.

Mr. Crane will be the Chapter's guest also at a press luncheon on December 27, and will head a panel discussion for recording a program for “In Our Opinion” on radio station WJR, for broadcast later.

At the Chapter lecture Mr. Crane's subject will be “Architectural Practice: British - American.”

While it is not expected that his lecture will be entirely on this subject, at least this represents Mr. Crane's background. He has stated that he would like to say something about the new House of Commons, recently completed from plans by Sir Giles Gilbert Scott, eminent British Architect, replacing the old House of Commons bombed out in 1941. His lecture will be illustrated by some 14 excellent photographs (projected on a screen) of this outstanding project. He also believes that some mention of the English Quantity Survey system used in architects offices there would be of interest. Other portions of his talk will include some recent work in the British Empire, but he says, "only a little of it will be my own."

Mr. Crane needs no introduction to Detroit audiences, for he is right at home here. He is a forceful speaker, a dynamic personality. Before going to London 15 years ago, he built up Detroit's theatre skyline, including the Madison, Capitol, State, Fox, United Artists and many others, as well as the office buildings in connection. He went to London at the call of a friend of his, the owner of the old Earl's Court in London, who wanted a new exhibition building. It turned out to be the largest such building in the world, and from that the architect went on to become one of the most important in the Empire. He now maintains offices at 7 Buckingham Gate, just opposite the entrance to Ambassador's Court of Buckingham Palace, said to be the best-located architect's office in the world. He also has offices in Birmingham, England, and still maintains his offices in Detroit. The latter are in charge of Elmer George Kiehler and Dixon B. Kellogg.

Early in his career Mr. Crane worked for the office of Albert Kahn. One evening with some friends he met Mr. Kahn on the night boat to Cleveland. In telling them of what a world-renowned architect Mr. Kahn was, and how much he admired him and his work, Mr. Crane added, "I once worked for Mr. Kahn. He is the only one who ever fired me." Mr. Kahn replied, "Why tell them what a great architect I am in one breath and what a darn fool I was in another?"

LEFT: In the new House of Commons, the Churchill Arch and the Speaker's Chair. Sir Giles Gilbert Scott, Architect.

ABOVE: Some of Mr. Crane's recent work in Bermuda.

AT RIGHT: Mr. Crane.
HOLIDAY GREETINGS FROM

THE DONALD MILLER COMPANY
WOODWARD 2-2800
PLUMBING — HEATING — AIR CONDITIONING — WELDING
INDUSTRIAL PIPING — FIRE PROTECTION SYSTEMS — POWER PIPING
1718-1720 BRUSH STREET DETROIT 26

EASTERN CABINET WORKS

ARCHITECTURAL WOODWORK—CUSTOM BUILT FURNITURE—STAFF DESIGNING AVAILABLE

Our Holiday Greetings To All
LORAIN 7-9515
3456 EAST JEFFERSON AVE.
DETROIT 7, MICHIGAN

Glass Block
FOR YOUR PLANT
Now!
CRITICAL MATERIALS ARE NOT REQUIRED TO ERECT GLASS
BLOCK PANELS IN THAT NEW PLANT ADDITION — OR IN
REPLACING WORN OUT SASH IN EXISTING BUILDINGS.

Get Insulux Glass Block — Without Delay
CALL VALLEY 1-7200

CADILLAC GLASS COMPANY
2570 HART AVENUE, DETROIT 14, MICHIGAN

FACE BRICK
for
RECEIVING HOSPITAL
DETROIT
HANLEY COMPANY
Established 1893
LARGEST MANUFACTURERS
OF GLAZED AND FACE BRICK
IN THE EAST
(Capacity 1,000,000 Units Per Mo.)

FACE BRICK
GLAZED BRICK
ACID BRICK
UNGLAZED FACED TILE
GLAZED FACED TILE
QUARRY TILE
FLOOR BRICK

E. F. ZERGA, MGR.
14545 SCHAEFER HWY. DETROIT 27
VE. 7-3200

Brooker Electric
COMPANY, INC.

ELECTRICAL CONTRACTORS
GREETINGS OF THE SEASON
962 EAST CONGRESS ST.
DETROIT 7, MICH.
EERO SAARINEN SPEAKS TO DETROIT CHAPTER

1950-51 COMMITTEES
DETOIT CHAPTER AIA

Andrew R. Morison, President of the Detroit Chapter of The American Institute of Architects has announced that his Board of Directors has approved the appointment of committees to serve for the year ahead.

In the following list of committees, the first-named is chairman:


PUBLIC INFORMATION: Talmage C. Hughes, Frank Barcus, George B. Brigham.

ALLIED ARTS AND SCIENCES: Eero Saarinen, George J. Bery, Robert R. Calder, Amedeo Leone.


PROGRAM: Suren Pilafian, Wells L. Bennett, L. Robert Blakeslee, Talmage C. Hughes.

LIASON WITH PRODUCERS COUNCIL: C. William Palmer, John O. Blair.

AFFILIATE COUNCIL, ENGINEERING SOCIETY OF DETROIT: Leo M. Bauer, L. Robert Blakeslee.

INTERNATIONAL COUNCIL: Julian R. Cown, Clair W. Ditchy, Vernon L. Vennan.

APELSCOR (Architects, Professional Engineers and Land Surveyors Committee on Registration): Emil Lorch, Maurice E. Hammond, alternate, H. Sawborn Brown.


GEORGE D. MASON MEMORIAL: Emil Lorch, William E. Kapp, David H. Williams, Jr.

CHAPTER HISTORY: Emil Lorch, Marcus R. Burrowes, Clair W. Ditchy, David H. Williams, Jr.

John O. Blair was appointed a director to serve on the Board of the Michigan Society of Architects. Talmage C. Hughes was reappointed executive secretary.

The monthly meeting of the Detroit Chapter AIA A. on November 29 was coordinated with the program of the Metropolitan Art Association, at which Mr. Eero Saarinen, Vice-President of the Chapter, was the speaker. Dinner in the Rackham Building was attended by 90 members and guests, following which the meeting was adjourned to the large auditorium of The Detroit Institute of Arts. The auditorium was well filled by an audience that showed keen interest.

Before adjourning the dinner meeting, President Andrew R. Morison introduced Mr. W. Hawkins Ferry, President of the Metropolitan Art Association. He also called upon Mr. Saarinen to take a bow, and he introduced some prospective members whom he had invited as his guests.

In reporting for the Board which had met during the afternoon, President Morison stated that good reports had been heard from most of the committees recently appointed and that indications were that a fruitful year was ahead. Particular reference was made to the Membership Committee, of which Paul E. Brown is Chairman. The list of his report is that steps are being taken to increase Chapter membership, both in the corporate class and associations.

Newly elected members present were Francis J. McNamara, J.R., and John O. Blair, Associate Members.

The following prospective members were present as guests of President Morison: Joseph T. Bear, Jr., Morris Jackson, John W. Jackling, Wallace K. Kagawa, Miss Ann Krebs and Charles W. Lane. The following have requested and received applications for corporate membership: Joseph T. Bear, Jr., Morris Jackson, John W. Jackling, Wallace K. Kagawa, Miss Ann Krebs and Charles W. Lane.

The following prospective members were present as guests of President Morison: Joseph T. Bear, Jr., Morris Jackson, John W. Jackling, Wallace K. Kagawa, Miss Ann Krebs and Charles W. Lane. The following have requested and received applications for corporate membership: Joseph T. Bear, Jr., Morris Jackson, John W. Jackling, Wallace K. Kagawa, Miss Ann Krebs and Charles W. Lane.

The Committee suggests that all members take an active part in increasing Chapter membership by maintaining their friends and associates.

The Program Committee under the direction of Suren Pilafian has some interesting and instructive events in prospect for the season ahead. In December C. Howard Crane, A.I.A. of London and Detroit, will be the speaker, as covered elsewhere in this issue. The January meeting will probably be held at the Veterans Memorial Building, with Mac Stirton there to explain the new structure. Other meetings to follow will be a joint session with other elements of the building industry, a discussion of one of the allied arts, and another on furniture and decorations. The last meeting of the season will be the annual joint meeting with our student branch chapters, in May.

Announcement was made that Ernestine (Mrs. Albert) Kahn had given Mr. Kahn's books to the Reference Library of The Detroit Institute of Arts, and that an exhibition of some of them is being held just outside the Library on the lower level. Mrs. Mary Chase Stratton has also donated the books of her late husband, William B. Stratton, to the same library.

Mr. Saarinen's lecture was well organized and presented. He alternated his talk with slides, which made for an interesting presentation. He characterized the end of the 19th century as an era of over-ornamentation, the exceptions being the Eiffel Tower and the Brooklyn Bridge. Louis Sullivan followed, he said, with a wonderful new expression but it was killed by McKee's influence at the Chicago World's Fair of 1893. But Wright and others were creative giants and through their architecture were widened to include city planning, and broader fields, also through the influence of Mies van der Rohe, Gropius and Le Corbusier.

The speaker mentioned his father's work, beginning in this country with the Chicago Tribune Competition, in which he won second place. Then followed his work at Cranbrook. He quoted Mr. Eliel Saarinen as saying that architecture included everything from an ash tray to a city plan, and he asked, "how well have we American architects covered the field?"

We have asked Mr. Saarinen for his manuscript for publication in full in a future issue.

BULLETIN:

I am writing to let you know that the British Architects' Conference in 1951 will be held during the period in question. I should be glad if they would let me know in good time so that I can send them the Conference programme—C. D. Spragg, Secretary, R.I.B.A., 66 Portland Place, London, W. 1, England.
Holiday Greetings

Smith Fireproofing Company
F. F. Smith, President
832 Michigan Building
Woodward 1-1788
DETOUR 26, MICH.

LUMBER
INSULATION — ROOFING and ALL other BUILDING MATERIALS
for NEW CONSTRUCTION, REPAIRS or REMODELING
Home Owners’ Lumber & Building Material Center
B. A. CHAPLOW LUMBER CO.
8675 EAST SEVEN MILE ROAD
AT OUTER DRIVE DETROIT 6
TwInbrook 3-3700

A. W. Kutsche & Co.
BUILDING CONSTRUCTION

TRinity 1-8410
2924 West Grand Blvd.
Detroit 2, Michigan

JOB INSURANCE...
For assurance of uniform strength, color and high quality mortar, specify Huron Masonry Cement, which is scientifically blended during manufacture to produce a perfect masonry cement. No admixtures are necessary. No soaking, no slaking, no lost time. Simply mix Huron Masonry Cement with water and well graded sand. Don’t take chances on human error at the job site by having to add additional materials. Mortar made with Huron Masonry Cement is your insurance of uniform, strong and permanent masonry work.

HURON PORTLAND CEMENT CO.
General Offices
FORD BUILDING
DETOUR 26, MICH.
Michigan Plants Located at Muskegon, Alpena, Saginaw, Detroit, Wyandotte

Christmas Greetings

The COON-DeVISER COMPANY
2051 W. Lafayette
Detroit 16, Michigan
TAshmoo 5-6000

Underwriters Laboratories
Inspected, Fire Resistant

VAULT DOORS
Built to S.M.N.A. Specifications

HOLLOW METAL DOORS

SAFES, MONEY CHESTS
And
BANK VAULTS

Diebold
INCORPORATED
4105 CASS AVE., DETROIT 1
Temple 3-4477
PRODUCERS' MEETING

One of the best attended Producers' Council meetings ever occurred here in November 20 when the Michigan Chapter held a cocktail party and dinner at the Hotel Sheraton, Detroit.

Harry J. Durbin, head of the Detroit Housing Commission, as principal speaker, said more is being done now toward clearing slum areas in Detroit than ever before.

Architect Andrew R. Morison, president of the Detroit Chapter, A.I.A., was a guest at the dinner, and when asked to say a few words complimented the architect of distinction and architects' pal—Harry J. Durbin, head of the Detroit Chapter, A.I.A.

First Producer we met on arrival to attend the Detroit Chapter, A.I.A. meeting on December 29 at the Rackham Memorial at which Architect C. Howard Crane of London, England, will be the principal speaker.

Second Producer we met on arrival was Tom Moore, who, it seems, is in the third or fourth generation going to worry about future sales representation.

Harry Fritzam and young Dave Saunderson of Osfa Elevator came next, Harry and Bill Mulcahy of J. A. Zurn went on to a huddle on the 1951 Golf Open at Oakland Hills, Ah, the life of a golf club board of director!

J. R. Nicholson of Pittsburgh Plate Glass had just come back from Lansing, where he had seen genial Architect Gus Langius and reported Gus as efficient as ever with the State's architectural business.

Another hard-working guy is Don Ollesheimer of Fiat Metal. Don goes down to work even on Sunday. All this talk about television generation going to the dogs—phewy! Producer president Louis Ollesheimer can be very proud of his fine son.

R. C. Faulwetter of U. S. Quarry Tile was telling Jim Gillman of Kentile, Inc. (note name change) about his experiences at Moulin, France on New Year's Eve in 1919. Seems the whole town celebrated double for the end of World War I.

Tie of the evening—an elegant red and yellow number—was worn by that debonair super sales executive—this man of distinction and architects' pal—the one-and-only Detroit Steel Products, Walter J. Torbet.

At the speakers' table with President Ollesheimer and Harry Durbin were Edward DeYoung of Speakman; Producer vice president Bill Portland of Armstrong Cork who did a nice job as master of ceremonies and when asked what the Producers stood for replied that the Producers were limited to 250 persons, so prompt action is needed for future sales representation.

One of the best attended Producers' Council meetings ever occurred here in November 20 when the Michigan Chapter held a cocktail party and dinner at the Hotel Sheraton, Detroit.

Harry J. Durbin, head of the Detroit Housing Commission, as principal speaker, said more is being done now toward clearing slum areas in Detroit than ever before.

Architect Andrew R. Morison, president of the Detroit Chapter, A.I.A., was a guest at the dinner, and when asked to say a few words complimented the architect of distinction and architects' pal—Harry J. Durbin, head of the Detroit Chapter, A.I.A.

First Producer we met on arrival to attend the Detroit Chapter, A.I.A. meeting on December 29 at the Rackham Memorial at which Architect C. Howard Crane of London, England, will be the principal speaker.

Second Producer we met on arrival was Tom Moore, who, it seems, is in the third or fourth generation going to worry about future sales representation.

Harry Fritzam and young Dave Saunderson of Osfa Elevator came next, Harry and Bill Mulcahy of J. A. Zurn went on to a huddle on the 1951 Golf Open at Oakland Hills, Ah, the life of a golf club board of director!

J. R. Nicholson of Pittsburgh Plate Glass had just come back from Lansing, where he had seen genial Architect Gus Langius and reported Gus as efficient as ever with the State's architectural business.

Another hard-working guy is Don Ollesheimer of Fiat Metal. Don goes down to work even on Sunday. All this talk about television generation going to the dogs—phewy! Producer president Louis Ollesheimer can be very proud of his fine son.

R. C. Faulwetter of U. S. Quarry Tile was telling Jim Gillman of Kentile, Inc. (note name change) about his experiences at Moulin, France on New Year's Eve in 1919. Seems the whole town celebrated double for the end of World War I.

Tie of the evening—an elegant red and yellow number—was worn by that debonair super sales executive—this man of distinction and architects' pal—the one-and-only Detroit Steel Products, Walter J. Torbet.

At the speakers' table with President Ollesheimer and Harry Durbin were Edward DeYoung of Speakman; Producer vice president Bill Portland of Armstrong Cork who did a nice job as master of ceremonies and when asked what the Producers stood for replied that the Producers were limited to 250 persons, so prompt action is needed for future sales representation.

Lee Black, A. I. A. and Mrs. Black, of Lansing, celebrated their Golden Wedding Anniversary on November 28. Congratulations to both. You are still 25 years ahead of the Bulletin, soon to celebrate its 25th anniversary.

JAMES A. SPENCE was recently elected President of the Saginaw Valley Chapter of The American Institute of Architects, to succeed Donald A. Kimball. The annual meeting and election took place at the home of Alden B. Dow in Midland.

Serving with Jim will be Paul A. Brysselbou, of Bay City, Vice-President; Carl G. Schulwitz, of Saginaw, Secretary; Ralph W. Knuth, of Flint, Spence and Dow, Directors. The last-named two will serve on the Board of the Michigan Society of Architects.

JOHN LEONARD RUSH, A.I.A., had his own home and office at 14300 Abington Road, Detroit featured in several pages, including full color, in the November issue of The American Home. By the time the magazine was on the news stands, the architect had a long-distance call from a woman in Amarillo, Texas, and during the telephone strike, said he was considered an "emergency." The house, a ranch type, is most colorfully painted in pastel shades, and lends itself beautifully to the magazine treatment. It is related that the house was completed in 76 working days, which must be some kind of a record in these times.

The Rush house was featured in the May 16, 1950 issue of the Weekly Bulletin.

REFRESHER COURSES

The Affiliate Council Committee on Refresher Courses issued a follow-up letter reminding us of the courses to be held for those who desire to take the State Board Examinations for Registration of Architects, Engineers and Surveyors.

Application forms are now available and the deadline for filing them is December 30, 1950. Enrollment will be limited to 250 persons, so prompt action is recommended.

Full information may be obtained from Mr. P. J. Winn, Assistant to Managing Director, Engineering Society of Detroit, 100 Farnsworth Avenue, Detroit 2, Michigan. The telephone number is TEMple 2-5400.


Western Michigan Elects

Elmer J. Manson, of Lansing has been elected President of the Western Michigan Chapter of the A. I. A. Advising with him will be James K. Haveman, of Grand Rapids, Vice-President; Charles O'Bryon, Grand Rapids, Secretary; Christian Steketee, Grand Rapids, Director.

To serve as directors on the Board of the Michigan Society of Architects are Adrian N. Langius and Arthur J. Zimmermann, of Lansing; Peter Van der Laan, Kalamazoo, and Carl J. Rudine of Grand Rapids.

Lee Black, A. I. A. and Mrs. Black, of Lansing, celebrated their Golden Wedding Anniversary on November 28. Congratulations to both. You are still 25 years ahead of the Bulletin, soon to celebrate its 25th anniversary.

JAMES A. SPENCE was recently elected President of the Saginaw Valley Chapter of The American Institute of Architects, to succeed Donald A. Kimball. The annual meeting and election took place at the home of Alden B. Dow in Midland.

Serving with Jim will be Paul A. Brysselbou, of Bay City, Vice-President; Carl G. Schulwitz, of Saginaw, Secretary; Ralph W. Knuth, of Flint, Spence and Dow, Directors. The last-named two will serve on the Board of the Michigan Society of Architects.

John Leonard Rush, A.I.A., had his own home and office at 14300 Abington Road, Detroit featured in several pages, including full color, in the November issue of The American Home. By the time the magazine was on the news stands, the architect had a long-distance call from a woman in Amarillo, Texas, and during the telephone strike, said he was considered an "emergency." The house, a ranch type, is most colorfully painted in pastel shades, and lends itself beautifully to the magazine treatment. It is related that the house was completed in 76 working days, which must be some kind of a record in these times.

The Rush house was featured in the May 16, 1950 issue of the Weekly Bulletin.

Refresher Courses

The Affiliate Council Committee on Refresher Courses issued a follow-up letter reminding us of the courses to be held for those who desire to take the State Board Examinations for Registration of Architects, Engineers and Surveyors.

Application forms are now available and the deadline for filing them is December 30, 1950. Enrollment will be limited to 250 persons, so prompt action is recommended.

Full information may be obtained from Mr. P. J. Winn, Assistant to Managing Director, Engineering Society of Detroit, 100 Farnsworth Avenue, Detroit 2, Michigan. The telephone number is TEMple 2-5400.

Joseph N. French, A. I. A., Chairman of the United Foundation Chapter for Albert Kahn Associates, A. I. A., reported a most successful completion of the Kahn Chapter's 1950 fund-raising campaign. The firm's $8,040 contribution represents an increase of eleven per cent over the amount raised in 1949. $4,200 of the total was contributed by 210 of the firm's employees and averages more than $20 per person. $3,750 was contributed by the corporation.
Few regret the passing of the typical schoolhouse of a half century ago. Measured by its functional standards, it was at its best a poor instrument of education. With its drab, uninteresting physical aspects and its lack of modern conveniences, it had nothing to commend it as a healthful, safe, or beautiful place for education.

Today we approach the subject of schoolhouse planning from a different direction. We realize not only that the building is a place for varied kinds of learning, but that the structure itself teaches the child, by example, much of beauty, health aid, and safety, and that this is accomplished by correct functional allocation of space, by better standards in lighting, heating, ventilating and sanitary facilities, and by modern furnishings and color harmony. We have found that a well-planned school building contributes much in making easier the work of the teachers and in the promotion of a wholesome teaching atmosphere. We know also that the school of today should serve the people of the community by providing facilities for adult education, recreation, and group meetings, and, above all, that it stands as a symbol of the progressive ideals of public education, and an expression of community cooperation for the welfare of its children and its adults.

The function of the public school plant is to develop and to produce in permanent form the best architectural expression of modern curricular needs, and such a plant is good only if it adequately meets the educational needs of the best school program.

The functional concepts of the school plant are concerned with the objectives of education at the age level to be served, the type of curriculum with its appropriate activities, the methods of general administration and classroom
"In this instance the Architects wanted an interesting and dynamic abstract pattern and a brilliant color spot on this particular facade. This I tried to accomplish and, at the same time, to incorporate a subject matter which would have pleasant and personal meaning to the children and a sustained interest for them. The Relief is called 'Childhood Friends' and is in cast bronze patinated — a brilliant green which contrasts well with the brick of the wall."

—MARSHALL FREDERICKS

job of the school administrator, the educational consultant, and the school staff. The school architect has the right to expect that the board of education and the administrative staff will furnish him with such an educational plan or design before he commences his work and it is the technical work of the school architect to translate these educational requirements into architectural designs, plans and specifications. His is the responsibility of developing in the most appropriate permanent form such a school plant as will meet the requirements of the educational plan and serve its program most efficiently, expressing clearly and fully the ideals of public education.

The educational survey of the area to be served by Wyandotte's Thomas Jefferson Elementary School and a study of the probable growth of that area indicated that the immediate and future needs covering the first five to seven years required facilities to care for approximately 850 children from kindergarten to grade six inclusive. The ultimate plant as contemplated would require facilities for 1500 students but it was recommended that the first unit be constructed to care for 850 children only. It was further recommended that this first unit should meet the entire curricular needs of these children and that the architectural design should be such as to make this first unit appear as a complete design in itself. Expansibility was therefore a primary requisite. To this end, the entire building as contemplated for the future was planned and the first unit was so arranged that certain activity rooms such as library, science, music and art would be centrally located in the ultimate building. Capacities and locations of the mechanical equipment were designed to permit the easy expansion of management and teaching, the size of the classes, the extent of teaching in each age group, the required type of educational equipment, the present and the expected ultimate size of the school plant, and the needs for a limited amount of adult education, and for general community use.

The translation of instructional needs into physical requirements is educational designing, and this designing or planning translates curricular and social needs of both child and community into numbers, types, locations, and space requirements of facilities. Educational designing is primarily the
The Exterior Face Brick Used in the New
THOMAS E. JEFFERSON ELEMENTARY SCHOOL
Wyandotte, Michigan
Was Furnished by
FREDERIC B. STEVENS, INC.

FACE BRICK
Every Kind for Every Purpose

CHEM - BRICK
The New Chemically Made, Hard, Dense, Silica-Base All-Purpose Brick

STRUCTURAL FACING TILE
Color Glazes, Clear Glazes, Salt Glazes—Unglazed

SPECIAL INDUSTRIAL FACING TILE
Glazed Unglazed

A CORNER OF OUR DISPLAY ROOM

ANTI - HYDRO
For Hardening and Waterproofing Floors - Concrete

It will pay you to visit our New Display Rooms. See the many beautiful samples of Brick and Tile on display.

FREDERIC B. STEVENS, INC.
1800 18th Street * DETROIT * TAshmoo 5-0725

BRYANT & DETWILER CO.
GENERAL CONTRACTORS
BUILDERS OF
THE THOMAS E. JEFFERSON SCHOOL
2304 PENOBSCOT BUILDING
DETROIT 26, MICH.
these facilities to meet the requirements of the future additions.

The method of general administration of the school, as authorized by the Wyandotte Board of Education, was the organization of grades 3-6 on the semidepartmentalized plan in which these students spend three hours per day in the homeroom where reading language, arithmetic, spelling, and writing is taught under the homeroom teacher. The remaining three hours of the day are devoted to science, music, art, library, health education and physical education. Pupils in kindergarten and grades one and two are under the direction of the homeroom teacher throughout the day.

To meet the needs of this program, the plans provided for sixteen homerooms, two kindergartens, library, science room, art room, two music rooms, auditorium, gymnasium, kitchen, special study room, clinic, administrative offices, faculty facilities, toilets and ample storage facilities. The space allotments in these several rooms were determined after a study of the requirements for the type of activities carried on in the various rooms. A portion of the building has a basement for the housing of heating, ventilating and electrical equipment.

The administrative offices and clinic units are centrally located between the class rooms and kindergarten areas and are accessible from the main entrance lobby and are easily reached from any other portion of the building.

The two kindergartens, with interconnecting toilet and locker room facilities, are in the south wing and this location gives them the full benefit of a south exposure.

Their floors are covered with wood parquet block the natural heat of which is high enough to permit children to play on it with comfort and safety. Outside the windows and level with the sills there are elevated planting areas protected by the roof projection, which also provides shade from the strong light of mid-day sun.

Each kindergarten has a mock fireplace which helps to produce a desirable home atmosphere for young children, and a tile-encased sand box with an aquarium and drinking fountain is made the center feature of the room. Ready access is provided to a playground remote from the areas designated for the older children.

The dual use community facilities for assembly and recreation are centrally grouped in the east wing of the building for ease of segregation from the academic areas. The gymnasium and auditorium are so located as to be readily accessible from the main lobby thereby facilitating their use by the general public for special functions without the necessity of entering any other portion of the building.

The combination gymnasium and lunch room is a two-story structure 40 by 60 feet, fully equipped with apparatus, appropriate for the usual school activities, and with the latest
type of lighting and ventilation. The floor is of maple strips over a 1” cork pad for resiliency. The walls are of glazed structural facing tile and the ceiling is of acoustic material under a metal deck roof. In the gymnasium are fourteen folding lunch tables and benches of aluminum, with capacity for twenty children each. Food is served at the counter between the gymnasium and the kitchen, the latter being equipped for light lunch service only.

The multi-purpose auditorium is a windowless room and may be entered from either of two vestibules from the main lobby. A motor-operated folding partition divides it into classroom proportions for regular auditorium classes while the remainder is used as a projection room. Walls are cinder block with a transite perforated acoustical ceiling and the finished floor is of Jaspe' linoleum. The stage is equipped with a full complement of theatrical curtains, drops and colored lighting.

The science and art rooms provide for a wide variety of activities in their respective fields, with adequate work and exhibit space a prime requisite. The art room walls are paneled with clear white pine which not only gives a pleasing appearance but serves as extensive tacking and exhibit space. Adjoining the science room is a greenhouse for the growing and studying of plants.

Each lower-grade class room, the science and art rooms and the library is provided with a large plate glass and aluminum exhibit case adjacent to its entrance door so built that it may be viewed from the corridor or the room side. The cases serve as a continuing project center to show the various activities of the room and to stimulate student interest and inspiration. Because the most important unit of

---

**PALOMBIT TILE COMPANY**

**TILE & TERRAZZO WORK**

in

**THOMAS JEFFERSON SCHOOL**

9750 GRINNELL AVENUE, DETROIT 13

WAlnut 2-2658

**N. H. MALOW CO.**

Contractors for

**SPECIAL ARCHITECTURAL WOODWORK**

on the

**THOMAS JEFFERSON SCHOOL**

WOodward 3-0010

1027 Penobscot Building

Detroit 26
the school is the classroom, the place where the teacher and the pupils have the closest association, and which may be likened to their school-home, it follows that the utmost care should be given to the matters of lighting and of the visible building materials and of applied colors. In the school under discussion, expert consideration was given to these and other important classroom features with eminently successful results. Natural lighting was employed by an adaptation of the new system of classroom fenestration which comprises continuous clear glass windows with prismatic glass blocks in panels above. The latter are of the directional type which refract the outside light far into the room and upward to the ceiling, from which surface it is reflected downward to the desks or tables. The sash carrying the clear glass provide ventilation and are set back from the outer frame of the block panels, thus eliminating the need for shades or awnings.

Classroom walls are wainscoted with facing tile of light shades where not covered by the chalk boards which are of green glass. Above the top line of the boards the partitions are of solid cinder block to reduce sound transmission. Floor coverings are of light tan linoleum. Ceilings are of perforated type acoustic tile and have louvered bottom fluorescent lights of semi-direct type. Light-reflecting paint was used for wall and ceiling surfaces, and the furnishings and trim of natural finish complete a coordinated plan of color harmony.

The lounge and lobby are placed at the main entrance and, although easy of access, both or either can be used without disturbing the main activities of the school. Their bright and artistic design offers a cheerful welcome to the visitor as well as to the pupil. The

---

GLASS & GLAZING ON JEFFERSON SCHOOL Furnished by WEST DETROIT GLASS CO. 5915 W. Jefferson Ave., Detroit 9 VI. 1-7000

ALL MARBLE & SLATE ON THOMAS JEFFERSON SCHOOL FURNISHED & ERECTED BY WOLVERINE MARBLE CO. 14280 Lumpkin Ave., Detroit 12 TO. 8-7798 TO. 8-7752
The building is of fireproof construction with masonry exterior walls, concreted structural frame and floors. Lounge is so planned and arranged as to become a convenient meeting place for conferences, committees and P.T.A. meetings, while the lobby assures a comfortable waiting place for those who come on school business. Special features are the illuminated cases for the exhibition of student work, a large size map of the United States done in colored terrazzo in the floor, and a long plant box dividing the long space into lobby and lounge.

The exterior of the building is faced with a warm buff face brick in an intermediate range, trimmed with Indiana limestone. The only concession toward ornamentation exists in the bronze plaque on the west wall of the kindergarten wing.

The building is of fireproof construction with masonry exterior walls, concreted structural frame and floors.
metal roof deck on structural steel above the auditorium and gymnasium sections. Interior partitions are clear glazed structural facing tile and cinder block. Corridors are finished with facing tile wainscot to the top line of the lockers, with hard-finish plaster above. Corridor floors are of terrazzo throughout. Toilet rooms have ceramic tile floors, facing tile wainscots, marble stalls, metal doors. Ceilings throughout are generally perforated acoustical tile.

GREEN "EZY-RASE" NUCITE CHALKBOARDS

OVER 100 INSTALLATIONS IN MICHIGAN DURING PAST 10 YEARS
HAS PROVEN THE QUALITY OF THIS MATERIAL

ALUMINUM FRAMING
CORK BULLETIN BOARDS

On the New
THOMAS E. JEFFERSON ELEMENTARY SCHOOL
Wyandotte, Michigan

PENINSULAR SLATE CO.
Michigan Representative New York Silicate Book Slate Co.

Office and Warehouse
712 Amsterdam Ave.
TR. 5-4301
Detroit (2) Mich.
The interior trim is of rolled steel combination with steel bucks. Interior doors are of flush type veneered birch.
Main entrance doors and frames are of aluminum.

Heating and ventilating is by a low-pressure steam vacuum return system with two oil-fired steel boilers. Wall-recessed convectors are used in all class rooms. Mechanical ventilation with washed air to all rooms is provided by a supply fan, damper controlled for recirculation and fresh air supply. Separate ventilating fans and washers are used for the auditorium and gymnasium. All toilet rooms are equipped with separate mechanical exhaust systems. Temperatures are automatically controlled throughout the entire building.

General lighting is by semi-direct continuous row louvered bottom fluorescent fixtures, but incandescent lighting is employed in the gymnasium, auditorium, lounge and lobby. Auditorium house lights are stage-controlled, and stage lighting utilizes border lights and disappearing footlights. Programming is by an I.B.M. master clock in the administrative offices, with secondary clocks in all rooms and corridors.

Because the area served by this school is large, many parents drive their children to school and it was therefore found desirable to provide an off-street semi-circular service drive at the main entrance so as to permit cars to stand completely off the traffic lanes when receiving or discharging their passengers. At the rear service entrance of the building there is a truck well with a loading dock for receiving and discharging supplies and other material.

It is expected that future expansion will be accomplished by increasing the
length of the kindergarten wings and by extending the two-story classroom wing.

Construction of the building was commenced on May 25th, 1949 and completed on August 15th, 1950 and the final cost of the building was $1,106,763.00. The site cost was $21,554.00 and $25,000.00 was expended for equipment.

SAVE SPACE!
85% of leading school architects now specify In-Wall

Schools from coast to coast are saving on building costs with IN-WALL Equipment. Lunch room for 200 can be rolled down from gymnasium walls in eight minutes.

WRITE FOR CATALOG

WHITCOMB-BAUER FLOORING, INC.
WOODFLOOR ENGINEERS
HARDWOOD FLOORING
MASTIC SET — NAILED
COMPLETE INSTALLATIONS

Office and Warehouse
10301 Lynden at Griggs, Detroit 21
WEBster 3-4320

Acorn Iron Works, Inc.

STRUCTURAL STEEL
and MISCELLANEOUS IRON

9260 Freeland Avenue
Detroit 28, Michigan WE. 3-8672
A MERRY CHRISTMAS
AND
A HAPPY NEW YEAR

HICKEY, SHAW & WINKLER
PLUMBING - HEATING & POWER PLANT INSTALLATIONS
VENTILATING & AIR CONDITIONING
14855 Ward Ave., Detroit 27
VE. 8-0500

GREETINGS
OF THE SEASON

FORT PITT BRIDGE WORKS
STRUCTURAL STEEL BRIDGES
NEW CENTER BUILDING
DETROIT 2, MICH.

GREETINGS
OF THE SEASON

NORMAN BOOSEY MFG. CO.
5281 Avery Avenue, Detroit 8
TYler 7-6117

YULETIDE GREETINGS!

MORHEAT CORPORATION
LANSING 12, MICH.
MORHEAT STEEL WATER TUBE BOILERS
A.S.M.E. Code National Board Approved

OTHER Daelyte Services:
- Painting
- Building Cleaning
- Caulking
- Sand Blasting
- Tuck Pointing
- Steam Cleaning
- Concrete Repairs
- Wall Washing
- Water Proofing
- Cement Finishing
- Glazing
- Floor Waxing
- 24-hour Janitor Service
- Cleaning and Pointing tile in new buildings

A Daelyte representative will gladly call and explain in detail Daelyte's complete service.

DAELYTE SERVICE CO.
Complete Building Maintenance — since 1920
300 Riopelle St., Detroit 7
WOodward 1-4131
PERMA-COLOR
FACE BRICK
For BEAUTY and PERMANENCE
GLASS BLOCK - CHEM BRICK
VITRIFIED PIPE
Select From
Century Brick Co.
SAM BURTMAN, Mgr.
14900 LINWOOD AVENUE
DETROIT 21, MICHIGAN
UNiversity 1-8200

FASTIER-EASIER
GLASS SETTING
in all
types of metal sash
Ideal for aluminum

PLASTI - GLAZE
TYPE "C" GLAZING COMPOUND
(Dark Grey or Aluminum Grey)
See our 1951 Sweet's File Catalog P 76
"ONE WIPE" APPLICATION cuts glazing time.
Ready to use. No mixing or thinning required.
FIRM, ELASTIC BOND that sets quickly but
always stays semi-plastic to withstand vibration
and maintain a constant seal.
FOUR FACTORIES TO SERVE YOU... Detroit,
Chicago, Jersey City, and New Orleans.

WHY NOT SPECIFY lifetime ALUMINUM AWNINGS?
They actually cost less than the cheapest canvas awnings you can buy
Canvas wears out—must be replaced every 3 or 4 years.
KOOLVENT permanent awnings last the life of the build­
ing. Several sets of canvas awnings cost far more than one
set of KOOLVENTS. Our engineers will gladly give you a
free estimate on any job. Simply phone WEBster 3-0990—
Architectural Division. We'll be happy to work with you.

KOOLVENT
America's finest permanent awnings
PETER FRANTZ HAS FILMS OF EUROPEAN ARCHITECTURE

Home from a 10-month tour of Europe to film outstanding features and examples of architecture of the ages, Peter Frantz, 29, young Saginaw architect-student, now working in the architectural firm of Frantz & Spence, believes his film will be used to good advantage in college architectural training.

The film now is being used at the University of Utah and also will be used at the University of Michigan, where young Frantz was graduated in the College of Architecture and Design.

He and Charles Moore, now of San Francisco, conceived the film idea while studying under Prof. Roger Bailey, formerly of the U. of M.

Young Frantz said their mission carried them to Italy, Egypt, Greece, Turkey, France and Spain.

Postwar architecture in France and Italy, especially, said Peter, is dominated by the modern school. He said shortage of materials has been a major influence in building design in both countries.

Colored film was used to make motion pictures portraying architectural design in 15 world-famous buildings.

It is expected that there will be a showing sometime soon on some of the pictures at the Saginaw Museum.

The Saginaw News

WANTED—Address of Chester Patterson, believed to be employed in an architect's office in Detroit. An inquiry has been received from Margaret (Mrs. Alfred) Steiner, 393 West End Avenue, New York City, who would like to get in touch with Mr. Patterson.

WILLIAM C. PETERS COMPANY, Industrial Builders, announce the addition to their staff of Chauncey U. Estabrook, formerly with the Udylite Corporation. Mr. Estabrook will be Sales-Engineer in charge of pickling, plating and neutralizing tank, pit and floor installations. The Peters Company offer their services to architects, based on their previous experience and particular present knowledge of City of Detroit requirements for acid and alkali disposal.

CAMPBELL LETTER SHOP in Detroit, for the second year in succession, has received high honors from the Annual International Convention of the Mail Advertising Service Association. This year at the New York meeting, Campbell Letter Shop received the FIRST AWARD PLAQUE for multi-graphed fill-in or personalized letters. Having had first-hand evidence by using this service, our congratulations.

WILLIAM McVEY, of Bloomfield Hills, Mich., won First Prize at the Ceramic National Convention in Syracuse, N. Y. recently, for his terra cotta figure, "St. Francis." It was the top award for ceramic sculpture, pottery and enamels given to artists from throughout the nation. Another award went to T. F. McGuire of Ann Arbor.

underground construction

GEORGE A. ODIE N INC.
1935 McGraw Ave.
Detroit 8, Michigan
TYLER 4-0100

This "Oscar" was recently awarded to the Ryan Theatre, Van Dyke, Michigan. William J. Schule is the owner; Talmage C. Hughes, Architect, in collaboration with Albert S. Johnson, Theatre Consultant.
THE TOLEDO PLATE
and
WINDOW GLASS CO.
established 1889
Manufacturers & Distributors
Glass Jobbers and
Glazing Contractors
Glass for Every Purpose
- Polished Plate — Crystal Sheet
  and Window Glass
- Rolled, Figured, Wired
  and Polished Plate Wired
- L.O.F. Thermopane
  Insulating Units
- Vitrolite Structural Glass
  Safety Glass
- Metal Storefront Construction
- Tee-Pee Asphalt Roofing
  Asbestone Asbestos Siding Shingles
- Manufacturers of
  Mirrors — Beveled Plate
  Beau-Fort Medicine Cabinets
The Home of the Famous
BEAU-VUE MIRRORS
WAREHOUSES
DETROIT — GRAND RAPIDS
CLEVELAND — TOLEDO

VIKING SPRINKLER COMPANY
Manufacturers and Contractors
UNDERWRITER APPROVED "VIKING" DEVICES
FOR MORE POSITIVE PROTECTION AGAINST
FIRE LOSS
This new Flush Sprinkler is available where appearance is important. It is modern, efficient fire protection for today's offices, display rooms and locations of ultra design.
Let us show you these modern installations
4612 WOODWARD AVE., Detroit 1
TE. 1-9604
315 ALLEN ST., N. W., Grand Rapids 4
Tel. 9-6341

"DEPEND ON A DEPENDABLE NAME"
JOHN A. MERCIER BRICK COMPANY
3895 Roul e Ave., Dearborn
VI. 1-0761
MANUFACTURER & DISTRIBUTOR
Slag Block Mercrete Slag Brick
Lighter in Weight
QUALITY FACE BRICK
Lighter in Color
"SPECIFY THE BEST"

COLORFUL OHIO SHALE BRICK
FOR RESIDENTIAL
AND COMMERCIAL
BUILDING
Our Fleet of Diesel Powered Highway Trains Deliver Your Brick Direct from Our Ohio Kilns to Your Job Site
NO WAITING — NO DELAY — NOT A CHIP IN A CARLOAD
14183 WYOMING, DETROIT 4
WE. 3-2384

GLANZ & KILLIAN CO.
Contractors
PLUMBING — HEATING — VENTILATING
Fire Protection Sprinkler Systems
1761 WEST FOREST AVENUE — DETROIT 8 — TE. 1-7820
For over half a century Detroit’s quality roofer

Robert Hutton & Co., Inc.
ROOFING AND SHEET METAL CONTRACTORS
622 FORT ST. E. • DETROIT 26 • WOODWARD 2-1073
JOHNS-MANVILLE PRODUCTS

H. H. DICKINSON CO.

Complete Builders’ Supplies

OFFICE:
5785 Hamilton Avenue

WAREHOUSE:
9940 Roselawn Avenue

PHONE:
Trinity 5-4950

POST OFFICE BOX:
218 Detroit 2, Michigan

YORK-DETROIT CORP.

AIR CONDITIONING
REFRIGERATION AND
ENGINEERING SERVICE

14385 WYOMING AVE., DETROIT 21
TEXAS 4-6500

2521 FENTON RD., FLINT, MICHIGAN
FLINT 4-4681

HARRIGAN and REID CO.

HEATING & PLUMBING ENGINEERS

SUMMER AND WINTER AIR CONDITIONING

SHEET METAL WORK

1365 BAGLEY AVE., DETROIT 26
WOodward 1-0243

F. H. MARTIN CONSTRUCTION CO.

955 E. JEFFERSON AVE.
DETROIT 7, MICHIGAN
WOODWARD 1-4890
WALTER L. COUSE & CO.
GENERAL BUILDERS
12740 LYNDON AVE., DETROIT 27

NELSON COMPANY
PLUMBING
HEATING
& AIR CONDITIONING SUPPLIES

Murray W. Sales & Co.
Extend
CHRISTMAS GREETINGS
801 W. BALTIMORE AVENUE, DETROIT 2, MICHIGAN TRinity 5-4200
FLINT WYANDOTTE PONTIAC

NELSON COMPANY
MAIN OFFICE and
DISPLAY ROOM
2604 Fourth Ave. Detroit 1
WO. 2-4160
Royal Oak - Grosse Ile - Ann Arbor

Koenig Coal & Supply Co.
SINCE 1870
READY - MIXED CONCRETE — FUEL OIL — COAL
Main Office: 1486 Gratiot Avenue, Detroit 7
WO. 1-1584

R. D. THAYER COMPANY
WATERPROOFING CONTRACTORS AND ENGINEERS
COMPLETE WATERPROOFING SERVICE
For The Preservation of Your Structure
WORKING IN COOPERATION WITH
LEADING WATERPROOFING MANUFACTURERS
2701 JOY ROAD
DETROIT 6, MICH.
Tyler 6-9626

842 HALL ST., S. E.
GRAND RAPIDS 7
Phone: G. R. 5-5180

M. DEN BRAVEN CO.
• SHEET METAL
• VENTILATING
• AIR CONDITIONING
9080 ALPINE AVENUE
DETROIT 4, MICHIGAN
MICHIGAN SOCIETY OF ARCHITECTS

DIRECTORY OF ADVERTISERS

Acorn Iron Works 22
Aluminum Supply Co. 3rd Cover
Andrew, W. T. Co. 18
Armstrong Co., The 3rd Cover
Back, Wm. F. Lumber Co. 3rd Cover
Birchard & Roberts 4
Boise Builders Supply 4
Bosco, Norman Mfg. Co. 23
Bortollotti, Wm. & Sons 23
Braun Lumber Co. 3rd Cover
Brooker Electric Co., Inc. 8
Bryant 4
Carr, Noble 2nd Cover
Century Brick Co. 34
Chaplow, B. A. Lumber Co. 16
Clay Block, Inc. 20
Contracting Plasterers' Assn. 4
Coeo-Davis, Co. The 10
Coose, Walter L. & Co. 28
Dexley Service Co. 23
Dora & Armstrong, Inc. 28
Den Brazen, M. Co. 28
Detroit Brick & Block Co. 6

Detroit Edison Co. 1
Detroit Lumber Co. 3rd Cover
Dickenson, H. H. Co. 27
Disbrow, Inc. 8
Dunn Blue Print Co. 3rd Cover
Eastern Cabinet Works 8
Economy Blue Print Co. 18
Eddy, Peter 18
Fredericks, L. Co. 28
Frederick, Marshall 4
Freeman, John H. 4
Fort Pitt Bridge Works 23
Glass & Kilian 26
Gone Mechanical Contracting Co. 5
Grace Harbor Lumber Co. 3rd Cover
Hall Engineering Co. 20
Hemley Co. 8
Harrigan & Reid Co. 27
Heineman & Lovett Co. 18
Hickey, Shaw & Winkler 23
Horn Fuel & Supply Co. 30
Huron Portland Cement Co. 21
Hutton, Robert & Co. Inc. 27
Koeping Cool & Supply Co. 28
Knoebel 4
Kriegehoff Co. 6
Kurtz Brick Co. 26
Kusche, A. W. & Co. 10
Lee, Hugh Iron Works, Inc. 3
Lerner-Linden Construction Co. 2
Long Sign Co. 6
Lovell Plumbing & Heating Co. 2nd Cover
Malloy, N. H. Co. 16
Martin, F. H. Construction Co. 27
McConnell, L. I. Co. 4
Mercury, John A. Brick Co. 26
Michigan Consolidated Gas Co. 4th Cover
Miller, The Donald Co. 8
Mitchell, John L. Co. 6
Modern Corp. 23
Multi-Color Co., The 4th Cover
Mumma Bros., Inc. 2
Nelson Co. 28
Odgen, George A., Inc. 35
Overman, Ruth 4th Cover
Palisomb Tile Co. 16
Peninsula Slate Co. 10
Peters, Wm. C. Co. 3
Plastic Products Co. 24
Pontiac Millwork Co. 4
Remington-Rand, Inc. 17
Restrick Lumber Co. 3rd Cover
Rogers, Maurice V. Co. 3rd Cover
Sales, Murray W. & Co. 28
Schieber Mfg. Co. 22
Service Art Plastering Co. 20
Sibley, F. M. Lumber Co. 3rd Cover
Smith Fireproofing Co. 10
Standard Building Products Co. 6
Sterling Structural Steel Co. 4th Cover
Svensen, Frederick B., Inc. 14
Svensen Heating & Ventilating Co. 24
Thayer, B. D. Co. 28
Thomas Brick & Tile Co. 21

ECCA
Maurice V. Rogers Company
GENERAL CONSTRUCTION
COMMERCIAL BUILDING
CUSTOM RESIDENTIAL
UNiversity 3-3171
15849 WYOMING AVE.
DETROIT 21, MICHIGAN

Toledo Plate & Window Glass Co. 26
Turner Engineering Co. 2nd Cover
United States Radiator Corp. 2
Viking Sprinkler Co. 26
West Detroit Glass Co. 17
Westphal, John C. Co. 2
Whitcomb-Reverd Flooring, Inc. 22
Winkworth Fuel & Supply Co. 2
Wolverine Marble Co. 17
Wolverine Stone Co. 6
York-Detroit Corp. 27
Zonolite Co. 3

ARM-GLAZE
the E-L-A-S-T-I-C GLAZING COMPOUND

- Specified by leading Architects and Engineers—preferred by Contractors. Easy to apply. Never gets rock-hard. Won't chip, crack or crumble. Provides LASTING protection. Reduces maintenance. A type for every type of sash. Try Armstrong's Arm-glaze!

The ARMSTRONG COMPANY
241 S. Post St., DETROIT, MICHIGAN

LUMBER DEALERS

BRAUN LUMBER COMPANY
1555 E. Davison Detroit 3

GRACE HARBOR Lumber Company
15833 West Chicago ESTABLISHED 1892 DETROIT 28, MICH.
WE 3-6013

DETROIT LUMBER COMPANY
VI. 1-2090
5601 W. Jefferson Ave. Detroit 9

Restrick Lumber Company
14400 WYOMING AVENUE
DETROIT 21, MICHIGAN
WE 3-2409

F. M. SIBLEY LUMBER CO.
LO. 7-5100
6460 Kercheval Avenue Detroit 14, Mich.
Petco Barbeque Restaurant, 390 West McNichols Road, is another in the long list of Detroit restaurants, hotels, and clubs with all-gas kitchen equipment. The stainless steel cooking equipment shown here is modern, economical, and efficient.

In the photograph above are two hotel ranges, a hotel broiler, combination griddle and broiler, deep fat fryer, and steam table. Hot water for all uses is supplied by a commercial gas water heater.