# BULLETI

monthly



Citation by the American Institute of Architects-May 22, 1963

"We cite with honor John Fitzgerald Kennedy, thirty-fifth President of the United States, in recognition of:

"His appointment of a Special Presidential

Consultant on the Arts;

"His adoption of a policy, recommended by a special Cabinet Committee of his appointing, calling for the finest contemporary American architectural thought in the creation of Federal

"His selection of a qualified advisory committee for the development of an appropriate expression of architecture and landscape architecture in the transformation of Pennsylvania Ave-

nue in the Capital.

"All of these actions emphasize his awareness of the basic need of beauty in man's physical environment, the vital role of architecture in its development, and his readiness to employ the presidential power in achieving this goal."

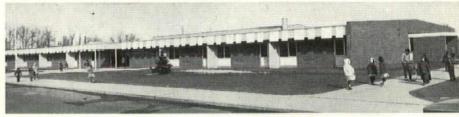




















### UTICA SYSTEM OPENS ITS THIRD AND FOURTH ALL-ELECTRIC SCHOOLS-TWO MORE ON THE WAY!

Shown here are the new Jack Harvey and Plumbrook Elementary Schools in Utica, Michigan—both are all electric, including flameless electric heat!

The Utica School Board chose electric heat because electric heat needs no boiler room or stacks, resulting in a substantial savings in space and money. During partial use of the buildings, electric heat permits heating of only the rooms in actual use. And because it's flameless, electric heat is clean and trouble-free, needs little maintenance and frees custodial help for other duties.

These aren't the only all-electric schools in Utica. Two were built in 1958—electric heat saved enough on construction to provide an extra 30-student classroom in each structure! Two more all-electric schools are planned for completion in the immediate future.

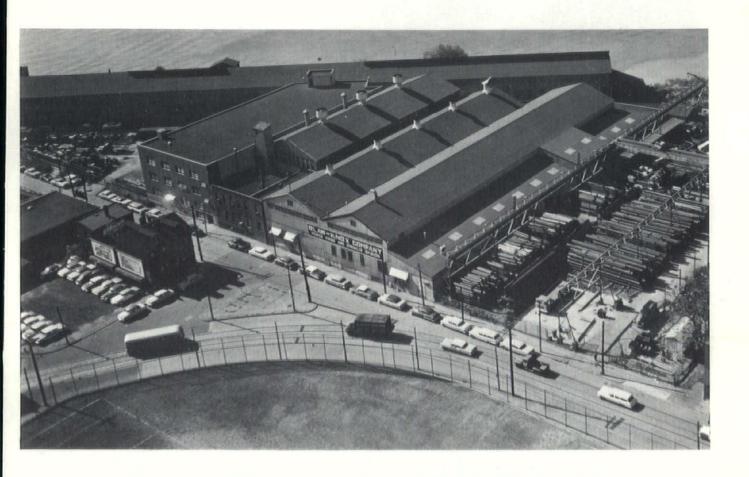
Before you decide on any heating system for a new building, talk to an Edison Electric Heating Specialist about the many advantages of flameless electric heat. Call WO 2-2100, ext. 2223 in metropolitan Detroit. Elsewhere call your Edison office. **DETROIT EDISON** 

Monthly Bulletin, Michigan Society of Architects, is published monthly at 28 West Adams, Detroit 26, Michigan. Entered as second-class matter January 15, 1946 at the Post Office at Detroit, Michigan under Act of March 3, 1879. Subscription price, \$4.00 per year (members \$2.00). 50 cents per copy.



# POWER PIPING COMPANY



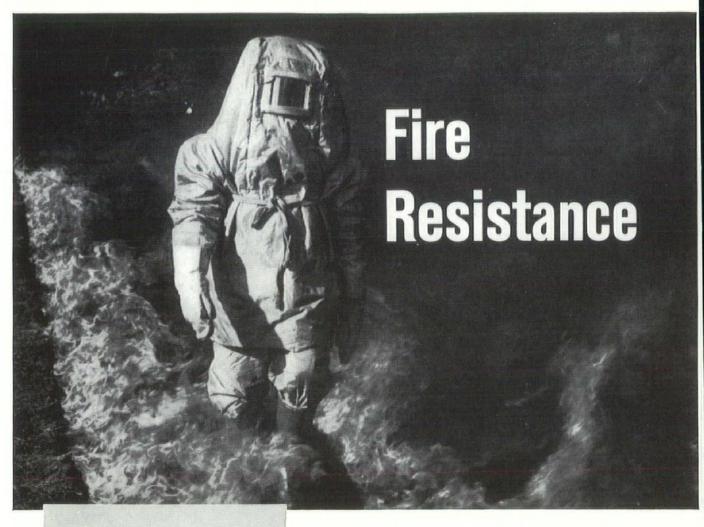


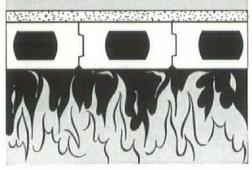
THE acquisition of Power Piping Company adds new scope to the construction interests of Harlan Electric Company . . . may we be of service to you?



# HARLAN ELECTRIC COMPANY

24000 TELEGRAPH ROAD • SOUTHFIELD, MICHIGAN 48075 AREA CODE 313 444-4600





In fire tests conducted by Underwriters' Laboratories, Inc., the Doxplank tested received a 4-hour rating as a noncombustible material.

The 4-Hour Fire Rating of Doxplank is of major importance to many building owners. For schools, hospitals, housing projects and office buildings, this highest fire rating can provide substantially lower fire insurance rates when compared to other floor and roof systems.

New Finished-Ceiling Doxplank also provides balanced sound control, excellent thermal properties, natural finished-ceiling beauty and a strong, lightweight concrete deck that can be installed in any season.

For complete information on Doxplank, call or write your local manufacturer listed below.

# Finished-Ceiling DoxPlank

Manufactured By



\*\*WM. MOORS, INC.

31475 UTICA ROAD

FRASER, MICHIGAN

293-2600

# BULLETIN

monthly

THE MONTHLY BULLETIN IS PUBLISHED FOR THE MICHIGAN SOCIETY OF ARCHITECTS TO ADVANCE THE PROFESSION OF ARCHITECTURE IN THE STATE OF MICHIGAN.

EDITOR-

James B. Hughes, AIA
ASSISTANT EDITOR—

ART DIRECTOR-GRAPHIC ARTS
CONSULTANT—
Gary R. Grout

Ann Arbor Press

ADVERTISING

DIRECTOR—
Charles O. Irvine

CHAPTER ASSOCIATE

EDITORS

Detroit ... Wallace Cleland, AIA

Flint Area . . . J. Lauran Kretchmar, AIA

J. Lauran Kretchmar, AIA
Grand Valley . . .

Jay H. Volkers, AIA
Mid-Michigan . . .

Nobyn H. D'Haene, AIA
Saginaw Valley . .

R. W. Hammerschmidt, AIA
Western Michigan . .

Donald W. Stearns, AIA
MSA BOARD LIAISON . .

Richard C. Frank, AIA
ADVISORY EDITORS
DESIGN . . .

DESIGN . . . Walter B. Sanders, FAIA EDUCATION . . . Robert F. Hastings, FAIA

Monthly Bulletin, Michigan So-Monthly Buttletin, Michigan So-ciety of Architects, the official publication of the Society; all Michigan Chapters of the Amer-ican Institute of Architects; Women's Architectural League of Detroit (WALD); Producers of Detroit (WALD); Producers Council, Inc., Michigan Chapter; Builders & Traders Exchanges of Detroit, Grand Rapids and Lansing is published monthly by the Michigan Architectural Foundation; Editorial and Advertising Offices—28 West Adams, Detroit 26, Michigan, Phone: 965-4100. Phone: 965-4100.

### Volume 38-No. 12

- News
- Pontchartrain Hotel
- Birmingham House Motel
- Kalamazoo Inn Motel
- London Inn Motel
- Fairlane Inn Motel 11
- Kingsley Inn Motel
- 13 Harlan House
- Detroit Chapter Honor Awards 18
- Detroit Chapter Annual Meeting 21
- Adv. Index 24
- Letters and Obituaries 26 Roster Notice Second Class Statement

January Issue: Official Roster-Michigan Society of Architects and all A.I.A. Chapters in Michigan for 1964.



### SUPERIOR MARBLE SERVICE

. . . Obtain the world's finest domestic and imported marble and granite, including MARKWA® thin marble tile plus detailed information and expert technical assistance by contacting -

Representative of the Vermont Marble Company, Proctor, Vermont, world's leading producer and fabricator of foreign and domestic marbles. 14255 Schaefer Rd., Detroit 27 Phone: 273-7088

# JOHN L. MITCHELL CO.

JACK . . . JIM AND BILL

VOGEL-PETERSON CO.

HAT AND COAT RACKS FOR SCHOOLS, AUDITORIUMS ETC.

EQUIPMENT MFG. CO.

SCHOOL WARDROBES AND FOLDING PARTITIONS

DELMER F. HARRIS CO. PLAYGROUND EQUIPMENT

AMERICAN FLOOR PRODUCTS CO. RUBBER AND VINYL LINK MATS AND TREADS

TIMBER SHELF, INC. PREFABRICATED STORAGE SHELVING

120 Madison Ave.

DETROIT

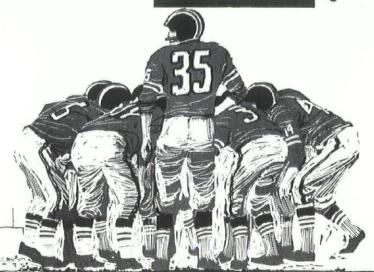
WO 3-7270

# CALL SPITZLEY FIRST!



Call Spitzley first for Plumbing, Heating, Industrial Piping. Power Piping, Ventilating, and Air Conditioning.

INDUSTRIAL AND COMMERCIAL SYSTEMS INSTALLED - REPAIRED REMODELED





PITZLEY CORPORATION



1200 W. Fort St., Detroit 26, Mich. . WOodward 1-0840 2217 W. St. Joseph St., Lansing 4, Mich. • IVanhoe 7-5981

PLUMBING . HEATING . INDUSTRIAL PIPING . POWER PIPING VENTILATING • AIR CONDITIONING

# NEWS

### **Detroit Chapter Elects Officers**

All officers of the Detroit Chapter were reelected at the recent annual meeting. Chosen to serve for a second one-year term were President Philip J. Meathe, Vice President Sol King, Secretary Arthur O. Moran, Jr. and Treasurer William R. Jarratt. Elected to a three-year term as a Director of the Chapter was Robert W. Yokom.

Jack K. Monteith and Jay S. Pettitt, Ir. were named to the Boards of the Michigan Society of Architects and the Michigan Architectural Foundation for

two years.

Continuing as Directors of the Chapter are Paul B. Brown, Bruno Leon and Frederick G. Stickel. The term of Dean Philip N. Youtz as a Director expires at the end of the year when the new Board takes office.

Harburn Heads Flint Chapter

Gerald E. Harburn, of Gibbs, Tomblinson, & Harburn, Architects, G-5227 S. Dort Highway, was elected presidentof The Flint Area Chapter, A.I.A. at the October 2nd meeting held at the Y.M.C.A. He will take office November 1, succeeding Robert S. Gazall, who will continue on the Board as a Director.

J. Lauran Kretchmar, was elected vice-president, Archie Campbell, treasurer and Dale A. Suomela, Secretary. James E. Tomblinson will continue to serve as a Director of the Chapter and of the Michigan Society of Architects and the Michigan Architectural Foun-

Chapter Past Presidents will complete the membership of the Chapter Board of Directors.

### DeVries To Head Grand Valley Chapter

Under the terms of its By-Laws, Grand Valley Chapter's vice president is also president-elect. Bernard J. De-Vries, Muskegon, will automatically assume the presidency for 1964. David E. Post, Grand Rapids, will succeed DeVries as vice president and president-elect.

H. Roger Stroop, Holland, was elected to a two-year term as secretary. John Vander Meiden, Jr., Grand Haven continues as treasurer. Remaining as a chapter director and director of MSA and MAF is Robert L. Wold, Grand Rapids.

### Huron Valley Chapter's First Board Elected

The Ann Arbor Area Architects Association, on November 19th, elected officers to serve as the first of the new Huron Valley Chapter, A.I.A. F. Huston Colvin, who has headed AAAAA, was named president of the chapter.

Charles W. Lane will be vice president and also represent the chapter on the Boards of Directors of MSA and MAF. Other officers are Henry S. Kowalewski, secretary, and Richard M. Robinson, treasurer.

Directors elected were Robert C. Metcalf for one year, E. Altan Balta for two years and Zdravko T. Gerganoff for three years.

### Mid-Michigan Elevates Stuckman to Presidency

At its meeting on November 13th, the Mid-Michigan Chapter, A.I.A., elected Richard H. Stuckman its president for 1964. Now vice-president of the chapter, Stuckman will take over from William D. Black who has served two terms. Charles W. Strieby, current secretary, will succeed Stuckman as vice-president.

New secretary of the chapter will be Alvin L. Farnsworth. Completing the list of officers for the coming year is Roger B. Stoppel, treasurer.

New directors named to the Chapter Board are John P. Baker and Robert L. Freeman. Walter M. Laitala and Bernard J. Mayotte are continuing directors. Laitala will also serve as the Chapter's representative on the Boards of MSA and MAF.

### Northern Michigan Board Elected

Elected president of the Northern Michigan Chapter, one of two new chapters of A.I.A. in Michigan, is Harold C. Cunningham of Traverse City. Cunningham has been president of the Northern Michigan Architectural League, the group recently granted a chapter charter by the Institute.

Other members of the Board include Robert G. Bell, vice president, Richard H. Greenless, secretary, Norman A. Kline, treasurer and David L. Stiffler, director. Bell, in addition to being vice president, is also presidentelect and will sit on the Boards of MSA and MAF.

Charter presentation for the new chapter is scheduled for January 18, 1964.

### Saginaw Valley **Elects New Officers**

Re-elected to the presidency of the Saginaw Valley Chapter at its November meeting was Leslie D. Tincknell Saginaw firm of Wigen, Tincknell & Associates, Inc. Tincknell has served as president during 1963.

New officers for 1964 include Robert W. Hammerschmidt-Vice President, William O. Prine-Secretary, and Francis E. Warner-Treasurer. Director Daniel W. Toshach will represent the Chapter on the Boards of the Michigan Society of Architects and the Michigan Architectural Foundation.

### Western Michigan Reelects Sampson

Claude D. Sampson, of Jackson, who was elected to fill the unexpired term of Robert C. Smith this past year, has been re-elected president by the Western Michigan Chapter, A.I.A.

Other officers re-elected are George W. Sprau, Kalamazoo, Vice President, Donald W. Stearns, Kalamazoo, Secretary and Ruard K. Vander Ploeg, Battle Creek, Treasurer.

Adrian R. Noordhoek, Kalamazoo, continues as a director of the chapter. Newly elected director is John H. Burgess, Battle Creek. George W. Sprau will continue to represent the chapter as a director of MSA and MAF.

### Institute Staff Position Open

William H. Scheick, AIA, Executive Director of The American Institute of Architects, has announced that the position of Assistant to the Director of Research Programs has been established and that applications are now being accepted.

Applicants should be graduates of accredited architectural schools, knowledgeable of and active in professional affairs and with some experience in research and/or teaching and practice. Starting salary range is from \$8,000 to \$10,000 depending upon experience and capabilities.

Full details concerning this position

may be obtained from Mr. Scheick at the Institute-1735 New York Avenue, N.W., Washington 6, D.C. or the office of Monthly Bulletin, 28 W. Adams, Detroit, Michigan 48226.

### Albyn Announces MSA' 50th Convention Committee

Richard K. Albyn, Chairman, has announced the members of his committee for the Michigan Society of Architects Golden Jubilee Convention, to be held in Detroit, March 18, 19 & 20,

Vice Chairman Samuel D. Popkin will serve as Program Chairman. General arrangements for the convention will be handled by MSA Executive Director James B. Hughes.

Other committee assignments: Registration-Richard Adair, General Design-Lyn Graziani; Producers Educational Exhibits-William S. Quinlan; Publicity-Robert J. Domke; Architectural Exhibit-Donald P. Gustafson; Draftsmen's Competition - Jack I. Lamb; Student Program-Harold S. Binder; Ladies' Activities-Mrs. Philip J. Meathe and Mrs. Thurston R. Jahr; Producers Council Liaison-Frank E. North; Building Industry Banquet-John Maas, Frank North, J. B. Hughes and Advisory Council-Ann Stacy, Philip A. Nicholas and Hughes.

SMCAD Industry Fund Draftsmen's Competition

Prizes totaling \$1,000 in cash will be awarded winners of the 1964 MSA Draftsmen's Competition, sponsored by the Sheet Metal Contractors of Detroit Industry Fund. Presentation of prizes will be made at the annual awards dinner of the 1964 MSA Convention, to be held March 19th in

All architects, engineers and draftsmen who are employed in the State of Michigan by an architect, or an architectural-engineering consultant, or a consulting firm which may be retained by an architect and whose name appears on the competitor's entry in association with an architect or architectural-engineering firm, are eligible.

Details of the competition will be mailed soon to architectural offices, according to Jack I. Lamb, AIA, chairman of the competition.

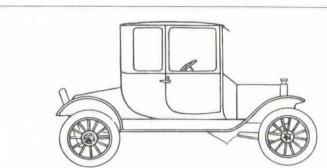
MSA Proposes 1964 European Study Tour

Under consideration for July, 1964, is a twenty-four day study tour of Europe. Planned as a group tour of England and France for twelve days with an additional twelve days free for individual tour extensions at moderate cost, this MSA-sponsored trip can be arranged for \$625.00 per person for the tour portion if a minimum of 25 persons form the group.

Included for this charge are transportation by jet to London and return from Paris, meals, accomodations, special events, excursions, etc. for the group tour. Not included are costs of individual tour extensions from the 12th through the 23rd day, personal services, beverages, etc. Departure is scheduled for Tuesday, June 30th, re-

turn for July 23rd.

Interested persons should return the form provided on page 26. If there are enough persons who indicate an interest in participating, further information will be forwarded. Possible tax deductible status for the tour is being explored.



### THE "T" THAT put America on wheels



### THE "T" THAT revolutionized long span construction

Introduced in the U.S. a little over a decade ago, Prestressed Concrete has become a prime construction component. In addition to "T" members, it is available in a variety of shapes and sizes for a wide range of structural applications.

Today, all over the country Prestressed Concrete is being used for all types of structures by architects, engineers and builders. Buildings, churches, motels, schools, bridges and amusement centers throughout Michigan stand in testimony to the economy, strength, maintenance freedom, fire proofness and aesthetic values of American Prestressed Concrete.

### AMERICAN PRESTRESSED CONCRETE, INC. Subsidiary of DeClerk Industries

6419 E. 10 Mile Rd., Centerline, Mich. SLocum 7-3815



# Hotels Motels

Pontchartrain Hotel
Detroit, Michigan
Curtis & Davis
King & Lewis, Inc.
Associated Architects

In the months to come, thousands of residents of Michigan will be getting into their cars, heading for the express highways which will lead them to vacation spots at far points in the state or outside its borders. At the same time, businessmen will be crisscrossing the state—traveling in a few hours the distances which formerly required long days. And the chances are that whether vacationers or businessmen, the occupants of the myriads of cars on the highways will be seeking overnight lodging.

A few years back, hotels, guest homes and tourist cabins filled this need. Today, there are still hotels—most of them the same ones, the guest homes and tourist cabins have virtually vanished. Added to the scene is the motel—an-

other by-product of our highly mobile age.

There are still some hotels being built—The Pontchartrain now rising in Detroit is one example—others are being renovated—and many hotels now provide free parking facilities to their patrons. However, the majority of construction for the hospitality industry is now in the motel or motor hotel field.

Prentiss Mooney, Acting Executive Vice President, American Motor Hotel Association, in a special statement for Monthly Bulletin, said: "The current trend in motor hotel construction calls for accommodations totaling at least 40 units, with more being built over 60 units than between 40 and 60 units.

The high rise in downtown locations, designed to attract conventions, is somewhere between the usual concept of a hotel and a motel. It is a vertical structure because of the high cost of real estate in downtown areas. But it offers many of the features which have made the motor hotel the favorite of the traveling public: free parking with no charge for in and out service; free ice on a self service basis; automatic vendors of soda water and soft drinks; optional self service elevators whereby a guest may take his own luggage to the room after registering from his car, or call a bellhop; and swimming pools which may be anywhere from the ground floor to the roof—and more likely not to be on the ground floor. One hotel feature is large meeting rooms.

There seems to be a trend back to a former condition—when the motel was in close proximity to a service station. A financial tieup between some oil companies and some chains makes this appear to be more significant than otherwise it might be. This arrangement of proximity between service station and motel is applicable principally along

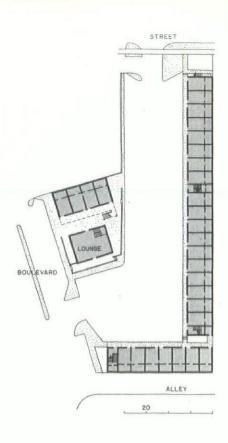
highways rather than the in-town location.

An indication of the type of motor hotels being built today is represented in the fact there are nearly as many motels going out of business annually as there are new ones being built—but the number of available rooms goes up steadily. In other words, the outmoded small ones go down, and the new ones go up—literally."

The examples shown on these pages are an indication of what the traveller in Michigan may find in his quest

for lodging.





Birmingham House Motel Birmingham, Michigan Louis G. Redstone, Architects, Inc. Perron Construction Company, General Contractor



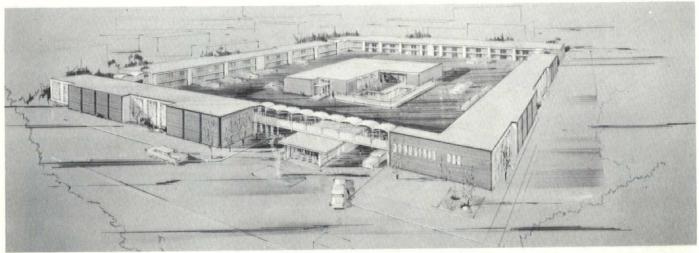


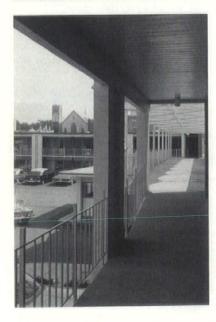
8 | Monthly Bulletin, MSA



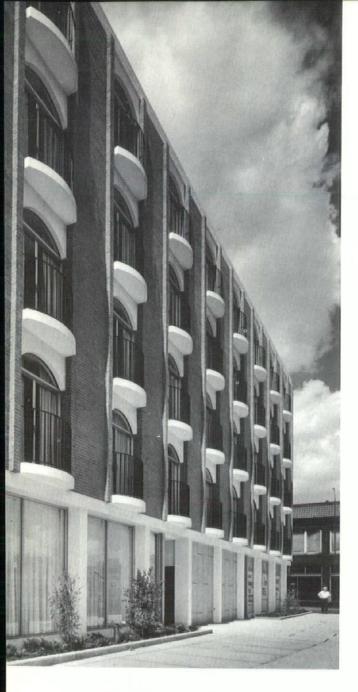


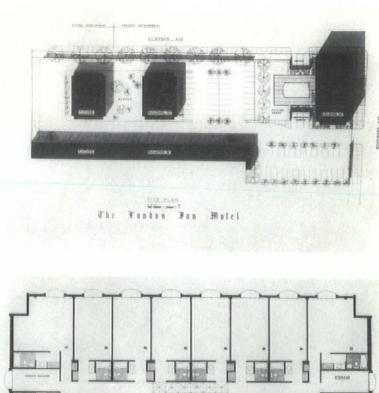
Kalamazoo Inn Motel Kalamazoo, Michigan Wold & Bowers, Architects, Inc. Pearson Construction Company, General Contractors













# London Inn Motel Detroit, Michigan Wah Yee Associates, Architects Johnson, Johnson & Roy, Landscape Architects The Taubman Company, Inc., General Contractor

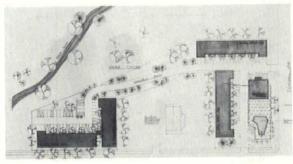


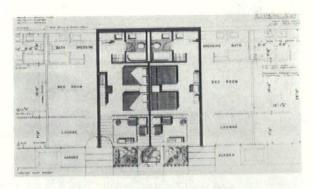


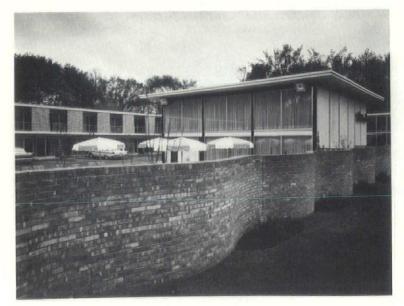
10 | Monthly Bulletin, MSA



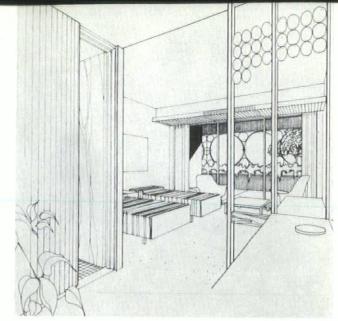
Fairlane Inn Motel Dearborn, Michigan King & Lewis, Inc., Architects A. J. Etkin Construction Company, General Contractor



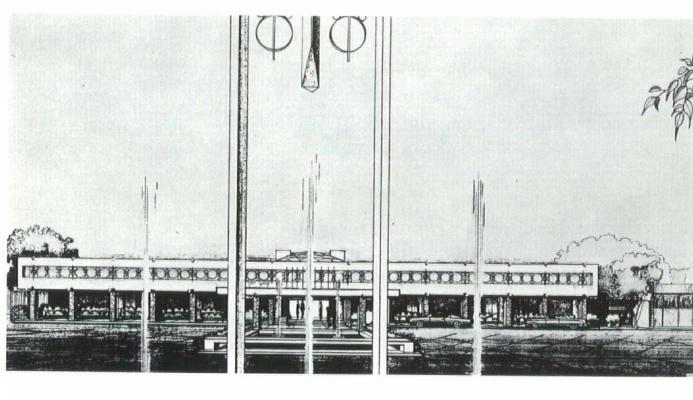


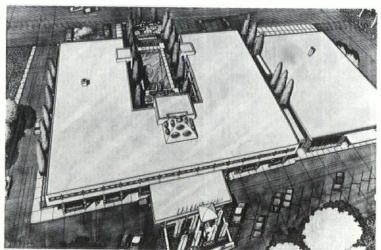


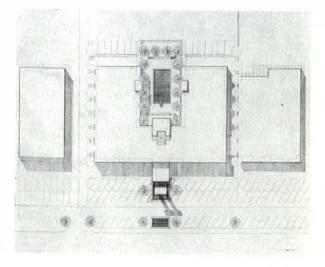




Kingsley Inn Motel
Bloomfield Hills, Michigan
Begrow & Brown, Architects
Palmer-Smith Company,
General Contractor

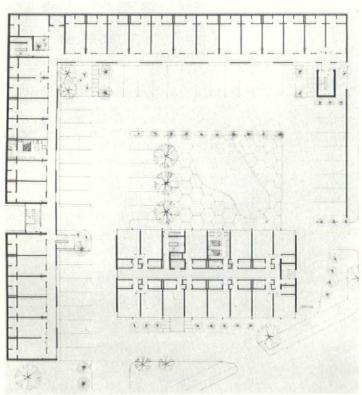






12 | Monthly Bulletin, MSA







Harlan House Motel

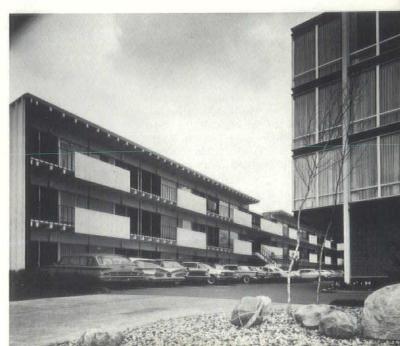
Detroit, Michigan

King & Lewis, Inc., Architects

A. J. Etkin Construction Company,

General Contractor





# **SMCAD**

INDUSTRY FUND

SHEET

METAL

CONTRACTORS

ASSOCIATION

OF DETROIT

WM. J. RETTENMIER Exec. Secretary

2411 Fourteenth St. Detroit 16, Mich. WO 3-1209

for effective sealing, cushioning, insulation and protection for masonry and concrete construction...

### See the WESCO man!

Sales Representatives and Distributors of:

Dow Corning Silicone Rubber Sealant
Empire Emery Aggregates for Floors
Everlastic Corner Protectors
Everlastic Polyurethane Sealing Compounds
Mastercraft Precast Terrazzo
Pacific Sealants, Compriband
Plastic Mastic Epoxy
Stairbuilders Prefabricated Stair Forms
Williams Efficiency Waterstops
Williams Masonry Coping and Panel Seals
Williams Isolation & Control Gaskets

# wesco, inc.

486 W. Eight Mile Road • Hazel Park, Michigan Telephone: JO 4-6452 & LI 6-2467 Affiliated with Williams Equipment and Supply Co., Inc.

### Refresher Courses for Architects Scheduled

The Engineering Society of Detroit has announced its schedule of refresher courses for architects for the Winter Term — 1964. Sponsored by the Affiliate Council of ESD, courses are open to members of ESD and its 50 Affiliate Societies.

Covering Parts I, II, V, VI and VII of the Registration exam will be eleven two-hour sessions from 1:00-3:00 PM, starting January 18, 1964; tuition—\$20.00. Three four-hour sessions starting March 28th will be devoted to Part III (Design); tuition—\$15.00. Part IV (Structural) will be covered in four four-hour meetings from 1:00-5:00, beginning April 28th; tuition—\$20.00. Tuition for those taking all courses will be \$45.00.

Associate members of the Detroit Chapter, A.I.A., are eligible to enroll. Application blanks may be obtained from the Engineering Society of Detroit, 100 Farnsworth, Detroit 2, phone: TEmple 2-5400. Applications must be received by December 27, 1963.

### Royal Society of Arts Honors Dean Youtz

Under date of October 15, 1963, a letter from the Royal Society of Arts, announced that Philip Newell Youtz, FAIA, Dean of the College of Architecture and Design at the University of Michigan has been appointed a Benjamin Franklin Fellow of the Society.

"This category of membership was instituted in 1959 to commemorate Benjamin Franklin's association with the Society, and the honor is conferred on a selected number of Americans."

Dean Youtz was elected a Fellow of the Royal Society of Arts in 1938.

### Ann Arbor Firm Changes Name

Lane, Riebe, Weiland—Architects is the new name of the firm formerly known as Charles W. Lane Associates, Inc. Principals in the firm are Charles W. Lane, AIA, Alex W. Riebe, AIA and Keith F. Weiland, AIA.

Offices of the firm continue at 3366 Washtenaw Road, Ann Arbor, Michigan, 48104; telephone: 313-663-0586.

### U. of D. Announces First Building of New Program

The firm of Glen Paulsen and Associates, Bloomfield Hills, Michigan, has been named by the University of Detroit as architects for its new \$1,-250,000 biology building.

The Very Rev. Laurence V. Britt, S. J., U. of D. president, in making the announcement said that "this is the first in a series of new facilities to be erected through the Challenge

Fund Program to meet the increasing physical requirements of the University.

"Our aim is to achieve a rich, vital environment expressive of the goals of the University, its many interests and activities, and its responsibility to the urban community. "The policy of the University," Fr. Britt continued, "is to select architects representing the highest aims of the profession for each of its new building projects. Each project will be designed within the broad framework of the master plan."

The Biology Building will include classrooms and laboratories, as well as extensive new research facilities, photo laboratory, greenhouse, animal rooms, radio isotope laboratory, seminar rooms and an amphitheater. The University hopes to break ground for the new building in early Spring of this academic year.

Since 1927 the biology department has shared the Science Building with both the physics department and the University administrative offices. "The new biology building." T. E. Kurz, University architect pointed out, "will thus provide additional space for the physics department as well."

In addition to the Biology Building, the \$10,000,000 Challenge Fund, is to cover buildings for an Administrative Center, Engineering Laboratories, the Architectural School and a Creative Arts Center as well as the Five Year Faculty Fund, Scholarship Fund and Student Loan Fund.

### Architects-Producers Visit Gas Co. Building

As part of its Job Visitation Program, members of the Michigan Chapter, The Producers' Council, Inc. met with members of the Detroit Chapter, AIA, at the new headquarters of the Michigan Consolidated Gas Company on October 15th. Sponsored by the Gas Company, the meeting included a tour of the building and dinner in the 14th floor reception and dining area. Approximately two hundred architects, producers and Gas Company personnel attended.

Participating in the program were Joe Panella, Producers' Council president, Aaron Schreier of Yamasaki's office, F. J. B. Sevald representing Smith, Hinchman & Grylls and Jos. G. Burns, W. J. Glines, G. E. Marble, M. L. Gogola, R. H. May and J. Keeney of the Gas Company.

### AAP, MAP Announce Theme for Congress

MONEY will be the subject of the 5th Annual Congress of the Professions to be held at the Jack Tar Hotel in Lansing, Michigan on February 7-8, 1964. This will be the annual meeting of the American Association of the

Professions and the Michigan associa-

According to Frank D. Richards, MD, Chairman of the Congress Planning Committee, "the total time will not be spent on the review of how professional people can earn more MONEY, although it is the idea that that idea may be considered. "Rather, the emphasis will be placed on where MONEY comes from for professional Education, Research, and Service; what effect the pressures and expenditures of MONEY have on the practice and progress of the professions; and how the various mechanisms for paying for professional services affect distribution and delivery of such services."

Discussing topics related to the MONEY theme will be outstanding leaders of funds and foundations, financiers, and heads of governmental financial policy-making units.

Invited to attend and participate in the 1964 Congress are the officers and members of the Michigan Society of Architects.

### Millions Involved In Harlan Purchase

C. Allen Harlan, Chairman, and John M. Harlan, President of Harlan Electric Company have announced the purchase of the Power Piping Division of Blaw-Knox Company in Pittsburgh, Pa., involving millions of dollars.

The plant consists of several acres of land on the Ohio River with a modern facility of 100,000 sq. ft. Over 200 employees work at this plant, fabricating pipe which is installed by other employees all over the world.

At present, they have three million dollars of backlog and are fabricating pipe systems in India, Australia, Europe, Asia and Africa. Their big business has to do with pipe fabricating for the steel, utility and oil industries.

The Pennsylvania Corporation bearing the name of Power Piping Company at 829 Beaver Avenue, Pittsburgh, has been chartered and is a wholly owned subsidiary of Harlan Electric Company. Ed Prebor, 34 years old, graduate of Lehigh and a veteran in sales and management of this division, is the new President. Robert Patterson is Exec. Vice President and will have charge of all fabricating and construction operations.

### New Supply Firm Organized in Michigan

Wesco, Inc., a new sales and distribution firm, has been formed, according to Andrew D. Rae, president of Williams Equipmetn & Supply Co., Inc. of Detroit.

The new company, located at 486 W. Eight Mile Road, Hazel Park, Michigan, is affiliated with Williams

Equipment and Supply and specializes in sales and distribution of seals, gaskets, sealants and related building products.

Wesco, Inc. has a staff of sales-engineers skilled in assisting Michigan architects, engineers and contractors in specification and installation technical details in the water sealing of all types of curtain walls and masonry construction, including expansion and contraction problems. Among the products handled are: silicone rubber, emery aggregates, plastic epoxy, rubber waterstops, coping and panel seals,

isolation and control gaskets, prefabricated stair forms and precast terrazzo.

Officers of the new corporation include Mr. Rae, president; Gladys M. Williams, vice president; Patricia W. Rae, secretary; and Clara K. Lyon, treasurer.

Migdal & Layne Announce Change in Firm Name

Donald J. Sachs, P.E. has associated with Migdal & Layne, Consulting Engineers, to form the new firm of Migdal, Layne & Sachs, Inc. with offices at 10150 West Nine Mile Road, Oak Park 37; telephone Lincoln 8-6333.



The Hopson-Bennett Co., 216 Grandville Ave. S.W., Grand Rapids 2, Michigan

# SERVICE ART PLASTERING CO.

**Granolux Panels:** 

London Inn Motel

Harlan House Motel

Acoustical Tile:

Fairlane Inn

4612 Woodward Avenue
Detroit 1, Michigan
TE 3-9013

# BEN T. YOUNG COMPANY

WATERPROOFING CONTRACTORS

Michigan Applicators

For An Advanced Concept

In Waterproofing—

"AMELCO"

(Neoprene Modified Asphalt Adhesive and Prefabricated Sheet)

FOR INFORMATION WRITE OR CALL:

19929 Exeter Ave. TW 3-8272 Detroit 3, Michigan

### PCA Planning Seminars On ACI Building Code

J. Gardner Martin, Michigan district engineer for the Portland Cement Association, has announced that the Association will sponsor a series of seminars early in 1964 to review changes in the new ACI building code.

Plans provide for staging of meetings in Detroit, Lansing, and Grand Rapids which will be open without fee to architects, engineers, designers, contractors, building inspectors, and all others interested in the revised ACI standards.

Six evening sessions will be held in each location. The Grand Rapids seminars will open January 7 and continue on successive Tuesdays. Lansing meetings start January 8 and continue on successive Wednesdays while the Detroit courses will open January 9 and be conducted on following Thursdays.

Details of seminar locations and meeting times, together with program material, will be announced later.

### Daverman Changes Name, Opens Wisconsin Office

J. & G. Daverman Company, Grand Rapids Architects, Engineers and Planners, have announced a change in name to Daverman Associates and the opening of a regional office in Milwaukee to handle the Wisconsin operation of the firm. With offices in Miami, Florida and Petoskey, Michigan, Daverman now has three regional offices in addition to its Grand Rapids headquarters.

The change in name was made to avoid confusion caused by multiple corporate identities. The Southern Regional Office in Miami, upon its opening in 1960, was named Daverman Associates to comply with Florida statutes.

Heading the Wisconsin operation as Resident Architect is George A. Hinkens, A.I.A. A member of the Milwaukee Chapter, Hinkens has been in private practice in Milwaukee since 1954. He is a graduate of Illinois Institute of Technology's School of Architecture.

The Wisconsin Office is located at 5856 N. Port Washington Road, Milwaukee 17 in the office plaza of the Bayshore Shopping Center.

### Mahon President Heads A.I.S.C.

Robert C. Palmer, president of the R. C. Mahon Company, Detroit, Mich., has been elected president of the American Institute of Steel Construction. As president of AISC, Mr. Palmer will direct the national organization representing some 300 companies which account for the major portion of

the annual output of fabricated structural steel in the United States.

Originally from Afton, N.Y., Mr. Palmer was graduated from Cornell University where he was awarded a degree in Mechanical Engineering. Prior to joining the R. C. Mahon Company in May, 1961, he was president of the Ingalls Iron Works Company, Birmingham.

Mr. Palmer is a member of the American Welding Society, Welding Research Council, National Association of Manufacturers, Dun & Bradstreet's Presidents' Panel—Dun's Review, and the Cornell Society of Engineers.

### Lafayette Park Area Construction Augmented

Construction is under way for a half-million dollar addition to what will be the city's largest Ford dealership, Downtown Ford Sales, located at East Jefferson and Orleans in Lafayette Park. The new addition is rising on 1.3 acres of urban renewal land immediately west of the present building as a part of the overall residential and commercial development of the unique community located within the downtown area.

Besides the Downtown Ford expansion, two other commercial structures are currently under construction in the 192-acre Lafayette Park. They are a three-story Builders and Traders Exchange office building and a new branch of the National Bank of Detroit in the Lafayette Park Shopping Center.

Architect for the Downtown Ford expansion is G. R. Daniell and Associates of Mt. Clemens, who also designed the Willis Elementary School in Detroit, Fairview Elementary School in Dearborn and Russ Milne Ford in Mt. Clemens. General contractor is Joseph Palazollo & Sons, Inc., of Detroit.

### First Federal Building Steel Frame Complete

Topping-out ceremonies, traditional in the construction of skyscrapers, were held October 29th at Woodward and Michigan, Detroit, site of the 23-story twin-towered First Federal Building. The last steel member was swung into position 327 feet above ground and an American Flag was raised to the top of the structure.

Taking part in the ceremony were Hans Gehrke, Jr., president of First Federal Savings of Detroit; Robert F. Hastings, president of Smith, Hinchman & Grylls Associates, architects and engineers; Harry Felton of the George A. Fuller Co., general contractors; Robert Palmer, president of The R. C. Mahon Co., steel contractors; John A. Dodds, president of Reaume &

Dodds, Inc., rental agents; representatives of city departments, civic leaders and building-trades officials.

There was no interruption in the work of construction which started Sept. 13, 1962, when ground was broken at the historic site where the old Majestic Building, Detroit's first skyscraper, had stood for 66 years before being razed to make way for the new office building.

Foundation work was finished last winter and the first steel column was set March 29, 1963. Since then, the Mahon company has delivered to the site approximately 6,000 tons of structural steel, all of which has been welded into the skeleton of the sky-scraper. The hauling job, involving about 18 tons for each load, was done by Detroit's century-old Turner Cartage & Storage Co. Deliveries were timed to clock-like precision through heavy traffic at Detroit's busiest intersection.

With placement of the last steel at the top, the structure was ready for the next phase of construction.

### Community Fallout Shelter Competition

The Defense Department has authorized a national competition for the design of a shopping center incorporating fallout shelter with cash prizes totaling \$55,000.

The AIA as a public service, is conducting this national competition in response to a request by the Department of Defense, Office of Civil Defense

The competition is open to architects and engineers registered in the United States and to faculty members and graduates of accredited architectural and engineering schools. Because of the scope of the design problem, architects and engineers are encouraged to work together as design teams in preparing entries to the competition.

A national grand prize of \$15,000 will be awarded to one entry selected from among eight regional first place winners in the eight Office of Civil Defense Regions. In addition, seven regional first prizes of \$4,000, eight regional second prizes of \$1,000, and eight regional third prizes of \$500 will be awarded. The jury may also award up to 50 honorable mention certificates.

Copies of the program and registration forms can be obtained by writing A. Stanley McGaughan, AIA, Professional Adviser, National Community Fallout Shelter Design Competition, 1341 New Hampshire Avenue, N.W., Washington, D.C. 20036. Closing date for registration is 31 January, 1964.

### Architectural Barriers and the Handicapped

Charles E. Caniff, "Handicapped American of the Year" in 1960 has stated: "For those of us with limited mobility, architectural barriers prevent free access to those buildings which we must enter to work, to vote, to worship, to learn, to pray, or even to buy a stamp.

"To fulfill our responsibilities as citizens, we often must circumvent these barriers by entering through the rear door, where freight is hauled in and garbage hauled out, and make our way through coal bins, storerooms, and boiler rooms to reach a freight elevator which can accommodate our wheel-chairs.

"Architectural barriers have made us 'back door' citizens."

There are no barriers that say "Handicapped Keep Out." Instead, there are the barriers of thoughtlessness such as imposing flights of stairs that the man or woman in a wheelchair, or wearing braces, or with a heart condition, could not possibly climb, rest rooms with facilities not suitable for wheelchairs; telephone booths too narrow for a wheelchair to enter; telephones with no amplifying device for the deaf and hazardous doorways leading to boiler room, incinerator or the like, with no sense-of-touch markings for the blind.

With sponsorship of the President's Committee on Employment of the Handicapped and the National Society for Crippled Children and Adults, and under the auspices of the American Standards Association, a set of standard specifications has been developed titled: "Making Buildings and Facilities Accessible to, and Usable by, the Physically Handicapped."

A free copy of these specifications may be obtained from the President's Committee on Employment of the Handicapped, Washington 25, D.C., the National Society for Crippled Children & Adults, 2023 West Ogden Street, Chicago 12, Ill. Copies may also be obtained from the American Standards Association, 10 East 40th Street, New York 16, N.Y., at \$1.00 per copy. Discounts are available on quantity orders.

### Grand Valley Tours Filtration Plant

The November 20th meeting of the Grand Valley Chapter, A.I.A., featured a tour of the recently completed Lakeside Filtration Plant. Following the tour, dinner was served at the Warm Friend Hotel in Holland. Members and their guests heard a presentation on the construction and operation of the new water plant by Robert Daverman.

# MICHIGAN TESTING ENGINEERS, INC.

TESTING & INSPECTION

of

SOIL • CONCRETE

ASPHALT • STEEL

15875 James Couzens Hwy.
DI. 1-3376 Detroit 38, Mich.

BRANCHES:

Flint, Mich. Fort Wayne, Ind.

### STOLARUK

Top Quality Asphalt Pavements

Subdivision Roads — Parking Lots

> Land Balancing and Site Development

Equipment Rental

STOLARUK ASPHALT PAVING, INC.

12801 Northend Oak Park, Mich. 543-5600

## Detroit Chapter, A.I.A. Honor Awards Program

At the annual meeting of the Detroit Chapter, American Institute of Architects held at the Northwood Inn, Berkley, on October 16, winners were anonunced for the Chapter's 1963 Honor Awards Program. The final selections were made from 43 designs entered by 19 firms in the Detroit Chapter area.

Awards were made "for distinguished accomplishment in architecture by members of the Detroit Chapter, AIA, for any building completed since May 1, 1960." Entries were judged in Chicago by a jury comprised of Bertrand Goldberg, AIA, of Bertrand Goldberg, Associates, Walter A. Netsch, Jr., AIA, partner, Skidmore, Owings and Merrill and Harry Weese, FAIA, of Harry Weese and Associates. General Comments by the Jury

Each of the members of the jury-having had the opportunity to serve on other juries in the past few years-was impressed with two main points.

First—submissions maintained an above-average quality noticeably lacking in "Sweets Catalogue Assemblage Architecture." Second—many buildings submitted resemble "temple architecture" which—though more sophisticated—demand individual attention and often deny their neighbors.

It is hoped that the progress shown in these submissions will be reflected in the future in truly urban structures in which the distinctive qualities of an urban regionalism will be apparent. The jury, in making their selections, was responsible for judgment of 43 submissions, 9 of which remained for final judging and 5 of which were premiated. The judgment, of course, was based on the drawings and black and white photographs submitted.

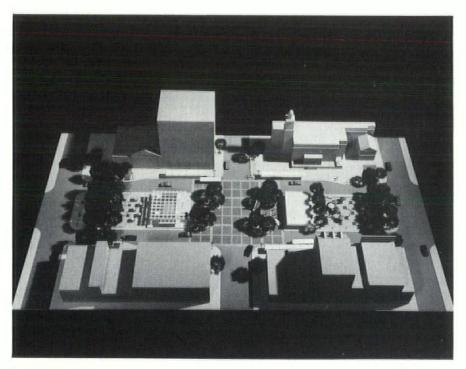
Although not premiated, four submissions included in the final judging were felt to be of general excellence. These were:

Huron Towers, Ann Arbor King & Lewis Architects, Inc., Architects McClurg Associates, Structural Engineers

Michigan Bell Telephone Co. Northwest Office Center, Southfield, Michigan Smith, Hinchman & Grylls, Associates, Inc., Architects & Engineers

Mt. Clemens Federal Savings & Loan Assoc. Meathe, Kessler & Associates, Inc., Architects Paul Weidlinger & McClurg Associates, Structural Engineers

Stratford Manor Apartments, Detroit Green & Savin, Architects



### First Honor Award

Civic Plaza
Canton, Ohio
Tarapata-MacMahon Associates, Inc.,
Architects and Engineers
Johnson, Johnson & Roy
Landscape Architects and Planners

Jury Comment:

The jury noted that obviously a unified civic action was required to make realization of this Plaza possible and agreed that the results should warrant continued civic action within the community.

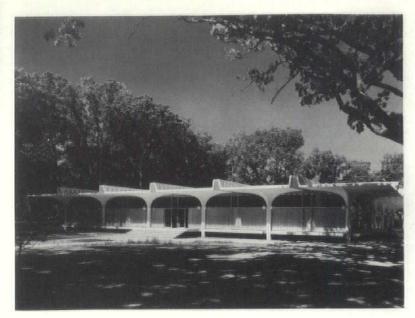
The recognition of the fact that automobiles still exist was commended with the hope that the cars are required to slow down to 20 m.p.h. so that passing motorists can enjoy the space. The foresight in widening of the plaza by the original planners and the current architects was also commended.

The change in pavement at the intersection is an old but still useful technique for recognizing change in pace. The use of good materials for walking surfaces was noted with the hope that the European tradition of interesting walking surfaces will be considered a permanent part of urban revival.

The jury credited the use of incandescent lighting on a smaller scale as more flattering to sedentary use and commended the use of the same roof grid for both opaque and translucent installations.

It is hoped that the community will take some contributive action for sign control in the area and encourage a unified zoning that would provide a firm edge to the central plaza.

18 | Monthly Bulletin, MSA



### First Honor Award

Collegiate Center Olivet College Olivet, Michigan Meathe, Kessler & Associates, Inc., Architects R. H. McClurg Associates, Structural Engineers

Jury Comment:

The jury, in presenting a 1st Honor Award to this Student Center, recognizes the important contribution the structure has given to what is almost a banal cliche. The care, sensitivity and lightness expressed by the one story structure is further enhanced by the diaphanous quality of the exterior wall.

The building is appropriate to the setting and the jury hopes that additional buildings will permit the retention

of as many of the trees as possible for the setting and the structure are well unified.

The jury did not agree with the architects in the selection of the incandescent globe fixtures clustered about the columns but would have preferred the source of illumination to relate to the natural source so clearly articulated in the design of the building.

This is a building which is both dignified and friendly.



### Award of Merit

Alan E. Schwartz Summer Home Northville, Michigan Birkerts & Straub, Architects Jury Comment:

A simple concept expresses the core and surrounding spaces in its roof planes and interior lighting.

The jury was critical of the mannerist juxtaposition of entry, shower stalls and closet space in the otherwise elegant geometry.

The attention to details, the refinement of detailing and the adherence to a basic idea are noticeably admirable qualities seldom realized.

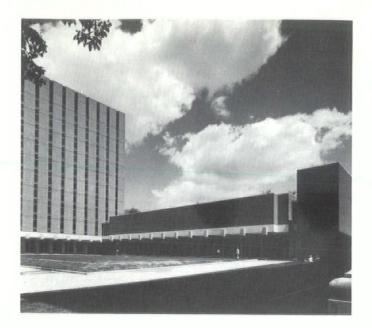


### Award of Merit

Peoples Federal Savings & Loan Association Branch Office, Royal Ŏak, Michigan Birkerts & Straub, Architects Jury Comment:

Elegant, special visualization of architectural character emphasizes the mirror quality of glass in contrast with masonry envelope.

Sensitive detailing and contrasting forms have a tendency to make this look like very sophisticated, stage-set architecture because the main, central space is more mundane. The jury would have given this entry a higher award if the richness had penetrated the main banking space.



### Award of Merit

Physics and Astronomy Building University of Michigan

Ann Arbor, Michigan

Albert Kahn Associated Architects & Engineers, Inc. Jury Comment:

The jury especially recognized the care with which the building forms related in scale to the high and low elements of the surrounding environments and the essentially masculine character suitable for a physics and astronomy classroom, laboratory and office building.

The jury was concerned about the symmetrical imagery in the support characteristics of the cantilever of the classroom and lecture room elements.

The self-effacing dignity of the group in what must be a large university is refreshing.



Bill Johnson, Pete Tarapata



John Haro, Phil Meathe, Sol King



Lester Kirk, Board Chairman and Gordon Reithmiller, President, Olivet College



Mrs. Alan E. Schwartz



Leo Drohlshagen, President, Peoples Federal Savings & Loan Association

## Detroit Chapter, A.I.A. Annual Meeting



Ralph W. Hammett

### Hammett Awarded Gold Medal

Ralph W. Hammett was awarded the Gold Medal of the Detroit Chapter at its annual meeting on October 16th. President Philip J. Meathe recounted Hammett's many accomplishments, his devotion to the profession and students and his many services to the Chapter and the Institute.

A graduate of the University of Minnesota and holder of a M. Arch. from Harvard, Prof. Hammett continued his studies as a visiting fellow at the American Academy in Rome. He came to the University of Michigan as an Associate Professor in 1931 after teaching at the U. of Washington and Armour Institute of Technology. Since 1942, he has been a Professor of Architecture at Michigan. He served as a Major, U.S. Army, 1943-1945 in charge of Monuments, Fine Arts & Archives, Staff Communications Zone, European Theater. Registered in Michigan in 1932 by transfer from Illinois, he has been engaged in professional practice and as a consultant, except for his period of military service. He has authored numerous articles and books; is a member of Tau Sigma Delta, Tau Beta Pi, Alpha Rho Chi, Acacia, and Scarb. He served on the Board of MSA and many committees of the Detroit Chapter, heading its Centennial Celebration in 1957.

In presenting the medal and the accompanying certificate, Meathe read the citation which stated, "In recognition of his notable career as teacher, historian, and practitioner and his devoted and faithful service to the profession and The Institute, Ralph W. Hammett is hereby awarded the Detroit Chapter Gold Medal for 1963."

Hammett was given a standing ovation at the conclusion of the presenta-

### **Honorary Membership** Given to Kasle

Leonard Kasle was named an Honorary Member of the Detroit Chapter, A.I.A. at the Chapter's annual meeting. Mr. Kasle's Certificate of Membership read: "In recognition of his outstanding service to the profession of architecture through his efforts to raise the level of excellence of architecture of Detroit Public Schools, Leonard Kasle has been elected an Honorary Member of the Chapter."

Mr. Kasle, currently President of the Detroit Board of Education, first became a member of the Board in 1955. He was relected in 1959 and his present term will run through June, 1965. He previously served as president of the Board in 1957-58.

Past President of the Hampton School PTA, Mr. Kasle served as the first chairman of Serve Our Schools, a group organized to promote greater community interest, understanding and support of the Detroit Public Schools.

A graduate of Detroit Public Schools, the University of Michigan and the University of Virginia, Mr. Kasle taught philosophy with the U. of M. Extension program. He was a navy chaplain during World War II. Vice president of Kasle Steel and Aluminum Company, he is the father of three children-all of whom have attended Detroit Schools.



Leonard Kasle



General view toward the Speaker's Table

# Palmer-Smith Co.



General Contractors for The Kingsley Inn Motel Bloomfield Hills, Mich.

> Architects: Begrow & Brown

**TEmple 3-2114** 415 Brainard St. Detroit 1, Mich.

# M. Den Braven

Our 50th Anniversary

— SHEET METAL — — VENTILATING —— — AIR CONDITIONING —

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

### offering . . .

a wide range of products and services to architects who demand quality, service and dependability.

- Supersines
- Bronze and Aluminum Tablets
- Cast and Fabricated Letters
- Custom Designed Signs and
- Traffic Control and Street Signs



Associated with Brown and Raisch Co. TWinbrook 2-6200

# **Acorn Iron Works**

INCORPORATED



FABRICATORS & ERECTORS OF

STRUCTURAL STEEL AND

MISCELLANEOUS IRON

9260 Freeland Avenue, Detroit 28 TExas 4-9090

### Former HHFA Head Colonial Federal President

Appointment of Raymond M. Foley, former head of the Housing and Home Finance Agency in Washington and the Detroit insuring office of the Federal Housing Administration, as president of Colonial Federal Savings and Loan Association, 20247 Mack, Grosse Pointe Woods, Michigan, has been announced by James T. Barnes, chairman of the board.

Foley succeeds Walter E. Powers, one of the founders, who died recently in Fort Lauderdale, Fla.

Foley, a former newspaperman became public-relations director of the Michigan State Highway Department under Commissioner Murray D. Van Wagoner. He was named head of the Detroit insuring office of FHA soon after it opened in 1934.

Foley was head of the Detroit FHA office until 1945, when President Truman called him to Washington and appointed him FHA commissioner, in charge of FHA administrative affairs throughout the country. Two years later, President Truman named Foley the first administrator of the newly formed Housing and Home Finance Agency in Washington.

Foley has been in semi-retirement for the last year. His home is at 383 Lincoln Road, Grosse Pointe.

### S.C.P.I. Holds '63 Convention

R. H. Bickerstaff of Columbus, Georgia, was named president of the Structural Clay Products Institute, the national organization of manufacturers of brick and structural clay products. Mr. Bickerstaff, a partner in the Bickerstaff Clay Products, was elected at the annual convention of SCPI at the Greenbrier Hotel, White Sulphur Springs, W. Va. Delegates to the convention were told by Frank Elmendorf, Cleveland consulting engineer that mergers and product diversification will be necessary if many brick and structural clay tile companies are to meet the competition of the building market in coming years.

"A company should be large enough to have strength-real muscle-corporately, financially, commercially, and in the manufacture of products, and the desired size often can be achieved only through merger," he said. Mr. Elmendorf predicted the emergence of larger companies than are common today, with multi-plant operations and widespread distribution systems.

The migration of suburbanites into American cities is setting off a boom in multi-family housing that favors the use of brick construction, Nicholas Satterlee, AIA, told delegates.

"People are moving back in our

cities because they want to," said Satterlee, designer of several large-scale housing complexes in the Washington area. "The demand for in-town housing is creating pressure on developers to build more and better and faster.

"Housing no longer means miles of single-family suburban developments and a few isolated apartment houses. It means large-scale complexes that combine high-rise apartments, gardentype structures, attached row houses, and, often, commercial shops, stores, and recreational facilities. It means high living densities," he said.

The architect declared that de-

The architect declared that developers no longer can pay high prices for urban land and "then build sparsely according to antiquated formulas set by obsolete zoning ordinances."

"The fact is," he continued, "that we can design better housing with greater attention to visual delight, social function, and human privacy when we are given freedom from unrealistic density limitations—limitations set by outmoded zoning laws."

He urged manufacturers to design new building products of high performance that will fit into larger elements of design in an interchangeable, entirely flexible manner.

Another appeal for greater efficiency in construction came from a midwest architect, W. Robert Ramsey, AIA, of Des Moines, who told the delegates that stringent cost controls in today's building requires construction methods that use a minimum of high-cost labor.

State Architects, Contractors Among Nation's Largest

Five Detroit architectural firms and five Michigan contractors are among the 100 largest firms of their kind in the United States, according to figures compiled by *Architectural Forum*.

Two Detroit firms are among the 21 architectural firms which had \$70 million or more worth of construction put in place in 1962, Forum said. These are Giffels & Rossetti, Inc., and Smith, Hinchman & Grylls Associates, Inc.

Albert Kahn Associated Architects and Engineers was listed third, with \$50 to \$70 million. Others in the top 100 include Harley, Ellington, Cowin and Stirton, Inc. and Ralph R. Calder and Associates. The Calder firm is a newcomer to the list.

Among general contractors, Darin & Armstrong Inc. is listed among the 11 firms which put more than \$50 million of construction in place in 1962.

Barton-Malow Co. was listed in the \$20 to \$25 million category. Others in the top 100 are Miller-Davis Co., of Kalamazoo; Bryant & Detwiler Co., and J. A. Utley Co.

More Accurate Soil Strain Gage Developed

Development of a more accurate gage to enable engineers to measure strains in soil is disclosed in a Government research report just made available to industry and science by the Office of Technical Services, U.S. Department of Commerce. Operating on the principle of an air core differential transformer and a null balance system, the instrument, according to the Air Force report, is adaptable to a wide variety of soil strain measurement applications and has many additional desirable features. With proper electronic amplification and record circuitry, for example, the gage is extremely sensitive to small axial differential movements, yet is relatively insensitive to the effect of lateral and shearing strains.

The report described is *Development of a Small Soil Strain Gage*, prepared by W. B. Truesdale, Armour Research Foundation of Illinois Institute of Technology, for the U.S. Air Force, dated March 1963. It has 64 pages. Order AD 402 706 from OTS, U.S. Department of Commerce, Washington, D.C. 20230, price \$2.00.

### New Bronze Spandrel Glass Added to LOF Vitrolux Line

Opportunities for architects and designers to create buildings with greater color compatibility between spandrel and visual glass areas, have been broadened with the introduction by Libbey-Owens-Ford Glass Company of Lava Bronze, a new Vitrolux spandrel glass color.

According to F. D. Haigh, Jr., LOF manager of specialty glass sales, the new Lava Bronze color is compatible with the company's line of Parallel-O-Bronze plate glass which has gained wide acceptance in the construction field for use in window areas where a reduction of sun heat and glare are desirable.

"The use of Lava Bronze Vitrolux in curtain wall structures having Parallel-O-Bronze in the window areas, makes it possible to have a similar bronze color tone over the entire facade of the building," he pointed out. "Initial reaction to the new color by building planners has been most favorable."

Heat strengthened Vitrolux is made from ½-inch polished plate glass with vitreous color fire-fused to the back side. It provides a hard, nonporous polished surface which will not fade or deteriorate. Vitrolux is widely used in curtain wall buildings to enclose the between-floor areas and cover the structural framework.

The introduction of Lava Bronze brings to 19, the number of standard colors offered in LOF's Vitrolux line.

# Turner Engineering Company

DEPENDABLE
ELECTRICAL
CONSTRUCTION
FOR 46 YEARS

464 Brainard Street
DETROIT 1, MICHIGAN
TEmple 1-0470

## MERCIER BRICK CO.

DEARBORN, MICH.

Supplier of

**FACE BRICK & BLOCK** 

for the

LONDON INN MOTEL

DETROIT, MICH.

Distributors of:

Glazed Brick, Structural Facing Tile, Acid Brick, Face Brick, Floor Brick, Quarry Tile, and a complete line of Refractories in the Metropolitan Detroit Area.

### Appointments Announced by Kahn Associates

Sol King, president of Albert Kahn Associated Architects and Engineers, has announced the appointment of Donald C. Hardie as Chief Engineer of the Air Conditioning and Ventilating Division of the firm's Mechanical Department and of three assistants to the firm's chief structural engineer, Daniel H. Shahan; Thomas C. Halliday has been named administrative assistant; Fritz Kramrisch has been appointed technical assistant for foundations and Alfred Zweig named technical assistant for superstructures.

### Donkervoet Made Partner in Baltimore Firm

Alexander S. Cochran and James H. Stephenson have announced the naming of Richard Donkervoet as a partner in their firm which now will be Cochran, Stephenson & Donkervoet. The firm had been Cochran, Stephenson & Wing. Edward Yee Wing, their former partner, died last November.

Mr. Donkervoet holds degrees from the University of Michigan and the Massachusetts Institute of Technology and, under a Fulbright Scholarship, studied in Holland. While a student at the University of Michigan, he won the competition for the design of the 1953 Builders Show House.

He joined the Baltimore firm in 1957 and became an associate in 1961. He is a member of the American Institute of Architects and has been active in the work of the Baltimore Chapter. Before going to Baltimore, he was a member of the Detroit Chapter and was associated with the Detroit firms of Smith, Hinchman and Grylls, Inc. and James B. Morison as well as with his father, C. Donkervoet, who is an architect in the Detroit area.

### HEC & S Announces Staff Appointments

Four promotions within the firm have been announced by Julian R. Cowin, president of Harley, Ellington, Cowin and Stirton, Inc., Architects and Engineers

Vincent J. Crampton has been appointed Controller-Business Manager, succeeding T. A. Colbridge, who has retired, Milton Lenhardt, P.E., named Project Administrator; George Chipman, P.E., as Assistant Chief Electrical Engineer, and Roy I. Albert, A.I.A., as Design Department Coordinator.

Also announced was the formation of a New Housing and Urban Development department,

### TURNER-BROOKS, INC.

Contractors for

**FLOOR COVERINGS** 

AND

**ACOUSTICAL MATERIALS** 

- SINCE 1933 -

9910 DEXTER DETROIT 6, MICH.
TO 8-2470

# Steve Kruchko Plumbing & Heating Co.

Mechanical Contractors

for

The Kingsley Inn Motel Bloomfield Hills, Mich.

Architects: Begrow & Brown

Engineer: J. B. Olivieri

4281 Saginaw Trail
(P. O. Box 8)

Drayton Plains, Mich. OR 4-0344

### Den Braven, M. 22 Detroit Edison Company ..... 2 C Detroit Marble Company . . . . . 4 Goder, Joseph, Incinerators ......... 15 Harlan Electric Company ...... 1 Kruchko, Steve, Plumbing & Heating . 24 Michigan Consolidated Gas Co. . . . . . 3 C Michigan Drilling Company ..... 26 Mitchell, John L., Company ..... 4 Moors, William, Concrete Products . . 2 Moote Electric Company ...... 24 Service Art Plastering Co. . . . . . . . . 16 Spitzley Corp. . . . . . . . . . . . . . . . . 4 Structural Clay Products Institute ... 25 Supersine Company ..... 22 Turner Brooks . . . . . . . . . . . . . . . . . . 24 Turner Engineering Company ..... 23 Young, Ben T. Company . . . . . . . . . . . 16

ADVERTISERS' INDEX

Acorn Iron Works ..... 22

American Prestressed Concrete 5

Blumcraft of Pittsburgh . . . . . . 4 C

# MOOTE ELECTRICAL, INC.

**Electrical Contractors** 

"We work in the Tri-County area, and bid all jobs North of Eight Mile Road."

W. E. Satterfield - J. F. Gibson

845 W. Huron

Pontiac, Mich.

FE 2-3924

FE 2-4008



# **SUBJECT**



# A SIMPLE QUESTION:

### WHY DESIGN WITH BRICK?

Brick is the one material which is always as fresh and new as the architect's imagination. With it he can design walls which are precise or random, severe or warm, plain or ornamental. He can create huge chunks of mass or slim lacelike effects with screen walls.

The colors of brick are seemingly endless and yet they are increased further through skillful blending which can give subtle tones or contrasting effects. The strength of brick is tremendous and, because it is seldom used to its full advantage, it offers the architect a chance to design new structural ideas into his buildings.

Brick can be designed into load-bearing walls, curtain walls, veneer walls, cavity

walls, or reinforced brick walls. Brick is permanent and durable, proven by time. Brick is economical, both initially and through the life of the building.

Why design with brick?

Because brick allows you to break away from the stereotyped and sterile in design and express your ideas and imagination while at the same time satisfying to the utmost the requirements of esthetics, engineering, and economy.

These are but some of the reasons for designing with brick. Even after designing with it, time after time you will find additional reasons why an imaginative architect should continually use and make use of Brick, the Imaginative Material.

REGION 4 - STRUCTURAL CLAY PRODUCTS INSTITUTE
2556 CLEARVIEW AVENUE, NORTH WEST, CANTON, OHIO



CHAGRIN FALLS, O.: 15200 S. DEEPWOOD LANE COLUMBUS, OHIO: 1777 INCHCLIFF ROAD PITTSBURGH, PA.: 807 STANDARD LIFE BLDG.

### LETTERS

Dear Philip:

This letter is to put in writing, as best I can, my appreciation and that of my wife, for the unusual great honor place given me and the great honor bestowed at the annual meeting of the Chapter. Will you please convey my appreciation to the board also.

Yes, I was quite overcome. You had told me ahead what was going to happen, never-the-less, the build up that you gave, followed by the standing ovation, quite threw me out of balance. I had outlined a little speech which I was going to give but I forgot everything except the story and that came only after minutes of blank.

Enclosed is the blurb which appeared in the A. A. paper. It evidently came over the news wire from Detroit as I was called by the news department for an interview at nine o'clock Thursday morning. Anyway for a news report the article is quite good, except that I did not come to the University to teach "Ancient History."

Any way, thanks sincerely. Ralph W. Hammett, A.I.A.

Dear Phil:

Many thanks for your kindness and that of the AIA in extending me honorary membership. Unfortunately, I will still have to call in an architect if I need any work done!

Naturally I take this not only as a personal compliment but one for the entire Board in trying to raise the level of participation by creative architects in our building program. They have helped us lower costs and have given us a better product than we ever had before. No one could possibly complain of the splendid cooperation we have always received from each of the architects employed by the Board of Education. Sincerely, Leonard Kasle

### OBITUARIES

### Joel G. Pearson

Joel G. Pearson, founder, president and treasurer of Pearson Construction Co., Benton Harbor, died October 2nd at the age of 71.

Born in Hjarnarp, Sweden, Mr. Pearson became a mastercraftsman and migrated to the United States in 1913, settling first in Chicago. He moved to Berrien County in 1917 and established his construction company which became nationally known for its handling of large governmental, institutional and industrial contracts.

Numbered among Pearson projects were the entire facility at Camp Breckenridge, Ky. during World War II, Greater Mercy Hospital, Berrien County jail, water filtration plants for St. Joseph and Benton Harbor, water plant at Escanaba, a hospital in Muskegon, many schools, industrial and office buildings.

Mr. Pearson is survived by his wife, three sons who are active in the construction firm, one daughter, two sisters, one brother and 11 grandchildren.

### William R. Winkler

William R. Winkler, president of Shaw-Winkler, Inc. died at his home Saturday, November 2nd, at the age of 39. A past president of the Master Plumbers Association and a member of the American Society of Sanitary Engineers. Mr. Winkler is survived by his wife, three sons, a daughter, his mother and two sisters.

### CLASSIFIED

Field Superintendent-Architectural & mechanical; 20 years experience; has handled projects to \$13,000,000. Available immediately. Don Albright, 3816 Mannhall, Flint, CE 8-9523.

### OFFICIAL ROSTER

of the

M.S.A.

and the

AJ.A. CHAPTERS IN MICHIGAN

will be published in

### MONTHLY BULLETIN

in

### **JANUARY**

Limited Space Available Reserve Yours Now CALL WO 5-4100

STATEMENT REQUIRED BY THE ACT OF OCTOBER 23, 1962; SECTION 4369, TITLE 39. UNITED STATES CODE SHOWING THE OWNERSHIP, MANAGEMENT AND CIRCULATION OF Monthly Bulletin, Michigan Society of Architects, published monthly at 28 West Adams, Detroit 26, Michigan, with headquarters at the same address. Names and addresses of the publisher and editor are: Publisher, Michigan Architectural Foundation, same address as above; Editor, James B. Hughes, same address as above. There is no managing editor. The owner is Michigan Architectural Foundation, same address as above. There is no managing editor. The owner is Michigan Architectural Foundation, same address as above. The known bondholders, mortgagees and other security holders owning or holding one percent or more of total amount of bonds, mortgages or other securities are: none. The average number of copies of each issue during the preceding twelve months from date of filing (Oct. 30, 1963) are (a) Total number of copies printed, 4,000; (b) Paid circulation: (1) to term subscribers by mail, carrier delivery, or by other means, 3,311, (2) Sales through agents, news dealers or otherwise, none. (c) Free distribution by mail, carrier delivery, or by other means, 244; (d) Total number of copies printed, 4,000; (b) Paid circulation: (1) To term subscribers by mail, carrier delivery or by other means, 3,311; (2) Sales through agents, news dealers or otherwise, none; (c) Free distribution by mail, carrier delivery, or by other means, 244; (d) Total number of copies distributed, 3,555. I certify that the statements made by me above are correct and complete.

(Signed) James B. Hughes

MR. JAMES B. HUGHES
Michigan Society of Architects
28 West Adams
Detroit 26, Michigan

I am interested in joining the MSA Study
Tour of Europe next summer and would
like more detailed information about the
Tour ( ) and the Tour Extensions ( ).

The number in my party will be \_\_\_\_\_\_.

Name \_\_\_\_\_.

Street \_\_\_\_\_.

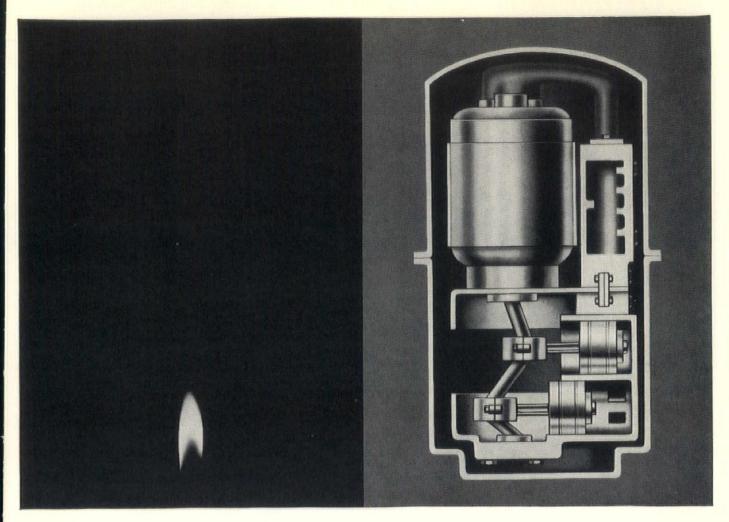
City \_\_\_\_\_. Zone \_\_\_\_.

State \_\_\_\_\_.

# MICHIGAN DRILLING CO.

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

14555 Wyoming Ave. Detroit 38, Michigan WEbster 3-8717



Let this flame do the work of this costly compressor

Air condition with Gas! Gas Air Conditioning gets its "go" from a quiet, energetic flame, not a fast-wearing, noisy, costly compressor. As a result, there are no moving parts in the cooling unit, no moisture or lubrication problems. That's why Gas Air Conditioning lasts three times longer than flameless types! • Look to other payoffs if you're a commercial or industrial user. With Gas Air Conditioning you get four-season service—one unit cools and dehumidifies in summer, heats and moisturizes in winter. Fuel savings quickly amortize the system's original price. And Michigan Consolidated gives free service . . . night or day to maintain peak performance, spring and fall for routine checks. Matter of fact, the Gas Company not only backs the entire unit but its servicing as well. • Need any more facts to prove a flame outstrips a perishable compressor? Get the full story—call an Air Conditioning Specialist soon at the Michigan Consolidated Gas Company.

BE MODERN . . . FOR LESS . . . WITH GAS

MICHIGAN CONSOLIDATED GAS COMPANY

The Octagon 1735 New York Avenue, N.W. Washington 6, D. C.

AIA Library

OF PITTS BUR

classic tapered aluminum post 149-S. Sculptured pattern shown. Available with a plain surface or iniaid natural wood.

Complete catalogue of railings and grilles available upon request.

Permanent display - Architects Building, 101 Park Ave., New York, N.Y.

© 1963 BY BLUMCRAFT OF PITTSBURGH, 460 MELWOOD STREET, PITTSBURGH 13, PENNSYLVANIA

SECOND CLASS
MATTER AT
DETROIT, MICH.