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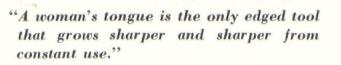
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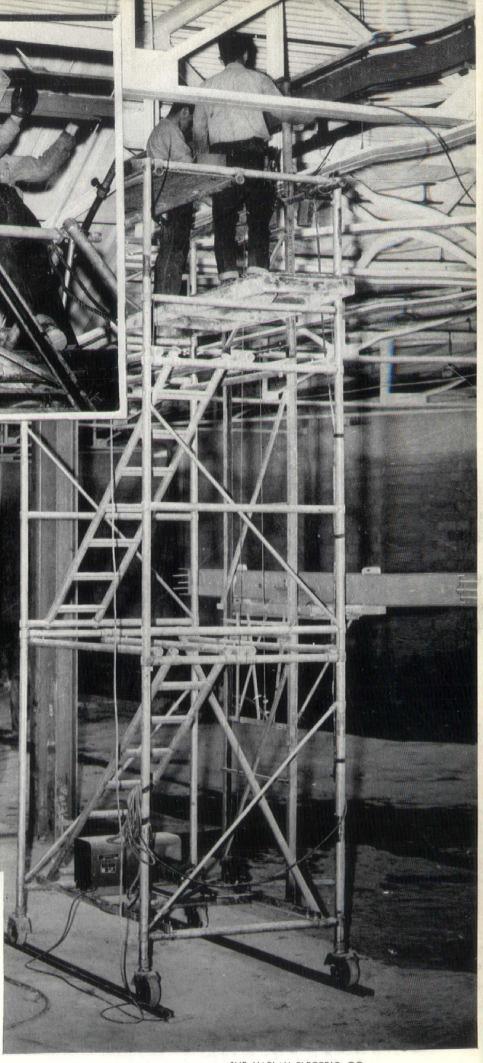
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Letters

TO TALMAGE C. HUGHES: (Telegram)

Ted Shakespeare Seemeyer, alias Gustavus Arnold, has done it again. What a production! It is absolutely Grand Opera. I love it and I should like to order 2,500 reprints of the article if I May. My warmest compliments to the Noble Author and my heartiest thanks for the fine publicity you accorded us. Fondest greetings to you both.-W. STEWART WOODFILL, President, Grand Hotel

TO TED SEEMEYER: (Letter)

I got a tremendous wallop today when I opened the magazine of your Society and came upon another great pictorial article about my hotel. It has kept me in stitches all day and all evening!

I wonder if you may understand how I truly appreciate your work, your peculiar talents, and not just because it happens in this instance to be targeted at my business so graciously. You have

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Coming Issues

OCTOBER-Detroit Chapter, A.I.A. Allied Arts

NOVEMBER-Ralph W. Hammett.

DECEMBER-Annual M. S. A. Roster (Geographical) & Saginaw Valley Chapter, A.I.A.

JANUARY, Associates,	1957 — Eberle Inc.	M. Smith,	r J
FEBRUARY	—Swanson &	Associates	ŀ

MARCH - 43rd Annual M.S.A. Convention

APRIL-Arthur O. A. Schmidt

MAY — James B. Morison UNE-Annual M. S. A. Roster (Alphabetical) JULY-O'Dell, Hewlett & Luckenbach AUGUST - 14th Annual Mackinac Mid-summer Conference SEPTEMBER - Earl G. Meyer

Monthly Bulletin, Michigan Society of Architects, Volume 30, No. 9

MONTHLY BULLETIN

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a sense of boldness, humor and scholarly word-throwing that gets right under my skin and sticks there. And I can appreciate the meticulous research you have to do on a job of this kind, not only in tying facts together but in just plain spelling, among other things. Well, sir, you should feel a fine sense of satisfaction with these two articles, the one last year and now this one, for they are unique, entertaining and clever as can be.

My first expression was a wire to Mr. Hughes, which I asked that he share with you, and then this personal note to you. Thanks a million, and accept please my highest compliments.

I am passing a note to Mr. Rotter of my staff to make certain that you do not get off my reservation this summer when you visit here without my getting to have a visit with you. I want to congratulate you and thank you in person. — W. S. WOODFILL, President, Grand Hotel, Mackinac Island, Mich.

BULLETIN:

I think that the folder "Visitors' Guide to Detroit Architecture" which the Detroit Chapter has just published is excellent.

Since I received your letter Mr. L. Robert Blakeslee has been in to see me and has seen to it that we have a supply of the folders on hand.

We will try to see that the folder gets the kind of distribution you want for it and will be in touch with you from time to time for additional copies as the occasion may demand.—H. E. BON-ING, Executive Vice President, Detroit Convention and Tourist Bureau.

BULLETIN:

I am delighted that the Detroit Chapter of The American Institute of Architects has taken the initiative to bring out the little "Visitors' Guide to Detroit Architecture." It is an interesting selection and I am naturally pleased that The Detroit Institute of Arts finds a place in your selection.

We would be glad to distribute these at our Information Desk, if you can give us a supply.—E. P. RICHARDSON, Director, The Detroit Institute of Arts.

BULLETIN:

Thank you for the copy of "Visitors' Guide to Detroit Architecture."

We would appreciate receiving fifty copies of this Guide which we can distribute to potential visitors to our City.

We hope that we can request additional copies when it becomes necessary.—PETER SHAIN, Staff Executive, Detroit Board of Commerce

EDITOR'S NOTE: The Detroit Historical Society is also distributing the Visitors' Guides.

NATIONAL ARCHITECT*

Official Publication, National Council of Architectural Registration Boards

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Bulletin Board

It's open season for meetings again —Chapter, State, Regional, etc.

Also, it's time to go back to school. Prof. Nilknarf LL. Narrowacres, the great architect city planner, will continue his course on ethics begun last year. One of the students asked, "What is an ethic?" And the Prof. replied by giving an example: "If an architect receives bids on a project and the low bidder calls up and says he figured the roofing twice and will allow a \$10,-000 credit, the question is, "should the architect tell the client?"

The Prof. has become much in demand as a public speaker. When addressing the inmates of a mental institution recently, he began with the usual, "Ladies and Gentlemen: you know, of course, why we are all here."

"Sure," came a voice from the audience, "we're all here because we're not all there."

But we didn't like the crack he made about another profession:

When he had read to his class the new Architect's Oath, and a student asked if other professions had oaths too, he replied, "Why, yes, even the engineers have an oath."

Nilknarf (apologies to Franklin Stanton) mentioned the fact that the large architectural offices are often referred to by their initials—AK, VWS&S, H&R&B, SOM, etc.

He said that when a competitor of the firm of Stablebottom, Obergander & Balderdash was asked by a prospective client about that firm, whether it was ethical, all registered, etc., he would reply, "yes, every SOB and his

The professor has just built himself

broiher is an architect."

an ultra-modern house, just to show that he can do it. It's in a fine location, som what distant from the campus, because he has realized the importance of a good neighborhood. In the neighborhood of a former home, he was visiting next door one day and the children were pounding nails into a beautiful dining room table. The neighbor was asked if it were not expensive to have the children playing like that, and he replied, "No, I get the nails wholesale."

In Early Times, when the Prof. served on the board of his chapter, he proposed a new charter. Asked what was wrong with the old charter, he replied, "nothing, except that there's not a drop of it left."

And, as to meetin' and eatin' at architectural functions, we find that many architects like their steaks rare. One, on being served, said he had seen a steer hurt worse and get well. Which recalls that during our college days, a big fellow at the football training table thurst his fork into a steak and said, "beller and I'll let you up."

Many of the meetings this fall will have to do with plans for the AIA Centennial in 1957. The writer feels well qualified for this activity. People keep mistaking my AIA lapel button for a class pin—1857. On a trip I made below the Rio Grande, a newsman did just that. Also, being interested in American history, and having seen pictures of George Washington crossing the Delaware, he asked if it were not dangerous for him to be standing up in the boat. I assured him that we kept telling him to sit down. The newsman also liked the legend about Washington throwing a silver dollar across the Potomac, but I tried to explain to him that a dollar went farther in those days.

Favorite story of London's Dr. Maurice Ernst, founder of the Centenarian Club, organized to help people reach 100, is about a man who wanted to be a centenarian.

The man's doctor advised him to give up drinking, smoking and women.

"Will I live to be 100 then?" asked the patient.

"No," said the doctor, "but it will seem like it."

And there's the fellow who said, "some architects enjoy wine, women and song, while all I have is beer, the old lady and TV."

We keep thinking about that SOB item. I don't like it either, So, we will correct it right now. We apologize, as any good editor would under such circumstances.

When George Lorimer was editor of **The Saturday Evening** Post, there was a firm rule that nothing risque should ever appear in the **Post.**

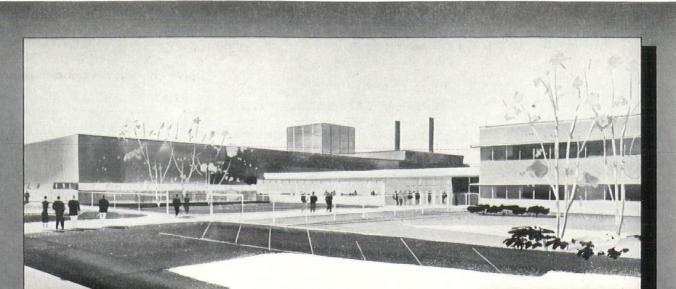
At the opening of one installment of Katherine Brush's **The Red-Headed Wcman** in the **Post**, it was revealed that the secretary had had a drink with her boss in the evening at his home, while his wife was away.

The next installment of this serial opened with the statement that the secretary and her boss had had breakfast together. Letters poured in from indignant readers, shocked by the suggested impropriety of the situation.

A form letter was prepared by Mr. Lorimer to answer the complaints. It read: "The **Post** cannot be responsible for what the characters in its serials do between installments."

A well-turned joke can be a definite asset. For example, I told a joke to a prospective advertiser the other day, and as a result he is going to take a large advertising contract.

He's supposed to call me today, but I see it's after five now. No doubt he will call me tomorrow.



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Architects in the News

California

GIFFORD E. SOBEY, A.I.A., has announced the formation of a partnership with Marvin S. Knox. The firm, to be known as Sobey and Knox, has office at 200 San Mateo Ave., Los Gatos, Calif.

CALIFORNIA COUNCIL OF ARCHI-TECTS, is holding its annual state convention on October 10-14 at Yosemite National Park, it is announced by William Corlett of San Francisco, chairman of the Council's convention advisory committee.

Emphasis this year is on the relationship of the architect's work to his state and community, rather than on technical, professional matters.

The keynote speaker will be Dr. Stephen C. Pepper, chairman of the Department of Philosophy at the University of California.

Georgia

FLYNN E. HUDSON, JR. and L. MILES SHEFFER announce the opening of their office, under the firm name of Hudson, Sheffer and Associates, Architects and Engineers, temporarily at 145 Carter Road, Decatur, Georgia. The new telephone number is EVergreen 3015.

Illinois

THE DEPARTMENT OF ARCHITEC-TURE, UNIVERSITY OF ILLINOIS, announces its Fifth Annual Conference for Architects, to be held on October 18, 19, and 20, 1956, at Urbana. Title of the Conference is "Design in Architecture; A Translation from Analysis to Completion."

Typical subjects will be: The Architect and Public Relations; Programming the Public School, the Hospital, the Shopping Center, the Church; Job Economics from the Architect's Point of View; Problem Analysis; Design Control through Design and Supervision.

Information regarding the Conference can be secured from Robert J. Smith, Professor of Architecture and Director of the Conference, Urbana, Illinois, or Robert K. Newton, Supervisor, Engineering Extension, 715 S. Wright St., Champaign, Ill.

Illinois

BENJAMIN F. OLSON, has been reelected president of the Illinois Society of Architects. George H. Dubin was elected first vice president, Alfred F. Wolfley second vice president, and Harry Owen Bartlett, treasurer. Alfred F. Schimek and Gerald L. Palmer were reelected secretary and financial secretary respectively.

Kansas

PATRICIA HAFER, of Lawrence, for the past three years an instructor at the University of Kansas, has been named executive secretary of the Kansas Chapter, A.I.A.

Miss Hafer, a graduate of Sterling College, will be public relations director for the chapter and will edit its publication the Kansas Architect, as part of her duties.

New York

WILLIAM B. TABLER, A.I.A., has been commissioned as architect for the new, \$15 million Pittsburgh Hilton Hotel, according to an announcement by Joseph P. Binns, vice president of the Hilton Hotels Corporation.

Mr. Tabler is a recognized expert in hotel design. At one time an architect with the Statler hotel company, he now heads his own architectural organization with headquarters in New York. He was an associate architect on the \$25 million Statler Center in Los Angeles, Calif.

Recently Mr. Tabler has served as architect on the following hotel projects: Hotel International at the New York International Airport for the Port of New York Authority; Hotel El Salvador in San Salvador and Hotel Tikal in Guatamala City for Intercontinental Hotels Company; Hotel Robert Meyer, Jacksonville, Fla., for the Meyer Hotel Company; Brookwood Inn, Winston-Salem, N. C., for the Winston-Salem Hotel Company.

BEAUX ARTS INSTITUTE OF DESIGN has announced a change of the organization's name to the NATIONAL INSTI-TUTE FOR ARCHITECTURAL EDUCA-TION.

According to Alonzo W. Clark, Board Chairman, the new name "reflects more correctly the current and contemplated functions and activities of the organization," which for decades has provided a strong link between faculty and students of architecture and the profession. With the new name there is a re-dedi-

cation to shift emphasis from only architectural design to overall interest in the development of future architects, from the time they graduate from high school until they are firmly established in practicing firms.

North Carolina

HENRY I. GAINES, Asheville, has been named president of the North Carolina Board of Architectural Examination and Registration. Also elected were: Leon McMinn, Greensboro, vice president; John Erwin Ramsay, Salisbury, secretary.

Ohio

DONALD LLOYD BOSTWICK, A.I.A., has been made a member of the Church Architectural Guild of America. The Guild, cretaed to raise church architectural standards, invited Mr. Bostwick to become a member in recognition of the excellence of his design and planning of the First Presbyterian Church of Niles. The design was awarded the citation of honorable mention in the master plan class at the Joint Conference on Church Architecture in Atlanta, Ga., recently.

Oklahoma

LEON B. SENTER, A.I.A., Tulsa Architect, has been awarded a certificate of honor from the National Council of Architectural Registration Boards for his long service on the Oklahoma board of governors.

The presentation was voted at the recent NCARB convention in Los Angeles. Each of the 48 states, the District of Columbia and the territories of Alaska, Hawaii and Puerto Rico has laws regulating the practice of architecture and each has a board of governors appointed by the governors to administer the law and hold examinations and hearings on violations and other phases of the program.

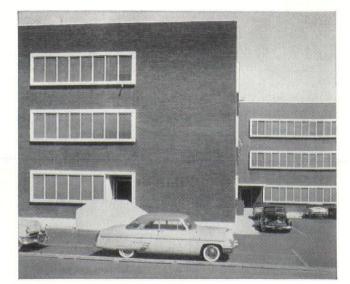
Mr. Senter has served on the Oklahoma board of governors for 14 years, being first appointed by Gov. Martin E. Trapp in 1925, the year the law was enacted. He served 6 years and was then reappointed by Gov. Roy Turner in 1948 and again by Gov. Johnston Murray in 1953.

He has been president of the board for 5 years.

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* Name on request.

Pennsylvania

LOUIS I. KAHN, F.A.I.A., Philadelphia archiect, has been named professor of architecture at Yale University.

Mr. Kahn was resident architect at the American Academy in Rome, 1950-51. He has served as a visiting critic at Yale at various times and holds the gold medal of the Philadelphia Chapter, A.I.A., and an award of the Home Builders Association.

He was one of the principal designers of the Yale University Art Gallery and Design Center. He is a co-author with a former partner, Oscar Stonorov, of two books, "Why City Planning is Your Responsibility," and "You and Your Neighborhood."

Tennessee

A.I.A. GULF STATES REGION, is holding its Seventh Annual Conference at Lookout Mountain Hotel, Chattanooga, Tenn., on October 7-8-9, 1956. The Subject: "Architecture for the Nuclear Age."

Texas

HOUSTON CHAPTER, A.I.A., has announced honor awards in seven classifications. The winners:

Small Residence, Pierce & Pierce for the residence of one of the partners, Goerge F. Pierce.

Large Residence, Bolton & Barnstone, for the home of Gerald S. Gordon.

Commercial, Pierce & Pierce; office building for the Kirby Lumber Co.

Small Commercial, Christiansen & Cannata; Weingarten Nursery.

Institutional Building, another class, Paul A. Elliott; parish hall of Holy Cross Lutheran Church.

Unnamed Classification, Greachen & Brogniez; Sylvan Beach project.

Judges were: Ernest Langford, Hershel Fisher and Milton A. Ryan.

Utah

A.I.A. WESTERN MOUNTAIN DIS-TRICT, is holding its Fifth Annual Conference in Salt Lake City, on October 18, 19, 20, 1956.

ROGER BAILEY, A.I.A., Publicity Chairman, states that "because of the importance of the national resources contained within our district, and the implications of the Colorado River Project to their development, we are making a special effort to procure able speakers on the importance of the proposed development of this area from a standpoint of an industrial population growth."

The National Committee on Education for AIA is also holding a meeting in connection with the Conference.

In Memoriam

CHARLES O. AUGUSTINE, A.I.A., 70, in his home city of Kenosha, Wis., on July 4th. An architect in Kenosha for the past 43 years, he designed and supervised construction of many private homes and buildings, including the new Lepp and Company store, Terrace Court Apartments, the Holy Rosary Church, Crossin's funeral home and the Evening News west-wing addition.

LOUIS F. BIRD, A.I.A., 78, in his home city of South Orange, N. J., on July 10th. He formerly was with Brundley & Holbrook Co. of New York and Morristown. While with that company he landscaped the Botanical Gardens in New York and in St. Louis, Mo. He also landscaped Memorial Park in Maplewood and the grounds of Columbia High School. Mr. Bird was a member emeritus of the A.I.A., a life member, N. J. Chapter.

ELMER C. CARLSON, A.I.A., 59, in his home city of Chicago, Ill., on July 15th. Mr. Carlson had offices at 2141 W. 95th St., among his designs was the South Shore Community Hospital.

CLARENCE K. COLLEY, 87, at his home in Nashville, Tenn., on July 8th. Mr. Colley, who had practiced architecture in Nashville since 1900, participated in the design of several major apartment buildings and public school buildings there. He was head of the C. K. Colley & Son architectural firm.

CALVIN KIESSLING, 81, in Norwalk Conn., on July 1st. Mr. Kiessling was a resident of New Canaan and established his office there in 1921. He designed the first red brick colonial buildings there that are characteristic of the town. Among those he designed are the New Canaan Playhouse, The Darien Conn., Playhouse and the Christian Science Church.

FRED S. LANGDON, 70, a New London, Conn., architect, in his home city, on July 5th. Mr. Langdon specialized in designing schools, and was responsible for many of the Connecticut school buildings. He also designed the halfmillion-dollar county jail.

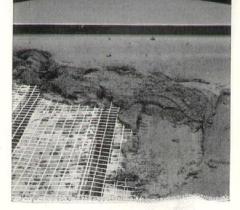
A. E. RUSH, 57, in his home city of Nashville, Tenn., on July 14th. Mr. Rush was an associate of Howard, Nielsen & Rush, architectural firm. Mr. Rush joined the Nashville firm in 1953, after having been an engineering superintendent with TVA. He had worked with TVA in various positions since 1936.

ERNEST J. RUSSELL, F.A.I.A., 86, widely known retired St. Louis, Mo., architect and chairman of the City Plan Commission for many years, in his home city on July 11th. Many of St. Louis' outstanding public buildings, libraries, residences, mercantile, office and industrial buildings were designed by the firms with which Mr. Russell was associated. He was president of The American Institute of Architects, 1932-35.



-

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- reduced maintenance cost
- reduced dead load

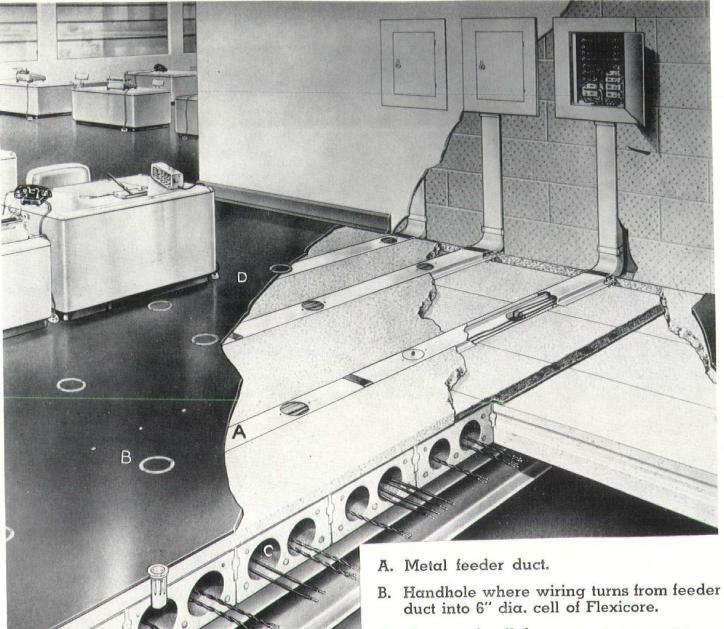




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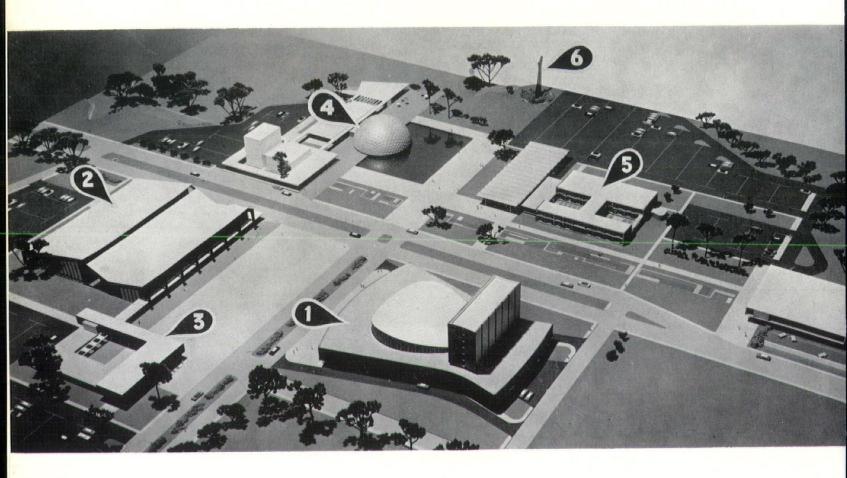
RECENT WORK OF

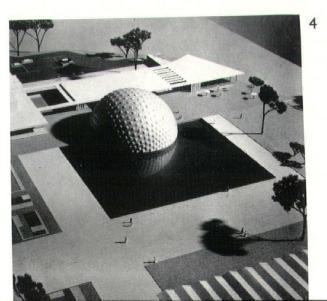
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DETROIT

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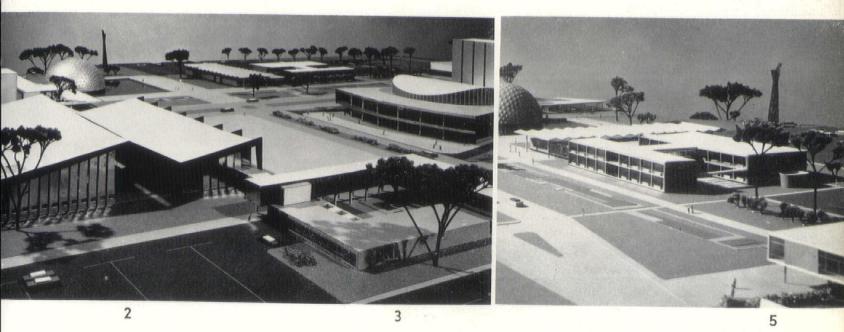




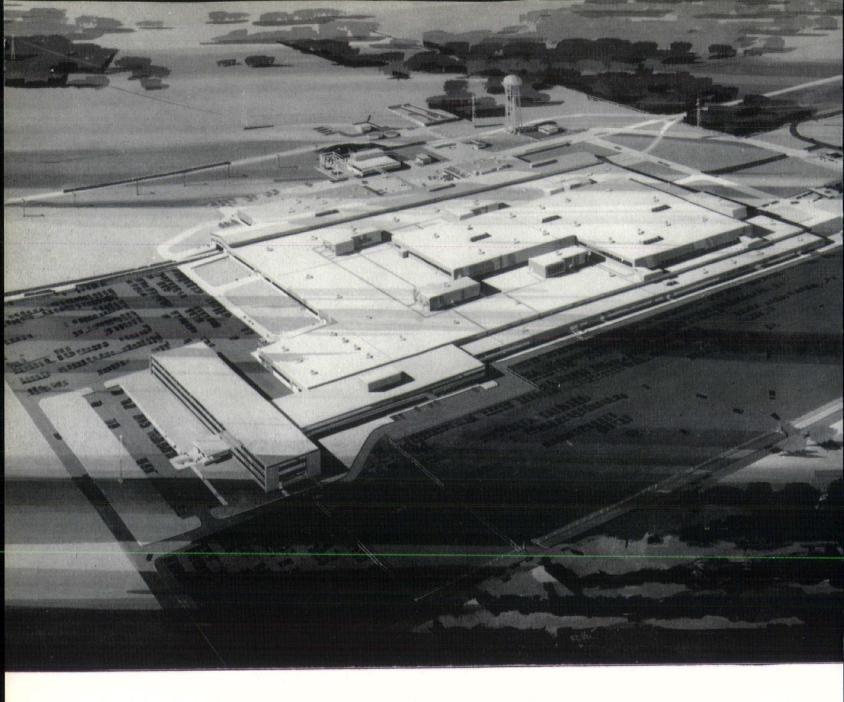
- I. AUDITORIUM
- 2. MUSEUM OF TRANSPORTATION
- 3. HISTORICAL MUSEUM
- 4. PLANETARIUM
- 5. ART CENTER
- 6. CARILLON TOWER



ALL PHOTOS IN THIS FEATURE SECTION BY LENS-ART, DETROIT



13



FORD MOTOR COMPANY

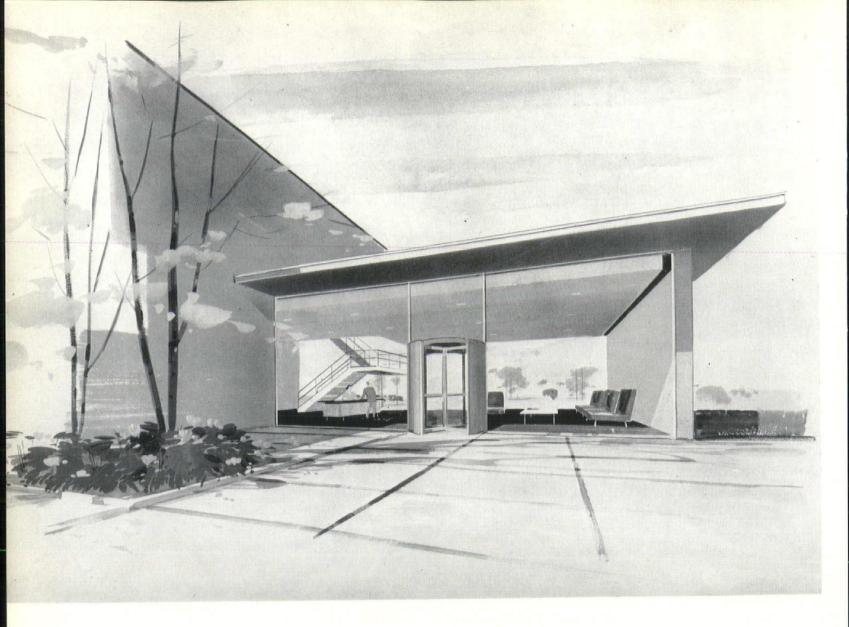
ABOVE: LINCOLN DIVISION LINCOLN DETROIT ASSEMBLY PLANT

ACROSS PAGE UPPER RIGHT: MERCURY DIVISION ROSEMEAD MERCURY ASSEMBLY PLANT LOS ANGELES, CALIFORNIA

CENTER RIGHT: STEERING GEAR AND COLD HEADING PLAN INDIANAPOLIS, INDIANA

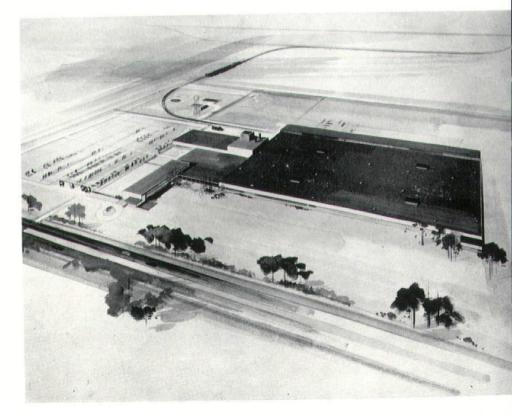
LOWER RIGHT: METAL STAMPING PLANT CHICAGO, ILLINOIS

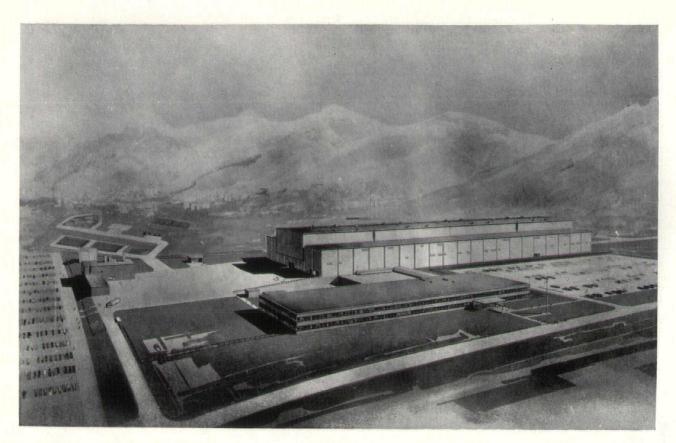




THOMPSON PRODUCTS, INC. OUTER DETROIT PLANT

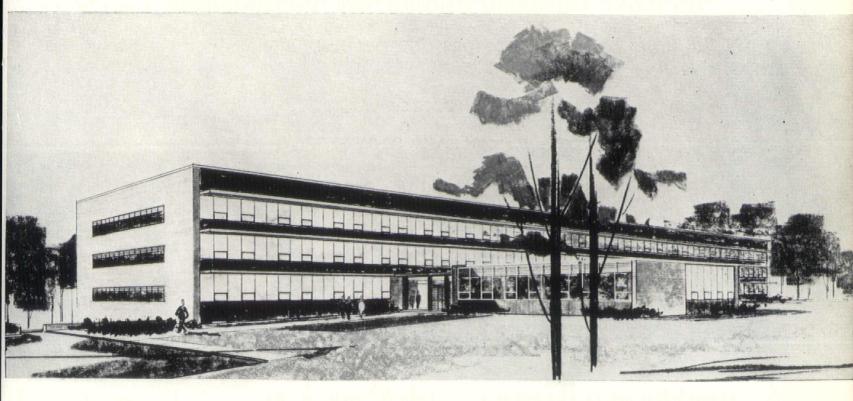
ABOVE: MAIN LOBBY ENTRANCE

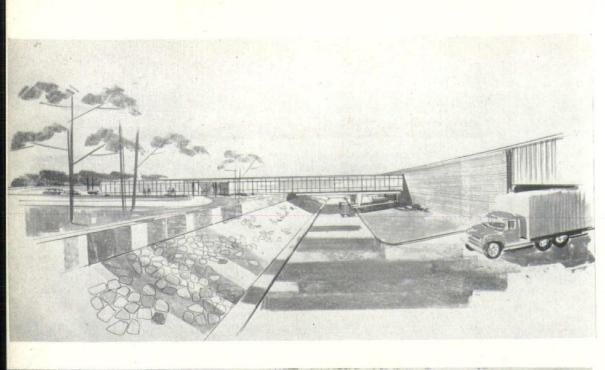


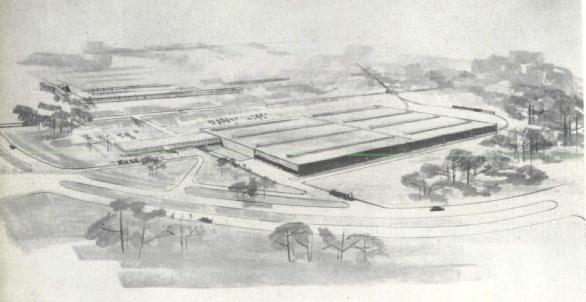


MARTIN DENVER FACILITY THE GLENN L. MARTIN COMPANY DENVER, COLORADO

EXECUTIVE OFFICES AND ADMINISTRATION BUILDING WHIRLPOOL-SEEGER CORP. ST. JOSEPH, MICHIGAN



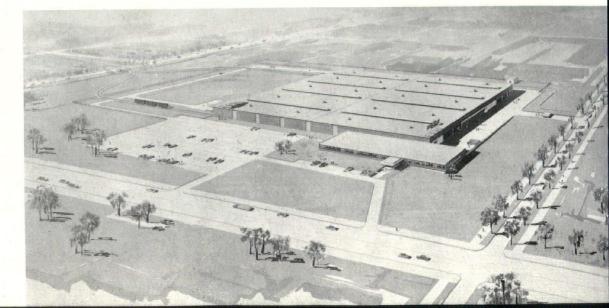




GENERAL MOTORS CORPORATION, CHEVROLET MOTOR DIVISION

ABOVE: ATLANTA MAJOR SUPPLY DEPOT

BELOW: ST. LOUIS MAJOR SUPPLY DEPOT

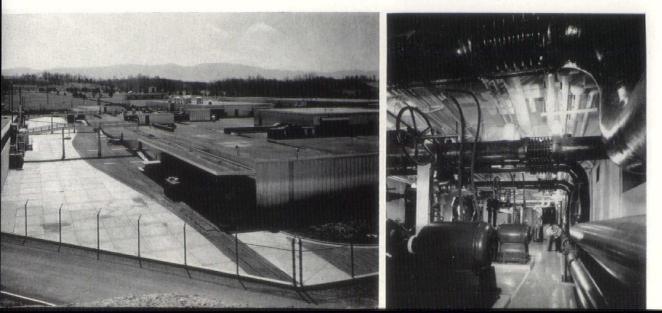


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SPERRY-FARRAGUT CORP. BUREAU OF AERONAUTICS DEPARTMENT OF THE NAVY FACTORY & FACILITIES AT BRISTOL, TENNESSEE

BELOW, LEFT: LOOKING SOUTH ALONG EAST FACTORY WALL BELOW, RIGHT: FACTORY BASEMENT — EQUIPMENT ROOM ABOVE: ADMINISTRATION BUILDING — LOBBY ENTRANCE



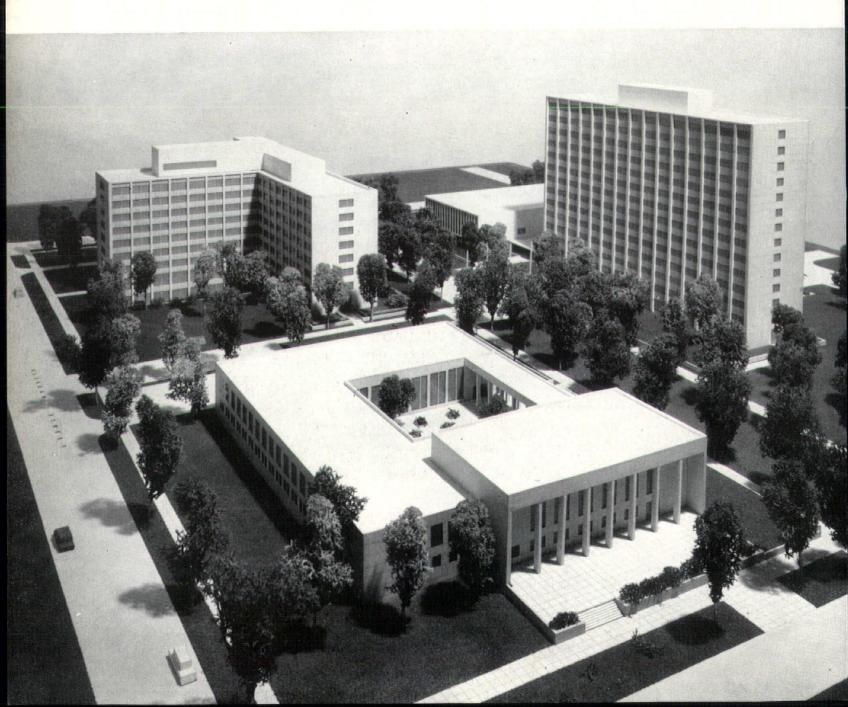
MICHIGAN STATE CAPITAL GROUP LANSING, MICHIGAN

ACROSS PAGE:

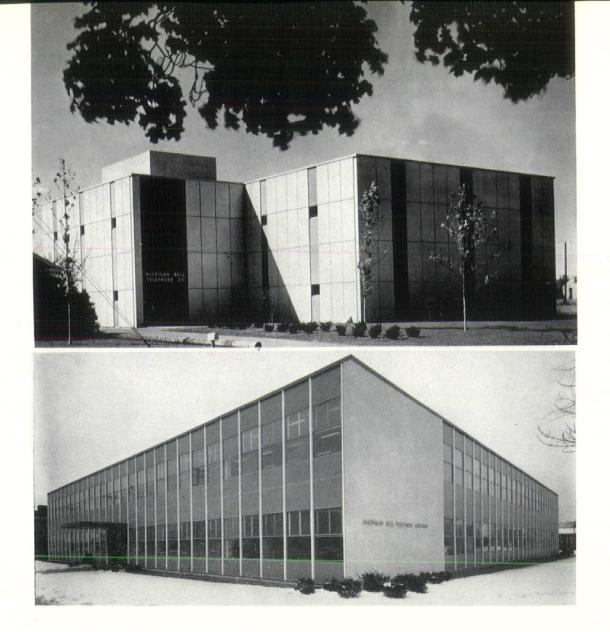
TOP LEFT: FOURTEEN-STORY OFFICE BUILDING LIBRARY AND ARCHIVES BUILDING

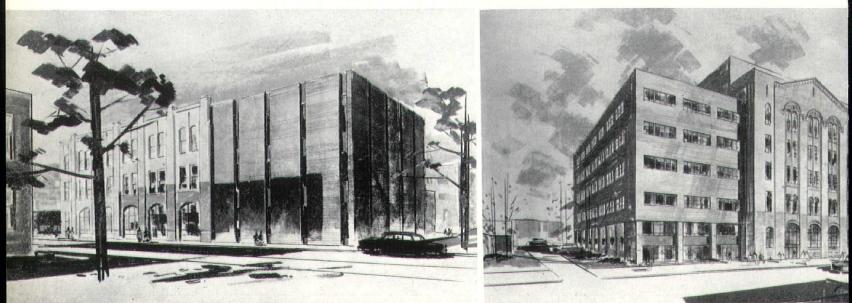
TOP RIGHT: STEVENS T. MASON BUILDING

BOTTOM RIGHT: STATE SUPREME COURT BUILDING









MICHIGAN BELL TELEPHONE COMPANY

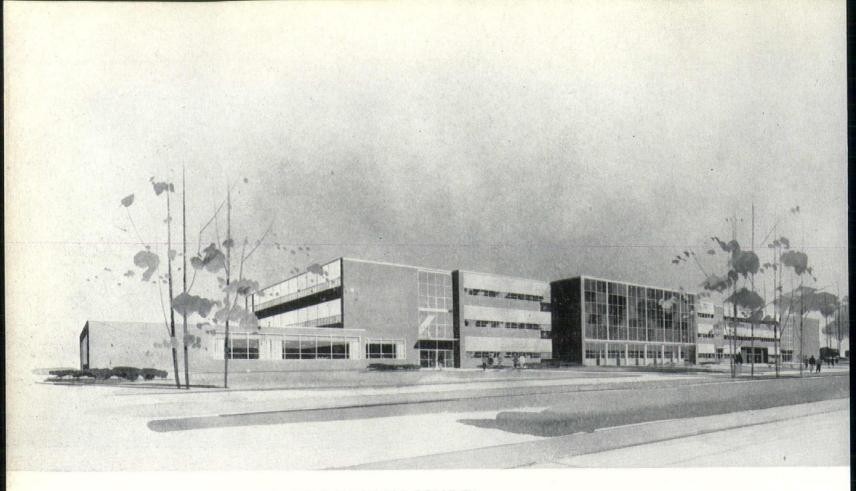
TOP: SOUTHFIELD TERMINAL AND COMMUNITY DIAL OFFICE CENTER: PORT HURON AUTOMATIC MESSAGE ACCOUNTING CENTER LOWER LEFT: ADDITION—JACKSON CENTRAL OFFICE LOWER RIGHT: ADDITION—GRAND RAPIDS CENTRAL OFFICE



ST. LAWRENCE HOSPITAL — ADDITIONS AND ALTERATIONS LANSING, MICHIGAN

PEOPLES' COMMUNITY HOSPITAL AUTHORITY — TWO HOSPITALSWAYNE AREA HOSPITALWAYNE, MICHIGANLINCOLN PARK, MICHIGAN





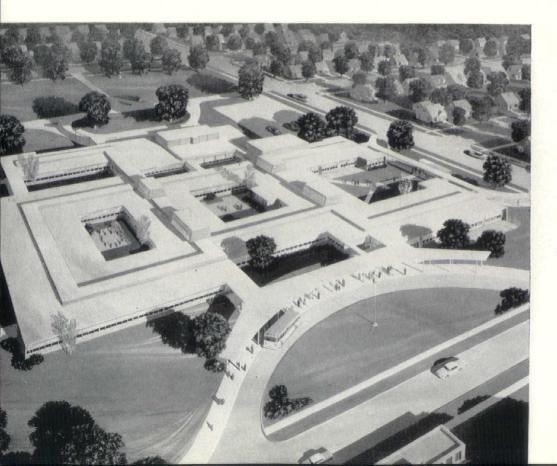
LAURA F. OSBORN HIGH SCHOOL DETROIT, MICHIGAN

MEDICAL LIBRARY WAYNE STATE UNIVERSITY DETROIT, MICHIGAN





RESEARCH REACTOR FACILITY UNIVERSITY OF MICHIGAN ANN ARBOR, MICHIGAN



HELEN KELLER SCHOOL FOR THE HANDICAPPED DETROIT, MICHIGAN



PRESBYTERIAN VILLAGE OF DETROIT

ABOVE: APARTMENT UNITS BELOW LEFT: SINGLE BEDROOM UNIT BELOW RIGHT: COMMUNITY RESIDENCE



MSA Midsummer Conference

Grand Hotel, Mackinac Island August Two, Three, Four, 1956

Thomas H. Creighton, A.I.A., Editor of Progressive Architecture, was the principal speaker at the Michigan Society of Architects 13th Annual Midsummer Conference at the Grand Hotel on Mackinac Island August 2, 3 and 4, 1956. He spoke at the Banquet, concluding event of the Conference, at which Prof. Ralph W. Hammett, A.I.A., of the University of Michigan, College of Architecture and Design, was toastmaster.

Ralph handled the assignment with humor and distinction as he introduced those at the speakers' table: Bergman Letzler, Great Lakes Regional Director of the A.I.A.; Katherine Creighton, wife of the speaker of the evening; Raymond S. Kastendieck, Treasurer of the A.I.A.; Elmer J. Manson, President of the Society; John N. Richards, 1st Vice President of the Institute; Mrs. Nancy Williams, wife of Michigan's Governor G. Mennen Williams; Charles J. Marr, Secretary of the Architects Society of Ohio; DOCTOR Clair W. Ditchy, owner of too many titles to mention, and Paul A. Hazelton, Conference Committee Chairman. A telegram from the Governor was read.

The toastmaster also recognized distinguished people in the audience: C. Allen Harlan, Chairman of the St. Lawrence Seaway Commission; Clare Gunn, President of the American Society of Landscape Architects, Michigan Chapter; Harvey Campbell, Executive Vice President of the Detroit Board of Commerce, Walter L. Couse, Past President of A.G.C.; George Melcher, Flower City Ornamental Iron Works, of Minneapolis, and an Honorary Member of the A.I.A.; Walter Sandrock, President of the Producers' Council, Michigan Chapter; Samuel C. Allen, President of the Saginaw Valley Chapter, A.I.A., and Ian C. Ironside, President of the Western Michigan Chapter, A.I.A.

Editor Creighton gave a most interesting and humorous talk on the subject, "Ten Years in the Editor's Chair," though he said he would hardly dare attempt to be humorous on Roger Allen's home grounds. Tom said he and Katherine were much impressed by the Grand Hotel, said he was surprised to find it was not one of the Hilton chain.

He had heard, he said, that even the Tower of Pisa was being considered for conversion into one of the chain to be called the Tilt'n Hilt'n. Tom related an experience he had with Frank Lloyd Wright. He wrote Mr. Wright, stating that he would like to do a feature on the influence he had had on other architects, and received a reply: "Dear Tom, whom could you possibly omit?"

A new feature of the Conference was a Friday evening dinner meeting in the Terrace Room, at which the Portland Cement Association awarded its "Man of the Year" Trophy. This Award had previously been made at the Association's cocktail party Friday evening. This being the Tenth Anniversary of the event, it followed the PCA cocktail party and was expanded to a most delightful program, with all of the trophies (and their recipients) on display: Roger Allen, 1947; Adrian N. Langius, 1948; Alden B. Dow, 1949; Talmage C. Hughes, 1950; Leo M. Bauer, 1951; Clair W. Ditchy, 1952; Linn Smith, 1953; James A. Spence, 1954; Elmer J. Manson, 1955.

Clarence H. Rosa was brilliant as toastmaster, as were the other speakers: J. Gardner Martin, District Engineer, of Lansing; A. M. Davis, Regional Manager, Chicago; James G. Morris, Structural Engineer, Detroit; Carl D. Franks, Past President, Chicago, and Warren Ohman, Structural Engineer, Grand Rapids, all of Portland Cement Association.

Eberle M. Smith, A.I.A., Society First Vice President, was named the "Man of the Year" for 1956. Unfortunately, it became necessary for him to cancel his reservations at the Grand Hotel, and so, for the first time, the "Man of the Year" was not present to receive his Award. Stewart S. Kissinger, A.I.A., a member of Eberle M. Smith Associates, Inc., accepted the trophy, and he made some very witty remarks. The trophy was a "Three-Hinge Lift-Shell," inspired by Eb's swimming pool, and it depicted him fishing for swordfish but catching a mermaid. Of course, all of these trophies are made principally of Portland Cement, that durable material.

The one business session looked like a flop, until Committee member John Jickling reversed the schedule and had Clair Ditchy show his beautiful slides of Germany's post-war reconstruction. By the tme that got under way, the large room was well filled, and following the Ditchy lecture a short business meeting was held—quite a trick.

A most constructive part of the program was that devoted to the subject of "Education as a Basis for Design," the speakers being Messrs. Wilfred F. Clapp and Roland Strolle, both of the Michigan Department of Public Instruction.

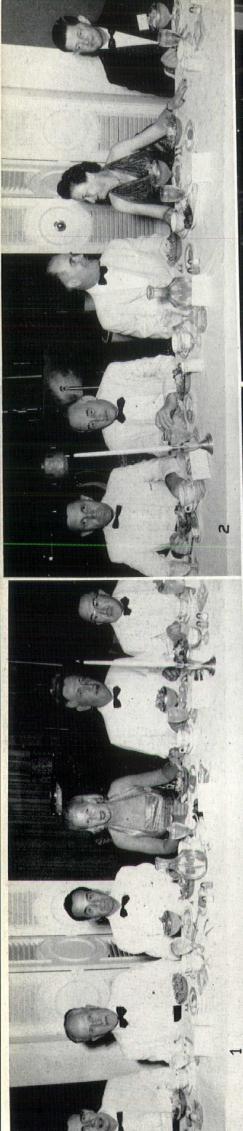
Of course, the Conferences are largely social and recreational, and this one included golf, with prizes by George Anderson Brick Company, of Lansing, and Kimball & Russell, Inc., of Detroit. Prizes were also provided for the ladies' bridge party.

Opening the Conference Thursday evening was a reception sponsored by Kimble Glass Company, Division of Owens-Illinois; and Fenestra, Inc. (Detroit Steel Products Co.). A cocktail party Saturday evening was sponsored by the Producers' Council, Michigan Chapter. President and Mrs. Manson entertained in their suite Saturday evening following the banquet.

The Society's Board met at breakfast Friday morning, and there were meetings of the Centennial Committee and the Biddle House Committee.

Bee Ditchy brought fudge to Mackinac Island. Tom Creighton and John Richards made water colors of views from their hotel suites. Nancy Williams suggested that a water color competition be made a feature of future conferences. Grand Hotel likes the Society's Conferences—has the Monthly Bulletin features framed and hung in its groundfloor gallery. Total registration reached 276.

Thanks to Paul Hazelton, Chairman, for a wonderful Conference, and best wishes to Peter Vander Laan, Chairman of next year's event.













Rose Photos, Grand Hotel

13th Annual Midsummer Conference, Michigan Society of Architects, Grand Hotel, Mackinac Island, Michigan, August 2, 3 and 4, 1956

Photo (1) speakers table amual banquet (1, to r.); Conference Chairman Paul A. Hazelton. Traverse City; Clair W. Ditchy, Detroit; Charles I. Marr. Sceretary. Architects Society of Ohio. New Philadelphia. Ohio, Mrs. G. Mennan Williams, wife of the Governor of Michigan ist Vice president A.I.A. John N. Richards. Tolsdoxi, Torsmaster, Rath W. Hammelt, of the University of Michigan. (2) M.S.A. president Elmer I. Manson. Lansing; Speaker Thomas H. Creighton. Editor of Progressive Architecture, New York: Treasurer A.I.A. Reymond S. Kastondieck, Gary, Ind., Ms., (Katherine Morrow). Creighton: and Great Lakes Regional Director, Bergman S. Letzler, Louisville, Ky.

Photto (3) left to right: Mrs. James A. Spence, James Spence, Alden B. Dow, Mrs. Robert B. Frantz, Robert Frantz, and Mrs. Dow. (4) Mrs. Frederick W., Fuger, Frank E. North, Frederick W., Fuger, and Mrs. North. (5) Clam Masson, Mr. & Mrs. Lloyd H. Williams, Talmage C. Hughes, Ted Seemeyer, and Mrs. Hughes.

Photo (6) left to right: Mr. & Mrs. C. Allen Harlan. Mrs. Irving E. Palmquist. Irving Palmquist. (7) Mr. & Mrs. Adrian N. Langius. Clair

W. Ditchy, Mr. & Mrs. Thomas H. Creighton and Mrs. Ditchy. (8) Mr. & Mrs. Donald M. Forrest, Mrs. Paul B. Brown and Paul Brown.

Photo (3) left to right: standing, Warner Ohman, Carl B. Franks, J. Gardner Martin, James G. Morris and Richard A. Backus, all of Portland Genent Association. Sected: Mars. Ohman. Mrs. Martin, Mars. Mar. Martin, Mars. Martin and Mrs. Backus, and Mrs. Martin, Mrs. Martin, and Mrs. Martin, S. Martin, Mars. Martin, and Mrs. Martin, Mrs. Martin, Martin, Mrs. Martin, Martin, Mars. Martin, Mars. Martin, Mars. Martin, Martin, Mars. Martin, Martin, Mars. Martin, Martin, Mars. Martin, Mars. Martin, Mars. Martin, Mars. Martin, M

Seated behind their Awards are (l. to r.) Roger Allen. of Grand Rapids. 1948 recipient of a design by architect Frank Wright to be tattoo do Allen's chest, Adrian N. Languus, of Lansing, "Mr. Cement Sack of 1948"; Alden B. Dow, of Midland, the "cementographer-Photographer"; Talmage C. Hughes, of Detroit, Editor of Monthly Bulletin, M.S.A., with rolling pin for the galley--to iron out galley

proofs: Leo M. Bauer, of Dettroit, Univ. of Illinois football enthusiast. Stending (1 to r.), Time (Chie Scient) Samt

Stending (l. to r.): Linn (Chic Scless) Smith, with model of one of his modern school buildings: Elmer (Splits) Manson, of Lansing, plerampion stier of the M.S.A.; James A. Spence, of Saginaw, pianoplerying architect, and Clair, W. Ditchy, of Detroit, "Architect with the most becutiful secretary."

Below, left to right: (12) Robert Franden of Architectural Record, Chi-Gagos Julie Franden, George Melcher, honorary member of A.I.A., Minneupolis, center incergoundi Robert Rusich strumming barajo, Mrs. Raisch ar piano with Cece Smith, daughter of the Linn Smiths, [13] Arhur Gorham of Progressive Architecture, Eldine Dithy, Gerald McCam, Julie Dithy, Mrs. Clair W. Dithy and Clair Dichy, (14) J. Gardnen Martin presenting 1955, "Man of the Year" Award to Slewart S. Kissinger for Eberle M. Smith who was undble to attend, while Manet Ohman and Jomes Morris look on. The award depicts Smith fishing in his pool for swordlish but catching a mermaid.



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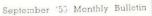


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Mr. & Mrs. Gustaf R. Daniell, Mr. & Mrs. J. W. Davies, Mr. & Mrs. C. W. Ditchy, Missess Lani & Julie, Mrs. Richard Dolth, Mr. & Mrs. Alden B. Dow, Ralph Eldred, Mr. & Mrs. John Evans, R. C. Faulwetter, John F. Finn, Mr. & Mrs. Edw. K. Fitzgerald, John P. Fitzpatrick, Mr. & Mrs. D. M. Forrest, Mr. & Mrs. Robert Franden and Julie, C. D. Franks, Mr. & Mrs. Robert Frantz, Mr. & Mrs. Douglas Fritz, Mr. & Mrs. Fred W. Fuger, Robert Fuller, Mr. & Mrs. S. Gerganoff, Mr. & Mrs. Harry W. Gjelsteen, A. W. Gorham, Mr. & Mrs. Ed Grabowski, Karen, Valerie and nurse, Mr. & Mrs. C. A. Gunn.

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10 Years in The Editor's Chair

By THOMAS H. CREIGHTON, A.I.A., Editor, Progressive Architecture; an Address before the Michigan Society of Architects 13th Annual Midsummer Conference at the Grand Hotel, Mackinac Island, August 4, 1956.

People occasionally ask me what it is that impels a person to leave the active practice of architecture and become an editor. What happened in my case was that just at the end of the last war Ken Reid, who was then P/A's Editor, asked me to write a special issue of the magazine-reviewing what had gone on in an architectural sense during the war years. We called it Since You Went Away, and addressed it, editorially, to the returned veterans who, among other hardships, had been deprived of the architectural magazines during the war years.

Within two months, I had been offered the job of Executive Editor of the magazine, and shortly thereafter Ken Reid retired to a farm in Vermont and I was moved up to the Editor's chair.

This is an interesting case history, and should be a warning to any architect. Unless you are willing to substitute deadlines for charettes, and a beat-up old typewriter for the drafting board, don't ever write anything for publication.

There is a base canard to the effect that architects can't read or write. That is obviously untrue. There are many architects who can read-but of course they are the ones who can't write. They are our favorite magazine subscribers; because of their ability to read we can justify publishing captions with the pictures we print. Their greatest value, since they can't write, is that they never compose complaining letters to the editor.

And there are many architects who can write-but of course they, unfortunately, are the ones not able to read. They write long, bitter letters criticising material in the magazine which never appeared there or which said exactly the opposite of the thing they are griping about. They clip and file the magazines, without reading them, and tell all their friends that there is only one good architectural journal — the British Architectural Review - although their subscription to it ran out three years ago and they haven't gotten around to renewing it.

This is getting off the subject. The point is that an architect who can prove that he reads, by referring in casual conversation to Space, Time and Architecture, and at the same time can prove that he writes, by spelling both



THOMAS H. CREIGHTON, A.I.A.

Coliseum and Renaissance correctly in the same letter to the editor, is almost certain to be tagged for a journalistic job.

Of course, undertaking such a job doesn't mean that you are going to survive in it. There are other qualifications needed, which you don't learn until later. My greatest claim to fame today is that for ten years I have stayed in the same place. Perhaps this is nothing to be proud of; it is at least a distinction. Ten years ago I was the junior in this field: Howard Meyers was editor and publisher of the Forum, and Ken Stowell was editing the Record. Many good people have come and gone on the magazine staffs in the meantime-George Nelson, Henry Wright, Jimmy Fitch, Harold Hauf, Joe Mason, to name a few. Here I am now, senior in point of time; . . . I always knew that if I stayed long enough on the job I'd be invited to speak at Mackinac Island. Among the various other qualifications of an editor, beyond the business of writing and editing, the most important is that of being a close personal friend of many architects. Howard Meyers was the master at this; I have talked to architects from Colossus, Texas to Sogoes, Maine — hundreds of them who have told me, confidentially, that they were Howard's closest friend. This is something like the old saw about the horde of solitary horsemen appearing on the horizon.

I don't mean to be cynical about this; architects are wonderful people and they are easy to love. If you don't like the architect himself, he always has an attractive wife. I simply want to point out, in a factual sense, that part of an architectural editor's job—this editor, anyway — is to rescue close personal friends from mid-town bars at 5:00 A.M., to help close personal friends get jobs, to commiserate with close personal friends over errant wives and wayward children, to encourage, restrain, scold and praise. At times an editor asks a close persono! friend for a wonderful job to publish; at other times he has to explain to a

(Continued on Page 37)

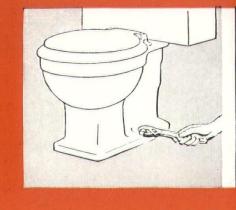
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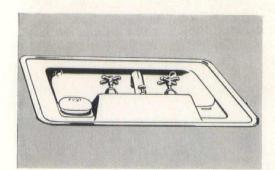


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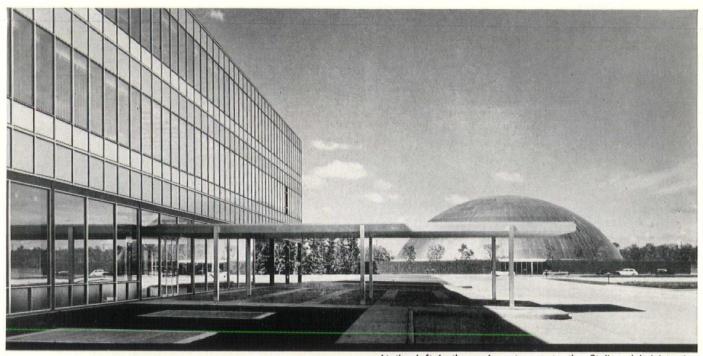
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Anyone would be a fool to complain of the fact that an editor-any editor in a circumscribed field like ours-becomes in a sense the property of the people working in that field. It results in wonderful advantages, like never being at a loss in a strange city anywhere in the world-there's always an architect to show one around and get one behind the scenes. But it is also an inescapable privilege, as we discovered when we decided to run away from all current architecture and hide away for some weeks in the back hills of Haiti-only to discover that the manager of our obscure little guest house was the wife of one of the three living Haitian architects, and to have the others turn up for breakfast with us the first morning we were there.

This, to me, is marvelous—that's one reason why I'm still here after ten years. But it is also one reason Ken Reid retired from journalism, why Ken Stowell went back into architecture, and why Jimmy Fitch became an architectural historian—so that he could have as his closest personal friends seventeenth century rather than twentieth century architects.

Then another problem that an architectural editor has is dealing with contributors. In our field—again because it is a closed field—contributors potentially constitute the entire architectural profession. We have many manuscripts contributed (as well as buildings crying to be published) and every rejected manuscript means another close personal friend whose feelings are hurt, or another architect who will never be a close personal friend.

I don't believe in the form rejection letter—I've gotten too many of them myself—so I always write a completely dishonest personal note pointing out that we already have too many manuscripts on the subject of methods of filing old specifications in the mediumsized office. Even these notes smart, I know; I've never discovered a way to write a rejection letter that doesn't hurt the contributor's feelings.

The worst problem of all for an editor is the rejection of buildings that proud designers want published. You would be surprised at the number of architects who want buildings published. I know that if any of you here were to suggest that we publish a building of yours, it would be distinguished architecture — an item that we would grasp at gratefully. So, realizing that these comments apply to all States in the Union with the exception of Michigan, let me tell you how this business works.

We have, first of all, the architect with the high-powered public relations consultant. We get three or four items from him every week: perhaps a church, a hospital, a school, a shopping center. Which do we want, the letter asks? Usually we don't want any; our own editors have turned up better fare by unpublicized firms. Once in a while one seems good, but when we express interest in that item, we are likely to find that it was just an "artist's conception;" the client has skipped the country, or gone to another architect further down the peninsula.

Then we have the man who comes into the office unannounced, with a great roll of blueprints under his arm, and a portfolio of bad photographs clutched in his hot hand. He arrives just as I've been called into the publisher's office to help soothe an irate advertiser whose chief competitor we had praised last month. If it is difficult to reject contributions by letter, it is impossible to tell a man to his face that his work isn't very good. However, an editor lives for the days when a nugget rolls out of those mountains of prints. One of the most interesting characters in architecture I ever met-who later died tragicaly too young — Sheldon Brumbaugh, of Klamath Falls, Oregon, walked in that way one day. He started us on our Architect and His Community series, after a visit during which he bellowed so loud that he frightened away that day's angry advertiser, swung his arms around my small office and knocked off the wall all our framed AIA Journalism Awards, and left us with a batch of material which convinced us that here was an odd, angry, talented and devoted person.

But the most difficult situation of all is the one where an editor goes out on a personally conducted tour with an architect to see work of his . . . only to find it . . . well, let's say undistinguished.

What happens is something like this. I am visiting Lower Spitfall, South Dakota. As soon as I arrive the Public Relations Committee of the AIA Chapter arranges an interview for me with the ral-estate editor of the local paperthe Spitfall Spitfire. He asks me what I think about Frank Lloyd Wright, whether I thnk modern architecture is here to stay, and if I believe the town square should be torn up to make a rarking garage. The next morning, on the comics page, the interview appears, headed: "Editor of Builders' Magazine Lauds Ranch Houses." The result is that the local architects - those who read-know that an editor is in town, and about 7:00 A.M. my phone rings and a man named Edgardo Kleinbottom offers to pick me up for an architectural tour of the city.

As we start out, Edgardo explains that he has been hiding his light under a bushel up to this point. Now he has decided to allow the magazines to publish his output, and he feels that P/A would be the best medium for him. We pass several nice things as we drive along, and I make hopeful moves toward the door handle . . . but he swings past with kindly, patronizing remarks about the other architects who had done them.

We finally stop before a job which, at first, I assume to be under construction, but which, I soon realize, locks that way only because Kleinbottom thought it would be amusing to run the siding diagonaly on a church designed for a small, obscure, obviously not very intelligent religious sect. The main structure is undigested Frank Lloyd Wright; as school wing is misunderstood Mies van der Rohe. The lass never became more . . . it just got less and less.

Now here is an interesting editorial problem. What does one say in a case like this? I rule out the blunt, honest, critical comment—for one reason, because I still have to get back to the hotel. I can't in all honesty, be completely honest . . . and yet I have to begin indicating, in some way, that it is barely possible that this masterpiece won't be published.

So I, like any editor, begin finding weasel words. We all have our favorites for these occasions.

For instance, there's the old standby: "Wow! That's a building!"

Or you can say: "Very interesting!" I have found myself saying: "A job like that is always difficult to solve well, isn't it?"

Mr. Kleinbottom is likely to get a letter a week or so after I've gotten back to the office, saying: "You know that I, personaly, am broken-hearted about this, but our other editors voted against publishing your interesting little church."

Now that I've let you in on some of the secrets and some of the headaches of editing, I'd like to explain some of the reasons why I love the job. In the first place, of course, that trip with Kleinbottom is an exception. On most of my expeditions I see truly interesting work, and I learn a great deal about the progress of architecture in the United States. One of my privileges is visiting their own work with the great, deservedly famous architects here and abroad. But an even greater thrill is, to me, the discovery of unknown talent-the trip, admittedly with fingers crossed, because this might be another Kleinbottom, ending up at a beautiful, exciting, inspiring building. Or the call at the office of an architect just picked at random, and the realization, just from drawings and talk, that here is real talent, that had been unknown to us. It happens more and more; on my last trip across the country I had one exciting experience after another like that.

The editor's great advantage, in short, is that he has a very special seat from which to watch the remarkable advance that architecture is making in our time. It's interesting to review what has happened in the last ten years, since I've been occupying one of those seats.

Some of the great architects of a

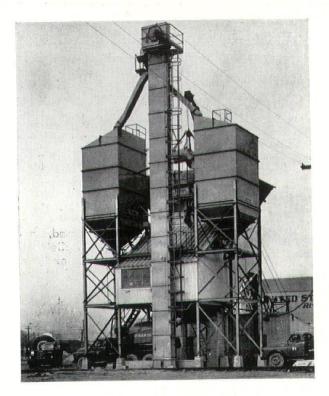
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decade ago have left us. At that time, Eliel Saarinen was still Eero's partner. George Howe was supervising architect of PBA. Belluschi was a practicing architect, and Gropius was a teacher; now they've switched roles. Chuck Luckman was still selling soap. Skidmore, Owings & Merrill was a promising young Chicago outfit.

In some instances the ten years hasn't made much change. Firms like McKim, Mead & White go on over the decades, even though the original partners have become subjects for the Journal of the Society of Architectural Historians, rather than the current architectural press. Perennially with us, both as history and as today's news, is Frank Lloyd Wright.

No one has seriously estimated Wright's influence on the architecture of our times and the other architects of our time. Several years ago I had a bright journalistic idea — it was to study, not Wright's work, but his influence on others. I wrote excitedly to him about it, and asked him if he would cooperate in such a study. I suggested that I would document, in their work, and by their stated indebtedness, those architect who had been either directly or indirectly influenced by him.

He replied, very simply and directly and characteristically:

"Dear Tom: Whom could you possibly omit?"

If I wanted to be serious about the changes and development of these ten years-but I know that neither you nor I want a serious talk tonight-I would say that the profession of architecture has matured tremendously during that time. There are many unresolved problems, both in esthetics and in technology, but I think we have the right to pat ourselves on the back for many accomplishments.

Ten years ago a building was modern or traditional, and most of us judged it and liked or disliked it on that basis. Now design criteria in a modern sense are more firmly established, and standards are higher. Contemporary design is much more sure and mature than it was at the close of the last big war. In fact it is so sure that it runs the risk of becoming stereotyped, in many categories.

But along with that sureness has also come more imagination and experimentation. Curtain-walled cage-framed office buildings are going up from Bangor to Albuquerque, sure — but hung roofs and hyperbolic parabaloids are also being built, from Berlin to St. Louis.

We complain still about the sterility of much of today's design, and we cry for greater humanism and a closer fusion of the other arts with architecture - but we are inclined to forget that greater taste, a sense of scale, color, texture, and greater warmth have crept, almost unobtrusively, into our work.

On my last long trip I found myself actualy getting tired of too much color and too obtrusive texture. I talked to a number of artists and painters who

know how to work with architects, and I found them all busier than they wanted to be. We have grown up in this respect.

In a technical sense, our advances during the last decade have been tremendous. Partly because of the competitive aspect of the development and manufacture of building components, partly because of the urging, experimentation and demands of you architects, we have more new materials than we know what to do with. I know how difficult it is to keep up with technical progress in our field-how impossible it is even to read all of the technical articles we editors consider important enough to publish.

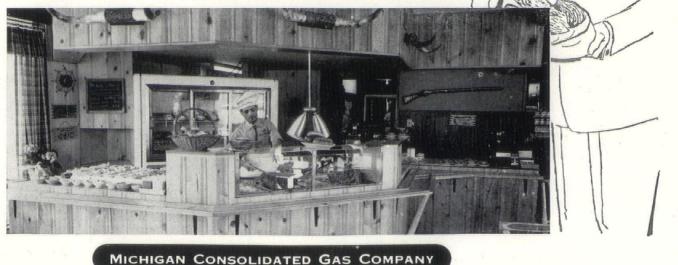
Recently one of my colleagues on another architectural magazine said to me: "Oh, for the good old days of paste-pot and scissors journalism . . when we just published beautiful plates."

And a few days later his counterpart, a practicing architect, said to me: "Oh, for the good old days of simple architectural construction . . . when flashing a parapet was the most complicated architectural detail, and you could get that right out of Knoblock."

I feel for both those people . , but here we are in 1956 instead of 1946 or 1936, and those days are gone. The architectural press, I believe, has matured also, and does a more serious job of bringing to you meaty material of all sorts. When we were all more

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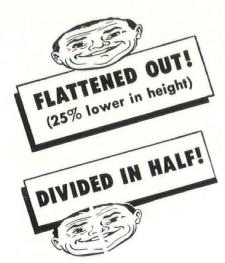


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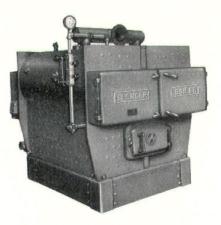
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or less plan books, there was not much difference between us. Now, I believe, the trend is toward more individuality in the magazines. I think that any reader of the architectural press-and even some of the consumer magazines-recognizes certain characteristics, certain biases and prejudices, in each of them.

A talk like this should end on a serious note - an inspirational note. I think that the architectural profession in the United States at least recognizes now its professional responsibilities. A profession has three basic responsibilities to the society it serves: maximum service in its field, constant improvement of its own professional abilities, and the best possible education and indocrination of new people entering the field.

As for maximum service, I think that we recognize this responsibility and are working at it, despite many inadequacies that still exist, and despite the minimum attention still paid to broader planning problems, to the design of mass housing, and to our relation with other creative fields.

I think we recognize the need for constant self-improvement; your seminars here these last few days are testimony to that. There is more research needed; there is more self-criticism called for—I think it will come.

And then a profession has the responsibility of bringing fresh blood into its ranks, of improving educational preparation, apprenticeship training, and the encouragement of the young practitioner. Ten years ago I would usually find the younger architect in a community on the defensive. His education had not prepared him for the realities of practice, he had had no organized and guided help during his apprenticeship period, he was not getting along well with the older members of his profession, and he was likely to be isolated from the community itself.

Today, in almost any city that I visit I find the younger architects integrated -both professionally and socially. I find people whom I met first as students, less than ten years ago, either happily exerting their influence as members of established firms, or happily extending their own practices in a healthy, lets - build - up - the - community, let's - work - with - the - Junior - Chamber - of - Commerce manner.

Architecture is an exciting and a dynamic thing. It never allows its devotees to rest, and say: "We have arrived." If I have seemed to be facetious about some aspects of the profession and the professional press tonight, it is because, no matter how old we are, we still suffer growing painsand growing pains always produce amusing results. The only time they aren't funny is when they don't result in growth-and I've tried to indicate that in architecture in the United States in the last ten years there has been very great growth.

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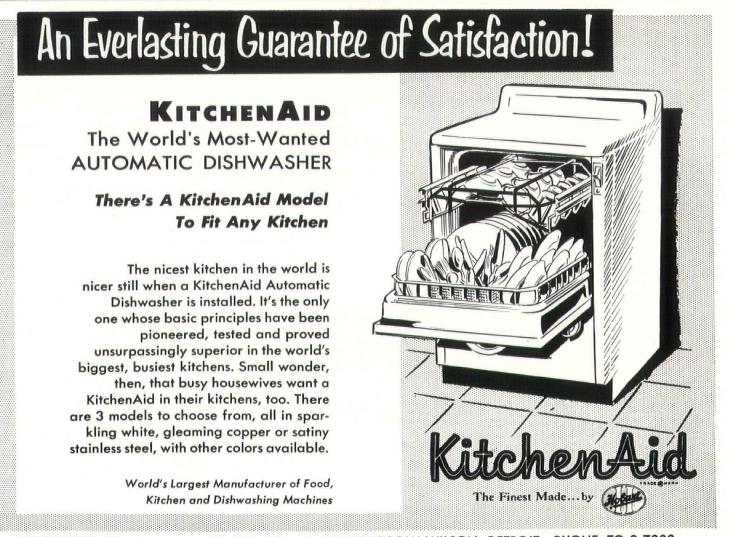
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Detroit Chapter's Next Meeting

Detroit Chapter of The American Institute of Architects will open its 1956-57 season of dinner meetings on Saturday afternoon and evening, September 22.

MICHIGAN SOCIETY OF ARCHI-TECTS BOARD OF DIRECTORS will meet at Hotel Wenona in Bay City on the afternoon and evening of September 11, it is announced by James B. Morison, A.I.A., of Detroit, Society secretary.

ION C. IRONSIDE, A.I.A., of the Lansing office of Warren S. Holmes Company, Architects, has been elected by the Western Michigan Chapter of The American Institute of Architects to serve as director on the Board of the Michigan Society of Architects, it is announced by Elmer J. Manson, A.I.A., of Lansing, Society President.

Ironside fills the unexpired term of Raymond I. Olson, A.I.A., of Jackson, who has moved to Tennessee, where he has established his architectural office at Gatlinburg.

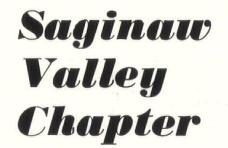
Ironside, a graduate of the College of Architecture and Design, University of Michigan, is now President of the Western Michigan Chapter, A.I.A. Note change of date previously announced as September 13.

Members and guests, including ladies, will gather at Knoll Associates' Studios, 1080 North Woodward Avenue, Birmingham, at 3:30 P. M. Saturday, where they will be treated to cocktails, compliments of Knoll Associates, and view an exhibit of the work of allied artists in the Detroit area.

Following the exhibit and cocktail party, the meeting will adjourn to Devon Gables, West Long Lake Road, Bloomfield Hills, for dinner and a program devoted to the allied arts. The speaker will be Alden B. Dow of Midland, Mich.

This will be the Chapter's annual meeting jointly with painters, muralists, sculptors and other allied artists in the Detroit area, and those who have attended these events in past years will know how delightful they are.

The program, as in the past, has been planned by the Chapter's Committee on Allied Arts, of which Louis G. Redstone is Chairman. Assisting



A meeting of the Monthly Bulletin, Inc., the Society's subsidiary, will precede the board meeting.

The Board is composed of representatives from the three A.I.A. chapters in the State:

Ernest J. Dellar, Sol King, Amedeo Leone, Morison, Leo I. Perry, Frederick J. Schoettley, Eberle M. Smith and Linn Smith, all of Detroit; Ion C. Ironside, him are other members of his Committee: Ralph R. Calder, James W. Conn, Joseph L. Cyr, Joseph F. Dworski, Francis J. Lynch, Yoshida Mochida, Charles J. Parise, David B. Spalding, Grace J. Pilafian and Ulrich Weil.

Dworski and Edward P. Elliott, another Chapter member, are Knoll Associates' representatives in the Detroit area.

The dinner will be at 6:30 P. M., and a charge of \$3.75 will be made for a roast beef menu. This price will include tax and gratuity.

The Monthly Bulletin of the Michigan Society of Architects will devote a 16page section to illustrations of the work of allied artists in the Detroit area, which feature will be in the nature of a report of this meeting. The issue will also carry a roster of those allied artists in the area who are interested in working with architects.

Thus, the Chapter is fortunate in being able to begin its season with a program that is certain to prove most interesting and valuable.

Adrian N. Langius, Elmer J. Manson, C. A. OBryon and Peter Vander Laan, all of Western Michigan, and Samuel C. Allen, Willard Fraser and Frederick E. Wigen, all of Saginaw Valley.

Also in attendance will be Paul A. Hazelton, of Traverse City, chairman of the Society's 13th Annual Midsummer Conference, held at the Grand Hotel on Mackinac Island recently; Talmage C. Hughes, executive secretary, and H. Robert Kates, executive director, both of Detroit.

Following the meetings, the board will join with members of the Saginaw Valley Chapter for dinner and a Chapter meeting.

The speaker will be C. Allen Harlan of Detroit, Chairman of the Great Lakes Seaway Commission, whose subject will be: "Port Facility Planning in the Great Lakes Area to Accommodate Seaway Traffic."



WESTERN MICHIGAN CHAPTER of The American Institute of Architects will hold its September meeting in Lansing, the place, exact date and names of speakers to be announced later.

This first meeting of the Western

Michigan Chapter's 1956-57 season will be devoted to the subject of "Future for the Small Practice," a panel discussion, it is announced by Ion C. Ironside, Chapter President.

BARNARD J. MAYOTTE AND DON-ALD W. STEARNS have been elected to membership in The American Institute of Architects and assigned to its Western Michigan Chapter, it is announced by Ion C. Ironside, of Lansing, president of the Chapter.

Mayotte lives at 1130 Hitching Post Road, East Lansing, and Stearns at 710 Locust St., Kalamazoo.



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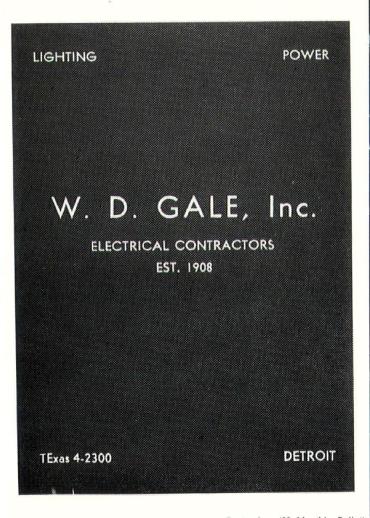
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MSA BOARD MEETINGS, 1956

Tuesday, September 11 — With Saginaw Valley Chapter, in Bay City.

Wednesday, October 17 — With Detroit Chapter.

Thursday, November 15—Birmingham Country Club.

Tuesday, December 11 — Harmonie Club, Detroit.

WESTERN MICHIGAN CHAPTER DINNER MEETINGS, 1956

Exact dates to be announced later, as are some of the subjects.

September—Lansing. Subject: "Future for Small Practice," a panel discussion.

October—Grand Rapids. Annual Meeting and Election, Honor Awards program.

November — Battle Creek. Ladies' Night.

December - Lansing.

DETROIT CHAPTER

DINNER MEETINGS, 1956-57

All meetings at the Rackham Building in Detroit unless otherwise noted.

Thursday, September 22, 1956 — at Knoll Associates, Birmingham (Allied Arts meeting) & Devon Gables.

Wednesday, October 17—With Michigan Society of Architects Board (Annual Meeting & Election).

Tuesday, November 13.

Thursday, December 13.

Wednesday, January 16, 1957.

Friday, February 22 — Centennial

Birthday Party, Statler.

Thursday, March 14.

Wednesday, April 17.

Tuesday, May 24 — Jointly with Students.

Board meetings are held at 4:00 P.M. on the same days.

Reception at 6:00 P. M., dinner at 6:30, Program at 8:00 P. M.

The auditorium has been reserved for November, January and April.

Programs, speakers, subjects not given will be announced later. EINO O. KAINLAURI, A.I.A., has become a principal in the organization of Davis, Kainlauri & Associates, Architects and Engineers, of Ann Arbor, it is announced by William K. Davis, A.I.A., president of the firm.

A native of Finland, Kainlauri was educated there and at the University of Michigan College of Architecture and Design, where he received his degree of bachelor of architecture in 1950. He was previously a consulting architect on school planning, and more recently he was directing a national planning program for a large automobile manufacturing corporation.

Work of the Davis firm includes a wide variety of projects in both the architectural and engineering fields.

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

The firm, formerly known as Davis Associates, has offices at 2300 Washtenaw Avenue in Ann Arbor.

Man of the Year

EBERLE M. SMITH, A.I.A., President of the Detroit firm of Eberle M. Smith Associates, Inc., Architects, was named "Man of the Year" at the recent Michigan Society of Architects 13th Annual Midsummer Conference at the Grand Hotel on Mackinac Island.

Recognized for his outstanding contribution to the design of school buildings and other structures, and for his accomplishments in the field of new developments and methods of construction, Smith was presented with a trophy symbolic of such activities.

The trophy was accepted by Stewart S. Kissinger, A.I.A., member of the Smith Associates, in the absence of Smith who was unable to attend the Conference. The presentation dinner was sponsored by the Portland Cement Association.

RICHARD C. DONKERVOET, William G. Frankenfield and Benjamin H. Rollason have been elected members of The American Institute of Architects and assigned to its Detroit Chapter, it is announced by Suren Pilafian, Chapter president.

Donkervoet, a graduate of Massachusetts Institute of Technology, is a designer with the firm of James B. Morison, Architect, in Detroit.

Frankenfield received his bachelor of architecture from Rensselaer Polytechnic Institute in 1950, and he is now in charge of the office of Maurice B. Kimmins, Architect of Pontiac.

Rollason, a native of England, received his education there and he is now employed by the architectural firm of Walter J. Rozycki, of Detroit.

Lectures on Concrete

CHANGES IN CONCRETE BUILDING DESIGN STANDARDS and latest developments in thin concrete shell roof construction will be discussed at a series of nine weekly lectures to be presented in Detroit.

The series commence Sept. 13 with a review of newly approved revisions in the A. C. I. building code which cover important new changes in design of flat slabs and eccentrically loaded columns together with altered shear and load test requirements.

The following three free public lectures will cover code changes recognizing the new ultimate strength method of design while the five final sessions will emphasize new advances in thin shell concrete roof construction.

The nine lectures, which are expected to be of special interest to all Michigan architects, enginers, contractors, and students, will be jointly sponsored by the Portland Cement Association, University of Detroit, Wayne State University, and American Concrete Institute. Noted experts in each field will lead the seminar sessions.

The first four meetings are planned at the University of Detroit and the remainder on the Wayne campus. Exact time and place of each lecture will be announced later.

ROBERT F. HASTINGS, A.I.A., of Detroit, will be a speaker at the Modern Masonry Conference to be held at the U. S. Chamber of Commerce Building in Washington, D. C., on September 19 and 20, 1956.

Hastings, a vice president of Smith, Hinchman & Grylls, Inc., Architects and Engineers, will speak on the subject of "Multi-Story Buildings."

The conference is being conducted by the Building Research Institute, a unit of the National Academy of Sciences, under the sponsorship of the Allied Masonry Council.

Also on the program will be other distinguished architects, engineers, masonry industry leaders and consultants, and building authorities in private industry and from governmental agencies.

This is the first industry-wide discussion of masonry's place in contemporary architecture and the promise it holds for the future.

Robert R. Denny, of Henry J. Kaufman & Associates, 1419 H Street, N.W., Washington, D. C., is managing the conference.

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A JOINT COMMITTEE from the Detroit Chapters of The American Institute of Architects and Associated General Contractors of America has just issued its 1956 Report and Recommendation on Architects' Specifications for the Construction of Buildings.

The 45-page document is the result of studies of the Committee over the past three years, toward clarifying the controversial issues frequently encountered in contract documents and bidding procedure. It also contains the revised Michigan Society of Architects Insurance Documents prepared by the Committee last year.

The Report, copies of which have been mailed to members of the two organizations, is in loose-leaf form, and further annual reports of the Committee will be issued as addenda.

A limited supply of additional copies of the Report are available at the Detroit office of the A.G.C., 1437 Book Building, Detroit.

Serving on the A.I.A. Committee are Paul J. Ketelhut, Chairman; John K. Cross, Joseph N. French, Stewart S. Kissinger, Charles H. MacMahon, Jr., Gustave Muth, Willard A. Oberdick, Raymond C. Perkins, Carl A. Scheuffler, George L. W. Schulz, William T. Carter and Robert L. Morris.

Members of the A.G.C. Committee are J. N. Savage, Chairman; A. A. Smith, Co-Chairman; H. R. Hartwell, L. P. Richardson, F. Rusche, H. E. Schlesinger and R. Spiegel.

MAURICE E. HAMMOND, Chairman of The American Institute of Architects, Detroit Chapter, Committee on Membership, announces that the Chapter has elected five new associate members:

Gerald E. Crane, John Paul Kasurin, Irving Lopatin, Richard P. O'keefe and Lyndon Welch.

Crane, of London, England, was educated there, and he continued his higher education at Cornell University, Ithica, N. Y. He is a member of the Royal Institute of British Architects. He is now engaged on planning Detroit's proposed medical center.

Kasurin received his architectural schooling at the University of Michigan and at present he is engaged in the office of his father, Paul Kasurin, A.I.A., of Ann Arbor.

Lopatin is a graduate of the University of Detroit, now engaged in the Detroit office of Charles N. Agree, Inc.

O'Keefe, also a graduate of the U. of D., is employed in the Detroit office of Victor Gruen & Associates, Inc., Architects and Engineers.

Welch received his BA and MS degrees from Massachusetts Institute of Technology, and at present he is structural designer and project manager with Eberle M. Smith Associates, Inc., Architects and Engineers. PAUL B. BROWN, A.I.A., a partner in the firm of Harley, Ellington & Day, Inc., Architects and Engineers, of Detroit, has been named chairman of the Committee on Arrangements for the Michigan Society of Architects 43rd Annual Convention, to be held at Hotel Statler in Detroit, March 13-15, 1957, it is announced by Elmer J. Manson, of Lansing, Society president.

Brown, who served as vice chairman of the 1956 Convention Committee, will be assisted by William P. Lindhout, A.I.A., an associate in the firm of Leo M. Bauer & Associates, Architects.

Lindhout is scheduled to be Chairman of the 1958 Convention Committee.

CHRISTIAN W. BRANDT, A.I.A., 57235 Mt. Vernon Road, Washington, Michigan, has been made a member emeritus of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects, it is announced by Lyall H. Askew, Chapter secretary.

Brandt, a native of Cleveland, Ohio, graduated from Ohio State University and worked in the offices of Cleveland architects before coming to Detroit. He became registerd as an architect in Michigan when the original Act went into effect, and he began his own practice here in 1915.

KING & PARK, INC., MECHANICAL ENGINEERS is a new firm with offices at 884 South Adams Road, Birmingham, Mich., it is announced by Bruce A. King, Jr., P. E., president of the firm. Other members are James A. Park, P.E., vice president and secretary; Allan E. Waite, P.E., treasurer; James Mickelsen and Chevor Dong.

The firm will specialize in serving architects and the building industry. The new telephone number is MIdwest 6-1333.

BENEDICT & ASSOCIATES, INC. is a new firm of consulting mechanical and electrical engineers at 18403 W. Mc-Nichols Road, Detroit 26, Mich., it is announced by James E. Benedict, president of the firm.

Benedict, for five years, was in charge of mechanical engineering for the industrial division of Giffels & Vallet, Inc., L. Rossetti, Associated Engineers and Architects. Prior to that he was manager and chief engineer for The Moore Company, mechanical and electrical contractors, of Port Huron.

The firm's new telephone number is KEnwood 5-3510.

MARGARET HOFFER KINKEAD, of 765 Barrington Road, Grosse Pointe, Mich., publisher of "Keystone," the magazine of the Association of Women in Architecture, announces the election of officers for the national organization for 1956-58 as follows:

Mrs. R. E. Driskel, Pasadena, Calif., President; Mrs. William Grossman, Los Angeles, Calif., Vice President; Miss Olive Chadeayne, Sherman Oaks, Calif., Secretary; Miss Margaret Schoch, Hollywood, Calif., Treasurer; Miss Virginia Branting and Miss Louise B. Hall, both of Minneapolis, Minn., Editors of "Keystone."

MICHIGAN'S GOVERNOR WILLIAMS and U. S. Senators McNamara and Potter took part in ground-breaking ceremonies of the addition to the Huron Community Health Center in Bad Axe, Michigan recently.

The ceremonies marked the first hospital of the type to be erected in this State, that of providing self-help in connection with the hospitalization of the chronicaly ill aging persons.

Years of careful planning and study have gone into the project, according to Clifford N. Wright, A.I.A., of Detroit, architect for the hospital.

FRANK J. DRITTLER, a member of the Detroit Chapter, American Institute of Architects, announces his association in the practice of architecture and engineering with Richard Hawley Cutting & Associates, Inc., Architects and Engineers, 2074 E. 36th St., Cleveland 15, Ohio.

Drittler will serve as executive vice president of the firm, which has offices also in Washington, D. C., Rome, Paris and Zurich.

H. ROBERT KATES, newly appointed executive director of the Michigan Society of Architects, is in charge of planning the exhibit booth of the Society at the Michigan State Fair to be held at the State Fair Grounds in Detroit August 31 through September 9, 1956, it is announced by James B. Morison, Society secretary.

J. H. Benjamin

Ira H. Benjamin, 85, of 980 Chester, Birmingham, Mich., who had been an architect in the Detroit area for more than 40 years, died in the William Beaumont Hospital on August 11, after a short illness.

Born in Romeo, Mich., on July 22, 1871, he had lived in the Detroit area since 1892, except for three years in Port Huron.

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

Surviving are his wife, Marguerite, and three sons, H. Stoughton, Jerome F. and Ira L.



Court Rooms and Architects

By MALCOLM R. STIRTON, A.I.A. Vice President Harley, Ellington and Day, Inc. Architects & Engineers

One of the truly interesting aspects of the practice of Architecture is the opportunity to learn about how other people live and work. These glimpses behind the scenes of other business or professional operations are naturally quick glimpses, but somehow concentrated and exciting.

The development of the court facilities in the City-County Building in Detroit was no exception and gave us, as the Architects and Engineers for the project, a sampling of court room procedure and legal practice.

Lawyers probably are used to court rooms and accept them as backgrounds without much thought, but to us they have glamour and importance and aweinspiring dignity. There is also a complete planning problem of circulation, public and private, provisions for the various functions of the court, and the esthetic problems of the room itself.

The City-County Building provides for the various courts of the County of Wayne and includes 18 circuit courts, 4 circuit court commissioners, 9 common pleas courts and 5 probate courts. This is all of the county courts with the exception of the Juvenile Court on Warren Avenue, which is really a probate court. To back up this complex of 36 courts, there must be many other departments and facilities. For instance, the court rooms themselves each has an adjacent judge's chamber, an office for his secretary or clerk, jury rooms, private toilet rooms and small rooms for attorneys to confer with their clients. There must be general offices for each of the circuit courts, probate and common pleas and assignment rooms for the scheduling of cases. Naturally, there must be other elements such as a jail which in this case is connected with the circuit courts and administered by the Wayne County Sheriff.

In order for us to properly design these court rooms, we had to do research; and architects like research because that means a trip to some other city. We managed to include Washington, Harrisburg, Philadelphia and New York on our list and we were accompanied by judges representing the circuit, probate and common pleas courts.

On Facing Page: Probate Court Rooms and Circuit Court Rooms in Detroit's City-County Building. This was an excellent device and our purely architectural observation of the space was made lifelike and reasonable by their explanation of the uses of the various forms and areas.

Although this visit was of great value to us, each problem is always distinct and individual, and so we could not include all of the fine ideas we saw on our trip. Money was the big reason. Though many people think the City-County Building was designed without much regard for the pocketbook, we all know differently. Space was carefully analyzed and kept to a minimum. Every opportunity to establish space that could be used in several ways, or by similar agencies, was seized and developed. One instance is the consolidation of the legal libraries of the Corporation Counsel of the City of Detroit, the Circuit Courts and the Civil Division of the County Prosecutor.

The relationship of the City-County Building to Detroit's Civic Center was also a factor in the design of the courts, as it was felt that the Center needed a tower at Woodward and Jefferson and that the offset of the Ford Auditorium at Bates Street be recognized. These

Exterior View of Detroit's City-County Building Harley, Ellington & Day, Inc., Architects and Engineers

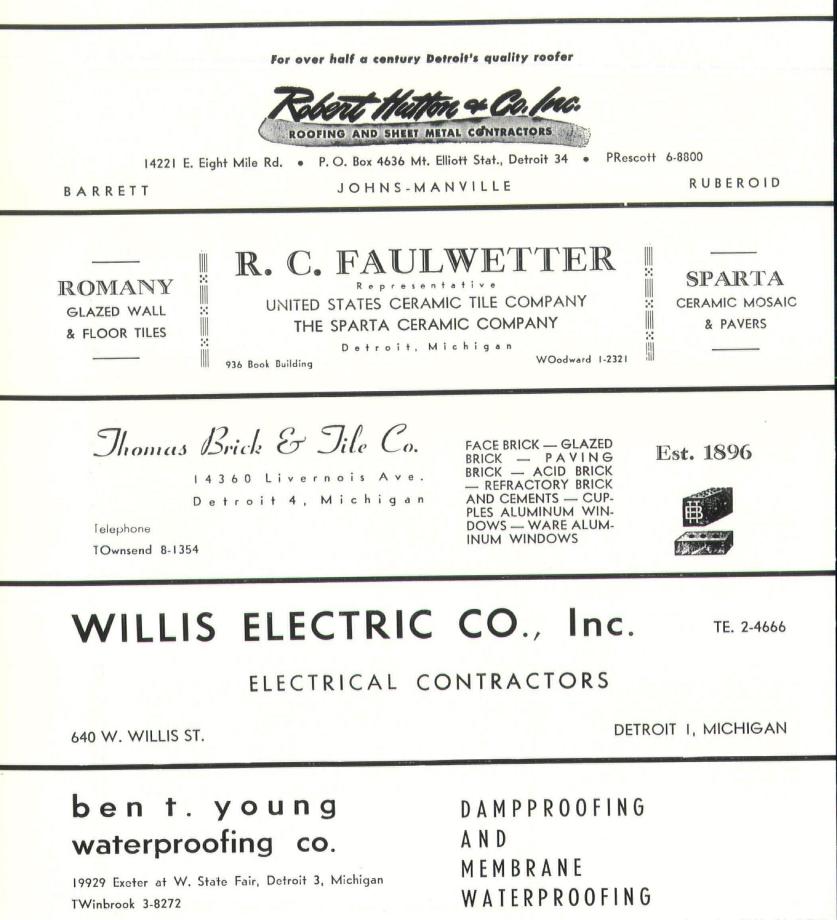


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two needs seemed to fit logically into the plan finally developed and to make possible the strikingly simple plain marble west wall of the building.

One of the things we learned about judges was that certain lawyers love to talk to them about the case every place they can and this includes following them along public corridors and into public places. For efficient operation it was considered highly desirable to have a secondary corridor which would permit the judges to move to and from their chambers, the court rooms, stairs and toilet rooms and elevator without being involved in wasteful, unnecessary public demands on their time. To work this idea properly there should be no more than two court rooms coupled together by such a corridor with the judges' chambers, offices, jury rooms, etc. strung along this corridor between the court rooms. Naturally, if the court rooms are served by a public corridor, this automatically puts four court rooms on a floor which is the basis of our tower.

One of the points demonstrated on our tour of inspection was that everyone preferred to have daylighted court rooms. In both Washington District Courts and the Federal Court in Philadelphia, the use of inside court rooms provides more efficient use of space but our judges felt very strongly that daylight was a definite asset. No one likes to sit in such a position that he must stare at the glare of a window. It is both conducive to sleep and distracting. Therefore, light from only one side so that neither judge nor spectators faced a window was perfect for our tower and gave freedom and reason to the solid shaft of the west wall.

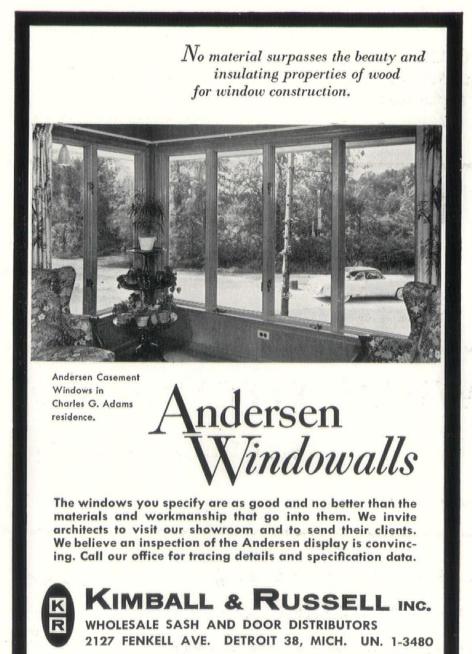
One problem which arose from the plan above described affected the exterior of the tower and its solution really made the finished design. The court rooms must have a higher ceiling than the adjacent judges chambers and offices and yet how could we reconcile windows high and low on the exterior of the building? Especially was this a problem because some of the court rooms are larger than the others so the larger windows were not always above each other. A further complication was the requirement of the lower floors to be the same height as the adjacent office structure and not as high as the court room floors which are in the upper half of the tower. The solution was a vertical treatment using black serpentine marble panels between windows to make a series of uninterrupted vertical piers. Dark colored venetian blinds complete the scheme so that the various ups and downs of the window openings are not a disturbing sight.

The actual arrangement of the judges bench, witness box, jury box, court reporter and court clerk was carefully studied in many schemes. The jury boxes were a problem in themselves as the circuit court has 12 jurors with the possibility of 2 extra alternates, the common pleas 6 with 1 alternate and none at all in the probate court. The use of folding theater chairs was planned in the interest of saving space and as used now are quite comfortable.

The witness box is the same in the circuit and common pleas courts, but in the probate court it was felt that more than one person might be in the box at once so it was enlarged. This was possible because no jury box was required in those courts. Careful study was given to the absence of ramps to the witness box and the steps made as conspicuous as possible so that the witness who might be quite flustered would not fall from a misstep. We learned that the witness should be near enough to the judge so he could easily counsel the witness, near enough to the jury box so they could easily follow his testimony and plainly visible to the court reporter, as well as the attorneys at the table in front of the bench.

The esthetic development of the court room seems to require placing the judge's bench exactly on the center of the room. This makes the most imposing appearance and in extra wide court rooms would be fine. In our court rooms which were held to a minimum consistent with use, it becomes a problem as one side must provide for both the jury box and the witness box between the bench and the wall, while on the other side of the bench there is only need for space for the court clerk.

Consideration was given to the proper provisions of the judge's bench with space for book shelves, foot rest, drawers, room for 2 judges at once and a raised front to protect properly items on the top of the bench. Space for the court reporter and clerk in front of the bench was developed with the idea of keeping the attorney at the proper distance from the bench and witness as well as providing a ledge for his reference material. Even a marble block for the clerk to hit with his gavel was provided. In spite of all this study on paper, it was still necessary to make certain minor adjustments in height and





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F. M. SIBLEY LUMBER CO. LO. 7-5100 6460 Kercheval Avenue Detroit 14, Mich. location on the job to secure the best working relationship. Some judges are tall, some short, some with specific needs and habits, and with 36 different individuals who change jobs from time to time, it must always be thus.

To design 36 different court rooms which were basicaly the same width and length and height and fundamentally the same plan seemed at first to be very confusing. It would have been rather discordant to introduce many variations and styles especially in one common building shell. We therefore developed 4 types of rooms which varied in lighting arrangement and design of wall at judge's bench, but were otherwise the same architecturally. These 4 types were varied again by the use of 4 different types of wood - oak, walnut, mahogany and prima vera, which made a total of 16 possibilities. As each wall behind the bench had a marble panel, this marble selection was also varied with 28 separate varieties being employed.

These panels are fine examples of marble and come from all over the world—from France, Italy, Spain, Peru, Montana, Vermont and from above the Arctic Circle in Norway. The wood is finished in its natural color and is excellent cabinet work. The wall opposite the judge's bench is panelled to provide space for the oil paintings which each judge inherits, or acquires during his term. The marble panels have either a sculptured bronze relief from models of noted sculptor Marshall Fredericks, or an inscription in bronze letters. These inscriptions were chosen by the judges themselves for their own particular court rooms and the rooms assigned by priorities established by the judges themselves.

We tried to trace the various paths of public and private circulation as completely as possible. The prisoners who appear in circuit court are brought over from the Wayne County Jail right into the basement of the building and up the private elevator to the jail cells on the 17th floor which is the floor of the presiding judge.

Other traffic studies were not as simple, but complicated by bringing together occupants of many buildings with totally unanticipated demands. Adjustments have been made and will continue until time and opportunity resolve any remaining problems.

Our glimpse into the activities of court room procedure was skillfully and patiently guided by Judge Ira W. Jayne, Presiding Judge of Circuit Courts and his many colleagues in the various courts.

We like to think that our glimpse into their lives was matched by a glimpse into ours and that they received the same interest and insight into our problems that we did of theirs. We know we have a much better understanding of legal procedure and the importance of courts to all of us. We hope we can look in again some time.



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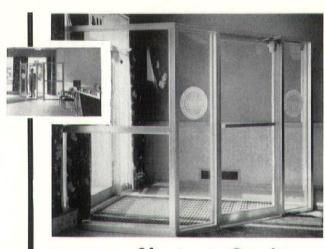
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DETROIT ARCHITECTURAL GOLF LEAGUE SCHEDULE

September 14 - Glen Oaks Country Club, Detroit.

THE DETROIT ARCHITECTURAL GOLF LEAGUE has changed the date and locale of their 4th annual banquet. The new location will be at Glen Oaks Country Club, September 14, 1956.

According to Bud Zerga, Jr., banquet chairman, there will be golf available for league members and guests, during the day and a dinner dance in the evening.

The banquet will be highlighted by entertainment, dinner music, generous distribution of door prizes and dancing afterwards.

Tickets for the banquet are \$10.00, and can be obtained by calling Bud Zerga, Jr., VE. 7-3200; Skip Drane, league president, WO. 3-7414; Carl Smith, WO. 2-1001 & Ed Samson, TI. 6-8113.



ABOVE:

Clare Imhoff, Don Perne, Pro.; Frank Greer and Chuck Andres discuss score at St. Clair Country Club tournament.

RIGHT:

Frank Greer displaying what the well dressed golfer will wear at Glen Oaks tournament, September 14.

Grand Hotel Golf Tournament Winners and Prizes

Tyler Riggin, Plainwell, low gross, whiskey; Robert Franden, Chicago, high gross, tees; Irving Palmquist, Detroit, low net, six golf balls; Alfred Moor, Toledo, low net, glove; Edward Fitzgerald,

Lansing, high net, three balls; Donald Burford, Detroit, average golfer, 1 ball; Walter Kirschner, New York City, average golfer, 1 ball; Stewart Kissinger, Detroit, average golfer, 1 ball; Dave Vander Laan, Kalamazoo, blind bogey (4th hole), six balls; Linn Smith, Birmingham, commit. trophy, cup; Mrs. James Livingston, Ann Arbor, low gross, champagne; Mrs. Tyler Riggin, Plainwell, low gross, six balls; Mrs. Gardiner Vose, Birmingham, low net, glove.

The prizes were donated by George Anderson Brick Co. of Lansing and Kimball & Russell, Inc., Detroit.

Bridge tournament winners at Grand Hotel:

High score: Gladys Anderson, East Lansing, and Mary Moor, Toledo.

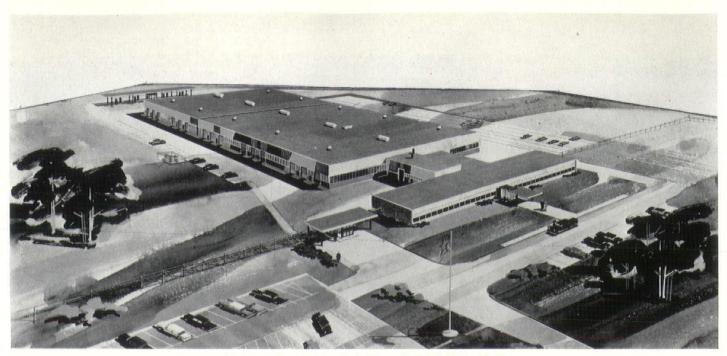
Booby prizes: Marion Kastendieck, Gary, Ind., Betty Ollesheimer, Bloomfield Hills, and Marcella Rosa, Lansing.

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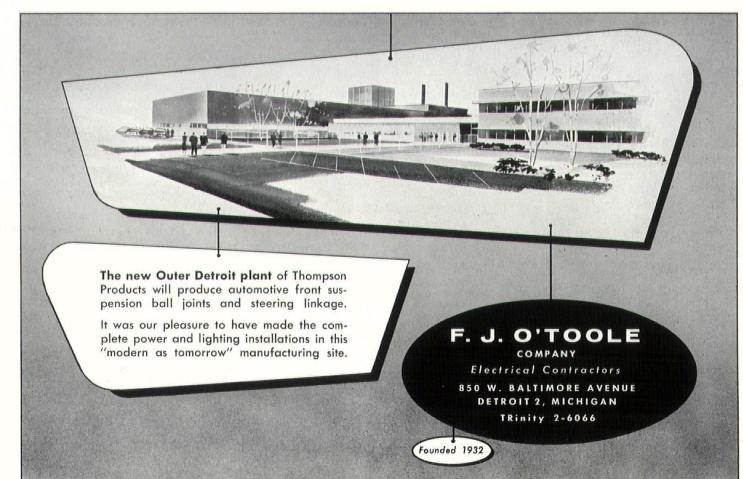
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Detroit Architectural Bowling League

THE DETROIT ARCHITECTURAL EOWLING LEAGUE is starting its 35th y_ar of activity Friday, September 7, 1956, on the 7th floor of the Detroit Recreation.

Ninety architects and engineers will take to the hardwoods, representing 18 toams. Two new teams will be rolling in one of Detroit's oldest bowling loagues. Victor Gruen, Associates, Architects, and O. Germany & Associates, consulting engineers, are the two new entries in D.A.B.L.

The defending champion is Norman Kracke's quintet. Teams such as Giffels & Vallet; Smith, Hinchman & Grylls; Albert Kahn, are only a few of the many architectural organizations with repre-

PRODUCERS' COUNCIL, INC., announces its 35th Annual Fall Meeting and Chapter Presidents' Conference to be held at the Wade Park Manor Hotel, Cleveland, Ohio on September 25 and 26, 1956.

Products News

Producers' Council

Calendar of Coming Events

- Sept. 10—Business Meeting Dinner, Fort Shelby Hotel.
- Oct. 8—Pittsburgh Plate Glass Dinner, Fort Shelby Hotel.
- Oct. 30—Home Building Caravan Dinner, Statler Hotel.
- Nov. 12—E. F. Hauserman Dinner, Fort Shelby Hotel.

KAISER ALUMINUM AND CHEMICAL SALES, INC., announces the innauguraion of a new program of service to the architectural profession regarding the use of aluminum and the appointment of Charles J. Mock as District Architectural Representative for the State of Michigan, with offices at 1414 sentation in this league. All will vie for the coveted Architects' Trophy, currently held by Krecke.

League officers are Lyall Askew, president; La Mont Van Dell, vice president; Iner Peterson, secretary; Walt Ziemba, secretary.

Teams in the league are: Norman Krecke, Giffels & Vallet, McGrath & Dohman, Snyder & McLean, Smith, Hinchman & Grylls, H. E. Beyster Associates, Ralph R. Calder, Boddy, Benjamin & Woodhouse, Robert J. Davis, Albert Kahn Associates, Harley, Ellington & Day, Hyde & Bobbio, Herman & Simons, Diehl & Diehl, Eberle M. Smith Associates, Albert Smith, O. Germany Associates, Victor Gruen Associates.

Fisher Building, Detroit.

Mocks training as an engineer and his many years of experience in the aluminum industry, and in working with architects and engineers, qualifies him to assist in problems regarding the proper use and application of aluminum.

LITEWALL CO., DETROIT, has moved to larger quarters at 10616 W. Seven Mile Road, according to an announcement made by Ed Grabowski, president of the company.

They were formerly located at 18323 James Couzens Highway.

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Products News

A "GLASS ROOF" has been completed atop the new half-million dollar office building and warehouse to be occupied by Owens-Corning Fiberglas Corporation at the corner of Greenfield and Eight-Mile Road in Oak Park, Michigan.

The modern structure, currently under construction by O. W. Burke, general contractor, is owned by Devon Hills of Columbus, Ohio. It is expected to be completed by December of this year, The new building will house both Owens-Corning's Detroit Branch Office and the firm's insulation division.

Some 10,000 square feet of that company's Perma-Ply, the glass reinforced built-up roofing product, was installed in the roof on top of Fiberglas roof insulation by the Schrieber Roofing Company, Detroit, and the steel deck was laid by the R. C. Mahon Company, Detroit. Completion of the warehouse roof will bring the total glass roof area to 40,000 square feet.

Perma-Ply, said to be the first major innovation in the roofing field in 50 years, is promising to revolutionize the industry. This Fiberglas built-up roof in combination with asphalt gives the building a lighter, stronger and longerlasting roof, and one which is easier to apply.

With Perma-Ply, the built-up roof is monolithic and the asphalt is strength-



A mural executed in stainless steel and "Bakelite" epoxy resin paint captures the interest of visitors in the lobby of the new Parma, Ohio, research laboratories of the National Carbon Company, a Division of Union Carbide and Carbon Corp.

ened and reinforced with thousands of tiny glass fibers, just like plastic is reinforced with glass for automobile bodies and boats or concrete with steel for buildings.

UNITED STATES GYPSUM COM-PANY has placed a new portable industrial "sound-catcher" on the market, a pyramid-shaped acoustical unit recommended for suspension from the ceiling, which minimizes deafening noises that bounce around in factories and other enclosed premises where sound is 'out-of-bounds."

The new product, sold under the trade name "Acoustosorber" and merchandised through United States Gypsum acoustical contractors throughout the country, is recommended for noisy premises where no built-in sound absorbers have been provided, and particularly where noise cannot be modified at the source or isolated from other areas of the premises. The apparent loudness level can be reduced as much as 50 per cent through use of the "sound-catcher."

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Cotton Insulation Found Intact In War Housing

Some "temporary" wartime housing, built at Wyoming and Eight Mile Road, Detroit, Michigan was torn down recently. About the only salvageable material was the cotton blanket insulation which was found to be intact. It was removed and rolled up for storing.

In the 14 years since cotton blanket insulation was introduced, the Warren Fibre Products Co., 14290 Meyers Road, Michigan, distributors for Standard Cotton insulation has shipped out more than 500 million square feet of the product.

It is being used in the side walls and attics in all types of homes, including those costing upwards of \$100,000. Standard cotton blanket also has wide use in industrial and commercial buildings, particularly with suspended ceilings. Its light weight will never cause the plaster board to sag.

Cotton fibres are hollow and coated by nature with a water-repelling wax. The hollow fibres act as dead air cells



Above shows an application of cotton blanket insulation on a suspended ceiling in an industrial building.

and make cotton very resistant to matting. It is an effective sound deadener, as proved in a Michigan restaurant located under a bowling alley. The din was reduced to a whisper.

A proved chemical formula, devised by the government, is used to make cotton blanket fire-resistant. In addition to the chemical treatment, cotton insulation has a smothering effect on fire because cotton fibres are built up in uniform layers with no voids or thin spots to act as flues.

Applicators can install cotton blanket insulation in approximately one-third less time than other types. Owing to its light weight, applicators do not tire so quickly; there are no dirt particles to get into eyes or inside clothing; hands are not cut or scratched.

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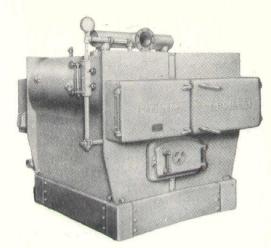
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Overcoming Space Limitations In Modern Boiler Room Construction



Spencer "LW" Divided Low-Waterline Boiler

By Louis B. Gorman

The Architectural trend of the past few years to the low-silhouette type of building has revealed the necessity for a low water line, high firebox boiler that will be adaptable and lend itself readily to this type of building construction.

In view of the fact that the engineer's first duty to his client is to provide the best possible equipment at the lowest possible cost, any savings in boiler room construction assume a high significance. The hidden costs, such as excavating in extremely rocky grounds, or in an area where there is a high water table, can run all out of proportion to earlier estimates. Certainly, if an Architect or Engineer is not confronted with these intangibles, he can more accurately gauge the construction costs. Through the use of a boiler specifically designed to meet these conditions, the engineer is doing a better job for his client.

Such a boiler is the "L-W" Divided Low-Water-Line Boiler as manufactured by the Spencer Heater Company, Lycoming Division AVCO Manufacturing Corporation, Williamsport, Pennsylvania. The patented design of this unusually



Rigging "LW" boiler section through standard sidwalk access opening

efficient boiler eliminates many of the problems normally encountered by the use of the standard high firebox type boiler.

The overall height, which is approximately 25% lower than that on conventional boilers, is made to order for boiler rooms where head room is of prime importance. The fact that it is a divided boiler will often overcome problems encountered in moving the boiler into an existing building.

Two water-tight sections can be moved in separately and then drawn up and bolted together, requiring no welding for assembly. The extra high firebox provides for better designed combustion chambers and assures quiet operation, which is so essential for apartments, schools, churches and hospitals.

The unique design of the "L-W" affords approximately one and one-half times the steam dome area found in comparable size conventional boilers. This larger liberating area and steam space assures the owner of a higher quality, dryer steam and a steadier water line.

Standard features of this proved quality boiler include Spencer's method of attaching flue door frames and smoke box to the boiler by means of a threaded pad method that completely eliminates any stud tapping into the waterway of the boiler. The extra heavy steel plate smoke box assembly is designed with removable breeching collar and removable side panels to provide easy access to second pass tubes without removing the breeching from the smoke box.

The entire weight of the boiler rests upon four extra heavy corner posts, thus allowing the removal of any of the base plates without disturbing the boiler setting.

Metal insulation clips are factorywelded to all vertical sections of the boiler in order to expedite the application of boiler insulation. Flue doors and frames are of extra heavy steel plate and precision ground for metal-to-metal gas-tight fit. Flue doors are thoroughly insulaed with high temperature mineral wool protected by heavy steel flame plates. Precision grinding of the heavy cast iron fire doors and frames eliminates the use of troublesome asbestos gaskets and the chrome iron flame plate prevents warpage of the assembly.

There is a complete range of sizes to fit any requirement from 2200 square feet of steam to 35,000 square feet of steam, S.B.I. net rating. These boilers are designed, constructed and stamped in accordance with the A.S.M.E. Boiler Construction Code, rated and approved in accordance with S.B.I. code and inspected and apporved by National Insurance Board Inspection.

Job requirements are most easily met where a Spencer "L-W" Boiler is used since it solves problems of low headroom, major excavation costs and limited entry space.

Architects and Engineers who have used the "L-W" on hundreds of jobs throughout the country are unanimous in their enthusiastic support of this superior boiler, which solves their problems encountered in today's contemporary structural design.



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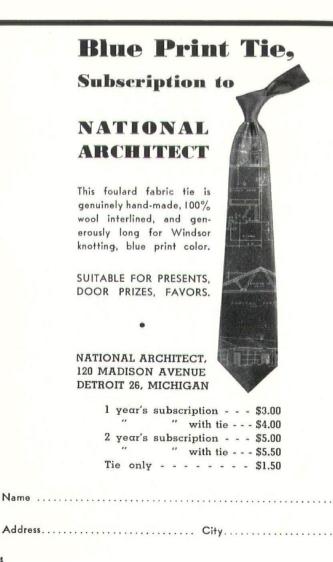
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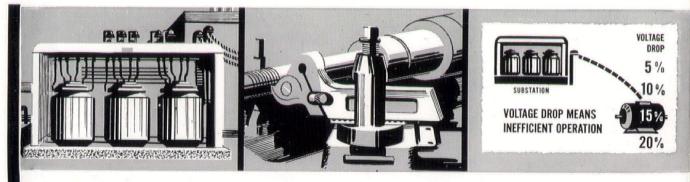
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But even more important is the voltage loss along these cables between the meter and your motors, furnaces and lights. As current flows through undersized or overly long circuits, voltage may drop as much as 20%.



When voltage drops, production suffers. A 10% voltage drop may mean a 19% decrease in induction motor torque. Longer acceleration periods and overheating are other results which cut motor life and efficiency.

Resistance heating devices are affected by voltage drop. Infra-red heating processes, electric ovens and welding equipment cannot perform properly when they don't get the voltages they were designed for.

Your plant's lighting—and employe productivity—are also affected by voltage drop. A 10% drop means incandescent lamp bulbs give only 70% of design efficiency. Similar losses usually occur in fluorescent lighting.



Fortunately, there are plenty of remedies for voltage drop. But the first thing to do is to find out how much of the power you buy is nonproductive. Your plant engineer, your electrical contractor, and Detroit Edison—as a team—can make the survey for you.



