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WEEKLY BULLETIN



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Volume XXII

DETROIT, MICHIGAN, JULY 6, 1948

No. 27

REPORT FROM THE ALBERT KAHN OFFICE

Miehls Announces Additions to Firm

Albert Kahn Associated Architects and Engineers, Inc., announces the election of a representative group of technical employees of the organization as Members of the firm.

In announcing the election, Geo. H. Miehl, President of the firm, said that it effectuated a policy designed to permit assumption of increased responsibility in company operations by key employees.

"The original conception of this integrated technical organization by Albert Kahn, its founder, recognized the major contribution of his employee associates in the successful operations of the company," Miehl stated. "It was designed to provide for the eventual assumption of full ownership and administration by those associates."

"The subsequent operations of the organization in its service to a wide clientele has demonstrated the basic soundness of the policy of its founder. We are convinced that the strength of the organization and its service will be further enhanced by a broader conception of that policy. In implementation thereof, the charter of the organization has been amended to permit employees who have demonstrated their ability, loyalty and merit, or others who will so demonstrate in the future, to participate more fully in the operations of the organization through provision for tangible ownership afforded to its Members."

More than 20,000,000 square feet of new floor space have been added to America's production plant since VJ Day through the offices of Albert Kahn Associated Architects and Engineers, Inc.

George H. Miehl, who heads the 44-year-old firm generally regarded as the world's largest, said the new work represents a score of major projects with an industry range from newspaper and magazine publishing to women's clothing and truck plants.



MR. MIEHL

While not identifying specific buildings, Mr. Miehl said that the list of new Kahn-designed structures includes eight automobile assembly plants, five prime automotive manufacturing lay-outs, automotive administration buildings, ball bearing plant and clothing factory complete with picture windows.

"These new facilities have all been started and virtually completed since VJ Day," Mr. Miehl stated. "They are for the most part expansion of previous facilities and are designed to produce more and better things for more people. They represent concrete evidence of risk capital invested in the conviction of a constantly expanding American economy."

"These new projects represent more than twice as much floor space as the combined area of such spectacular war-plants as the Willow Run Bomber Plant and Dodge-Chicago—both designed by our organization and both, incidentally, now occupied by new organizations either planning or already building civilian products."

"The total addition to the nation's

production facilities bespeaks high confidence on the part of top industrial management in the expanding need for new products.

"The construction trend in the industrial and commercial building fields in which we specialize has followed closely the projected pattern. The first phase was expected to be in the manufacturing industries, the second phase in the hospital and similar service fields where shortages existed even before the war, and the third phase in multiple housing and commercial structures."

"The first phase was in a sense urgency construction, new plants to expand output and to provide replacement for facilities nearing obsolescence before the war. This first phase, we feel, has now passed its peak, although nearly all of our new factories are in addition to existing facilities and not replacements."

"That the second phase is getting under way was indicated recently when we were authorized to call for bids on a new hospital, construction of which had been deferred after the design had been substantially completed. The trustees decided to go ahead in view of the acute need for more hospital facilities everywhere and in the belief that construction costs may not recede much from their present levels."

FREDERICK CROWTHER, Architectural delineator and renderer, can now be reached at the office of Emmerling, Spellicy and Hartman, 112 Madison Ave., tel. WOodward 2-1712.

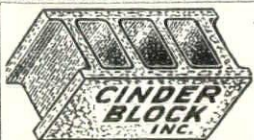
CHARLES NOBLE, A.I.A., has closed his Detroit office in the Convention Hall Building, and will continue to operate from his Ann Arbor office.

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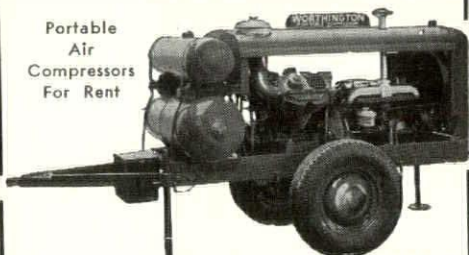


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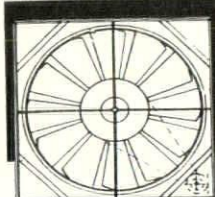
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A.I.A. BOARD MEET

By J. Frazer Smith,
in *The Tennessee Architect*

Your editor had the pleasure of attending the Board Meeting last week and as Chairman of the Government Relations Committee sat in most of the sessions. The thought occurred to me that the Chapter members would like to know what principal decisions were made with reference to the 1948 program.

The 1948 Convention in Salt Lake City received its final polishing off and I can assure you it is going to be one of the best ever. The final program calls for a most interesting seminar program on the subjects of (1) Dwellings, (2) Retail Business, and, (3) Urban planning. The Institute is calling on its best talent and nationally-known figures outside of the Institute to give the three chosen subjects the advantage of top rating authorities. The scheduled arrangements by Walter Taylor, our Director of Education and Research, assures one that he can attend all business meetings of The Institute and all the seminars without conflict. Also there is a choice of two sight-seeing trips to the nation's western playgrounds.

The Department of Public and Professional Relations, so ably conducted by Major Purves, had voluminous problems which were all discussed and squared away, looking toward one of the busiest periods of The Institute's history in 1948. The American architect's relation with Government is carried on by the Governmental Relations Committee under the direction of Major Purves, and this Committee has the stage all set for the many and various problems confronting the architects in their Governmental relations. In this connection the Board of Directors, for the first time, declared its overall policy in its relations with Government, and in addition thereto, is giving the public a new statement on emergency housing, which supplements its general statement so ably written in 1945, and to which this day nothing could be added.

The Board heard the first reports of its Field Director, Jack White, who has visited some 15 Chapters, including the Texas Chapters. Judging from the success of Mr. White's operations so far, The Institute has reasons to believe that Chapter relations from here on out will have clearer sailing.

Walter Taylor's report on Research, the results from which architects have reviewed in several issues of The Bulletin, proved very enlightening. In an early issue we are going to tell the Tennessee architects the far-reaching importance of The Institute's Research program.

The Board reviewed The Institute's progress on Unification, the program

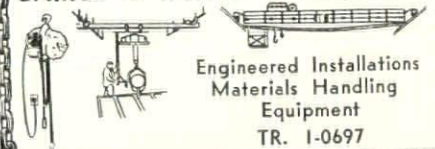
See **BOARD MEET**, Page 7

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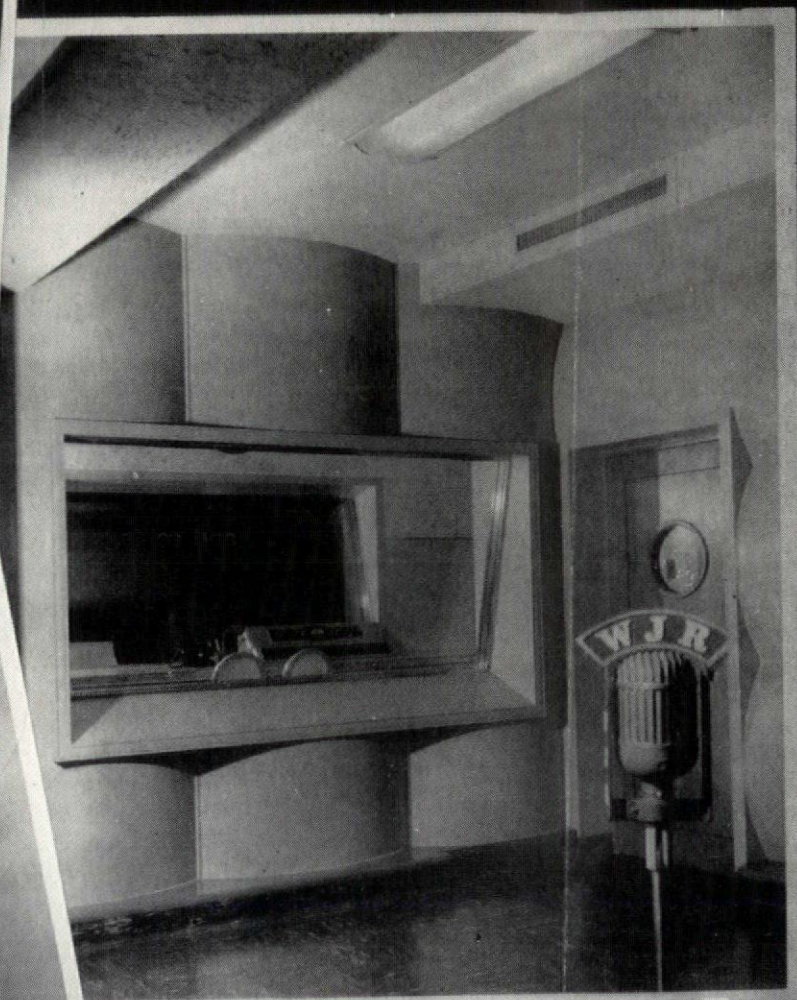
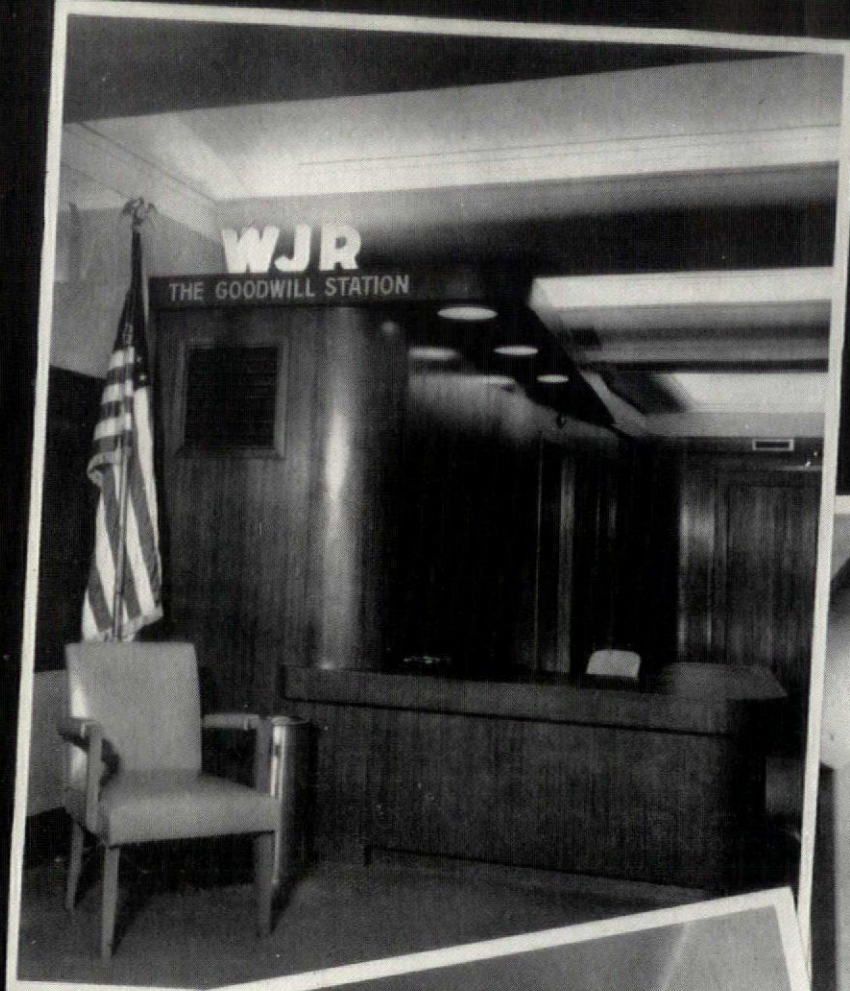
FOR

WJR, The Goodwill Station

Fisher Building, Detroit

SCHLEY AND WARD, ARCHITECTS

Detroit



UPPER LEFT: Receptionist Desk, Main Lobby, twenty-first floor. Old vaulted ceiling of typical Fisher Building Elevator Lobbies entirely transformed by new widespread plaster beams, spanning Lobby and containing concealed lighting troughs.

ABOVE: Detail in typical studios. Note Control Booth located between studios, showing soundproofed vision windows. Strong shadows show contrast in polycylindrical wall treatment.

LEFT: Twenty-eighth floor corridor leading to executive offices. Note flutex glass partitions, concealed light troughs and flush sound door treatment.

Lens Art PHOTO
DETROIT



ABOVE: Typical broadcasting studio, showing new lighting and vision windows to Studio Control Booths

LEFT: Interior view new Master Control Room. Let in center unit are coaxial transmitter lines running up shows transcription unit where recordings are reproduced Master-Control Desk.

Modernization of AM and FM Broadcasting Studios W.

Many times in the career of the average architect, he is called upon to solve an unusual and complicated problem, so that one more or less causes little actual concern, but not often is he asked to completely remodel a major broadcasting station operating on a twenty-four hour a day basis, and still keep them in "business as usual".

Such was the problem presented in modernizing the existing WJR Station in the Fisher Building, where the principal studios were on the 28th floor, the general offices on the 21st, 22nd and 28th, and the executive offices on the 21st floor. It was necessary to relocate all studios on the 21st floor and all executive offices on the 28th floor, and still not interfere with either daily business or current broadcasting programs, and to do this within the shortest time possible.

At this point it is proper that we express our appreciation for the helpful attitude of the Engineering Department of WJR. Through the assistance, kindly understanding and patience of WJR personnel, particularly

Messrs. Jones, Friedenthal and Leydorf, Radio Engineers, it was possible for us to consummate the modernization with a minimum of difficulties and to produce the fine studios that have resulted from such combined efforts.

While plans were still in preparation, actual work of tearing out old partitions and ceilings was started simultaneously on the 21st, 22nd and 28th floors. As rapidly as finished designs could be perfected, contracts were let and work started on a day-and-night schedule. Practically all existing partitions and suspended ceilings on the 21st and 28th floors had to be removed and done in such a manner as to permit current business to proceed without interruption. Air-conditioning of the studios and executive offices was a requirement, and complete new electrical systems for radio, light and power, had to be provided. The main telephone switchboard room and the main electric service panels had to be entirely relocated and facilities greatly increased. This work was started late in July of 1947 and proceeded without halt

through March 19th, 1948, when on that day the Formal Opening of studio facilities and the birthday of Mr. G. A. Richards, Board Chairman of WJR, were celebrated together, with a great nation-wide hookup in which Lowell Thomas and other celebrities participated. The end result of this long and complex building operation qualifies WJR to rank with the most modern and scientifically-designed radio broadcasting studios which, in combination with the new Frequency Modulation transmitter installed, makes possible the finest of radio broadcasting programs.

The major studios, of which there are four, together with their individual studio control booths, utilize the latest and most improved methods for sound reproduction. The walls have floating polycylindrical panels with plywood diffusing surfaces, designed to produce as nearly an ideal period of reverberation in seconds as possible over the range of sound frequencies encountered in radio transmission. It may be noted from accompanying photographs that some of these wall cylinders are placed

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ANGE BAUNE PHOTOS
(Page 4 & 5)

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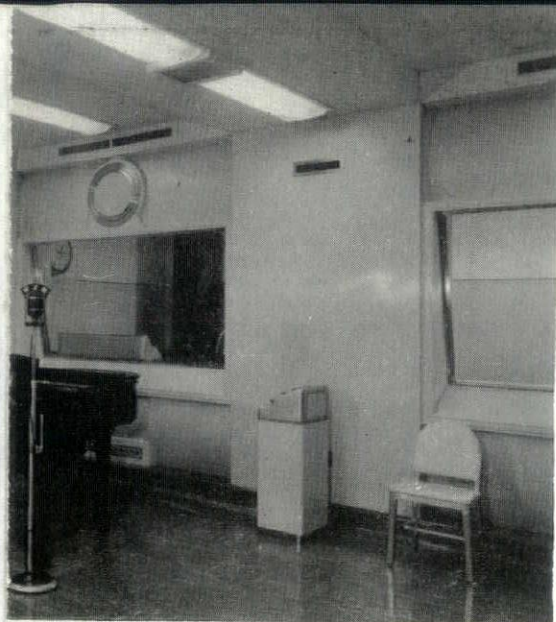
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w polycylindrical wall panels, flush fluorescent in background.

ft background FM transmitter. Three large tubes to new antenna on Fisher Tower. Extreme right luced for air signal. Unit in center foreground

WJMR, Detroit

By Cyril Edward Schley
A.I.A.

vertically on two walls and horizontally on the other two walls. Only such portions of the ceiling are treated with Acoustone tile that are necessary to produce a brilliant and well-balanced sound pattern.

It is interesting to note that multi-groups of Riverbank Sound doors are used in sound locks at entrances and exits to both studios and control rooms. One very important requirement was to close and tightly block all existing windows in the studio section. The windows were sealed and made airtight to exclude extraneous noises or traffic sounds from the streets twenty-one stories below and also to exclude dust from the studios.

The floors throughout the studios, control booths, corridors and master-control room are covered with resilient rubber tile coved and bull-nosed at bases to prevent all sharp corners and interior angles.

Flush fluorescent ceiling lights are used to provide a maximum of non-glaring illumination at low heat in-

tensities. The heat factor was important as all studios are air-conditioned; therefore, incandescent lights were used sparingly. All studios are wired for radio reception for incoming programs as well as for AM and FM broadcasting. Loud-speaker and electric clocks are incorporated in all studio walls, as shown in photographs, over vision windows between studios and control booths. Each studio has seventy-five pairs of various size and type of wires, including conduits providing raceways for over intercommunicating systems, FM and AM broadcasting. Loud-speaker and microphone outlets are placed advantageously in studio walls. Vision windows between studios and booths have double-or triple-heavy plate glass set in rubber mountings and stainless steel sash. Provisions have been made between each light of glass to absorb any possible trace of moisture that might cloud the glass and obscure clear vision.

The control booths are sound-proofed, insulated and air-conditioned, and house innumerable pieces of radio equipment, including loud-speakers and electric clocks. Actually, throughout the studios and offices there are over one hundred Western Union clocks, all synchronized and automatically corrected; also, there are more than one hundred loud-speakers at strategically-located positions throughout the three floors.

The entire 21st floor studio section is cooled with mechanical refrigerating, requiring a fifty-ton capacity compressor. The executive-office section on the 28th floor, has its separate cooling unit of twenty-five-ton capacity. Air-conditioning entailed the use of the so-called "double-duct" system, making it possible to maintain correct air temperature in each studio, booth and master-control room, independently and under greatly varied loads. It was also necessary to line all air ducts with sound-absorbing material and to place back of all inlets and outlets specially-designed sound locks or baffles, preventing passage either way of noises.

Probably one of the most interesting sections of the actual broadcasting area, and certainly the most important, is

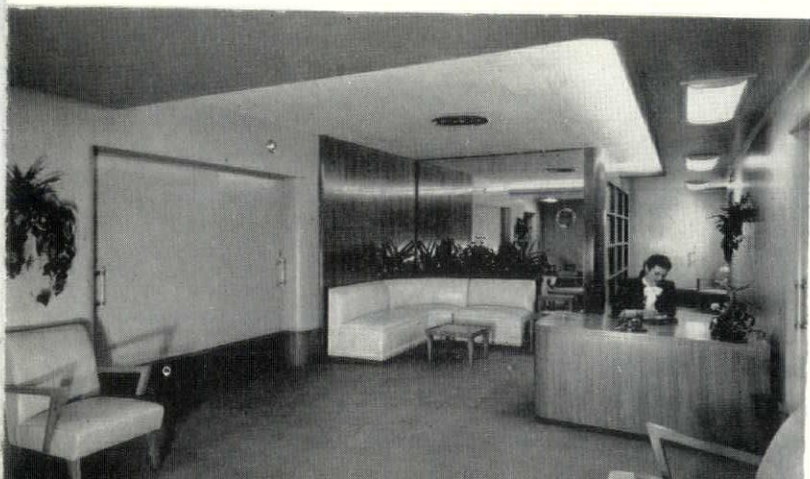
the Master-Control Room. Here all programs originating in any of the studios are channelled either through the elaborate and complex FM transmitter, newly-installed in this room, or are carried by telephone wiring from auxiliary AM transmitter to the Transmitter Station, located in Trenton, Michigan, some 25 miles away, previously planned and built through the architect's office. This signal goes on the air from the towering antenna (some 760 feet high), also located in Trenton. All Frequency Modulation broadcasting goes on the air directly from the new sixty-foot antenna, recently placed at the very top of the "Golden Tower" of the Fisher Building.

The average caller at WJMR is taken to the 21st floor, where a receptionist directs him to his ultimate destination. Six elevators feed this floor and here the old elevator corridor has been converted into a modern Reception Room or Lobby. The walls and receptionist's desk are specially-designed in American Walnut, with panels on walls extending to the ceiling where new concealed-light troughs provide soft illumination. From this Lobby, one corridor leads to the studio section and another corridor to the News Editor's spacious quarters. Here, back of specially-designed sound-proof walls, are the eight teletype machines on which are constantly recorded happenings from all over the world. News items are gathered here for the regularly-scheduled "News" broadcasts. Also in this section is located the mammoth Record Library where thousands upon thousands of recordings of every nature are stored and so indexed that on a moment's notice any recorded music, song, speech or item of historical significance is immediately available. These indexes show the running or playing time of the records so that very quickly the proper record for a specified or limited time can be made available for broadcasting.

Other component offices are located on the 21st floor, such as Program Director, Educational Director, Production Men and Announcers' Rooms, General Engineering offices, Work and Supply rooms, etc. The entire floor of office

Reception Lobby twenty-eighth floor controlling executive offices. Note recessed wall panel housing soundproof access doors to corridors and stairs.

Twenty-eighth floor office of Mr. G. A. Richards, Board Chairman, WJMR. Note simulated window at extreme right. At extreme left, wall cabinets house concealed television unit and turntable for record reproduction.



section and lobby throughout have been newly-carpeted, all ceilings have been given acoustical treatment, and all-new recessed fluorescent lighting has been installed. One special requirement of Mr. Richards' was that all metal letter files and supply cabinets be concealed from view; therefore, they are built into walls with access through horizontal sliding doors, presenting an apparently perfectly flush wall. There are no protruding cabinets or closets visible, but wardrobes are provided by recessing between walls with access through sliding flush doors. About one-third of the 22nd floor of the Fisher Building is occupied by WJR, and here the offices were completely modernized with new floor covering, acoustical ceilings and recessed fluorescent lighting fixtures. This floor provides facilities for the Accounting Department, the Sheet Music Library, Special Commentators, Disc Jockeys, Script Rooms, Public Relations and Mailing Department.

The 28th or top tower floor has been completely revamped. Stepping out of one of the two high-speed elevators serving this floor, which is entirely occupied by WJR executive personnel, one enters a beautiful lobby in which flowers and shrubbery prevail, and by the use of large mirrors an illusion of an out-door garden and unconfined space is presented. All lighting in the Reception Lobby comes from a concealed source, and a constant supply of fresh,

cooled air is introduced through concealed openings. A heavy carpet covers the floor, and very modern and colorful furniture complete the picture. Here the visitor is directed to Board Chairman G. A. Richards' office; to the office of Frank Mullen, President, or to Harry Wismer, who is Executive Assistant to the President. Their Private Secretary, Miss Ross, has her office adjacent to each, and these offices form a luxury suite rarely surpassed.

Also on this floor are offices of other executives, including Mr. Seibert, Mr. Noll and Mr. Shawd. These rooms and corridors are air-conditioned, have Acoustone ceilings and flush, recessed fluorescent lighting. Each office is equipped with its own zone-control to suit the individual's wishes as to room temperature. Also, offices here have radio-reception facilities built into concealed wall cabinets with microphone outlets, loud-speakers and dial-controls to enable one to tune to any desired broadcast. Housed in these wall panels are facilities for receiving televised programs, as well as concealed turntables for reproducing recordings. Here again, no closets or letter files are visible; all being built into recesses back of sliding wall panels. Every office is completely carpeted and furnished with specially-designed and built-in desks and cabinets. An inter-communication phone system places all offices in direct touch with all depart-

ments. Air-conditioning system for this area, as aforementioned, is installed in the 29th floor work space, and owing to extreme pressures at this height, difficulty was experienced in exhausting air and also in securing complete quietness from wind noises.

Acknowledgment is made of the material assistance rendered by the Fisher Building Management, represented by Mr. Bussey and Mr. Hungerford. Through their efforts many difficult problems of construction were solved, and their sympathetic and courteous treatment through our rather long operation was very helpful and greatly appreciated. Also, appreciation is expressed herein for the helpful cooperation of the general contractor, the Pom-McFate Company, and all the subcontractors and material suppliers. Acknowledgment is due Mr. M. A. Smith, Acoustical Engineer in charge of Sound Control for the U. S. Gypsum Company. His suggestions, designs and computations on reverberations have been of great assistance in designing the broadcasting studios.

Our office collaborated with the office of George W. Walker, Industrial Designer, who is responsible for the color compositions, draperies, carpets and much of the furniture. The association was extremely pleasant, and the finished results of our combined activities are reflected in the harmonious scheme of design to the mutual satisfaction of both offices.

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BOARD MEET

Continued from Page 2

which Branson Gamber promises will be complete by December 31, 1948, at which time The Institute will be able to start on a new career completely revamped and reorganized, ready for all problems confronting the profession in this new era.

Then there were the usual problems which confront every Board meeting—the distribution of honorary awards, scholarships, medals, etc.; the problems of the various Chapters, which are permitted to run over into the laps of an already too-busy Board of Directors; and finally, the old headaches, such as advertising by architects, The Institute's relations with the Registration Boards and the various teaching professions, competitions, etc., etc.

The Board held forth night and day, with the exception of one afternoon which was taken over for sightseeing. The astonishing thing to me (after 5 years, elapsing since I was a Director) is, in spite of the fact that the Board, looking forward to lightening its load, revamped The Institute's structure to include a staff of very able directors, secretaries and committeemen, now find that instead of the former 3-day sessions, they cannot complete the business under 4 days and nights.

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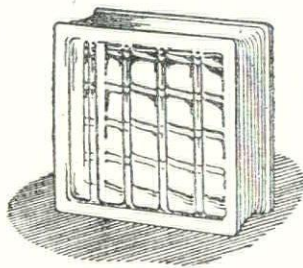
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Where are all these people who have been instructed? Surely they are not all estimators. The answer is that many are still with the same firms they were with when they received instruction. Many of them are in high positions now. Some were in higher positions when they took the course. Many were in sales positions, and are still in positions, apart from estimating. Many have gone into business for themselves and are now B & T members.

The growth of the school should not be measured in number of students, because the aim has never been to see how many students we could attract. In fact, limited by the capacity of our plan room, and by staff of instructors, in 18 out of the 25 completed semesters we had to turn down applicants.

During the semester completed in April of this year, we filled the plan room to its capacity four evenings each week. The total enrollment was 127.

We inaugurated a new course, this last semester. It is a course in blue print reading and interpretation. We admitted 34 to this course and turned away 14. The course will become more and more popular. At the present time we are doing some scouting to find larger quarters for the class.

Starting in September of this year, there will be four classes as follows: Blue Print Reading, Residential Estimating, Elementary Commercial, Advanced Commercial. Frank Dow of Campbell Construction Company and Lyle Tonne of Tonne Construction Company will continue as instructors.

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DETROIT, MICHIGAN, JULY 13, 1948

No. 28

STABILIZATION OF BUILDING INDUSTRY

Demolition and replacement of buildings which have outlived their usefulness has been recommended as a step towards permanent stabilization of the construction industry.

This recommendation is contained in a report of the Committee on Urban Planning of The American Institute of Architects.

The Committee report states that continuity in production must be achieved to avoid the extreme fluctuations in the construction industry—to minimize boom and depression periods. Housing costs have been raised by this instability since the element of risk has justified the high prices for labor and materials and there has been a maximum volume of housing in periods of high prices.

"We should seek to develop procedures, both public and private, that will stimulate or inhibit the rate of construction so as to counteract, rather than aggravate, the violence of cyclical swings in the national economy," says the committee.

"A pre-requisite for the permanent stabilization of the construction industry, however, is a definite program for the demolition and replacement of buildings that have outlived their usefulness."

As released by Douglas W. Orr, of New Haven, President of The Institute, five major objectives for a national housing program were enunciated in the report.

They were as follows:

1. To secure an adequate quantity of housing to serve the needs of all our citizens at a price they can afford to pay.
2. To secure an improved quality and design for all types of housing.
3. To secure continuity in the production of new homes and apartments.
4. To secure the elimination of slums and blighted areas.
5. To secure well-planned communities and cities.

In considering the problem of quantity and cost, the Committee approves methods designed to increase the productive capacity of the construction industry.

"We should oppose any artificial restrictions, whether on the part of capital or labor, that tend to hamper production or increase the cost of construction," the committee stated. "We should favor simplification of building codes and governmental aid for research in construction methods and materials."

"Some of the new methods that are being tried, such as pre-fabrication, may appear to result in a limitation in the employment of architects; our policy, in such cases, should be governed entirely by the needs of the public."

As far as quality and design are concerned, the committee is opposed to measures designed to secure "quantity of housing without regard to quality."

Saying that a period of excessively high building costs has already resulted in a lowering of standards of room sizes and construction, the architects assert that all new housing, whether public or private, should be based on a steady improvement in standards.

"If this nation is to succeed in solving its housing problems it will need more than the negative stimulus of banishing slums," said the committee. "It must have the positive stimulation of great and fine achievements for which architects cannot avoid their share of responsibility."

Urban redevelopment, community planning and the relationship of government to private enterprise are problems for which policies are also suggested.

In the cities, there is the opportunity of "making a more rational use of all urban land," say the architects. This can be done by eliminating industrial

as well as residential blight. Cities can be created that are efficiently planned and satisfy a sense of beauty as well as a desire for convenience.

"We shall fail in these larger aims," the committee said, "If we adopt an urban redevelopment program for the single purpose of getting rid of slums; if we fail in the larger purpose we may not even approach the more limited goal of destroying all of the unfit housing. Our endorsement of a policy of urban redevelopment, therefore, should always insist that the larger objectives should not be made subordinate to the more limited purpose of curing our housing ills."

The architects, realizing that there would be no housing problem if private enterprise alone had been able to provide adequate building for all citizens at prices they could afford, assert that the necessity for government assistance should be accepted with certain reservations, including:

1. Limiting the degree of assistance to that necessary to reach the desired objectives.
2. Rejecting compromises that are half-way measures and offer only the illusion of approaching such objectives.
3. Careful consideration of the nature of any controls that may be suggested. The architects must oppose proposals that result in excessive standardization of ideas, methods and planning. They feel they must support ideas that permit variation, experimentation and initiative on the part of local communities and individuals.
4. The seeking of simplicity in administration by avoiding red tape.

"These results," say the Committee

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on Urban Planning, "will not be achieved by wishful thinking.

"If, through indifference or negligence on our part, we allow housing legislation to be initiated by people who do not understand our problems, we can only blame ourselves. By planning, which is merely another name for forethought, we may, on the contrary, devise the simplest and least burdensome as well as the most effective forms of control."

ARCHITECTS, BUILDERS, TRADERS NOT SUBJECT TO DRAFT IF—

"Architects and men closely associated with the building and construction trade in this area are not subject to draft if they join now the 433rd Engineer Construction Battalion, civilian reserve component of the Engineer's Corp," said Lieut-Col. C. F. Clark, of O. W. Burke Company, at the activation ceremonies held June 28th in the Federal Building, Detroit.

Sponsored by the Associated Contractors of America, the Detroit Chapter activation is one of the first in the 100 units planned throughout the country. Among those present at the ceremony were Col. George B. Walbridge and Ralph McMullen.

Prime purpose of the unit is preparedness—should a national emergency arise.

Under existing regulations pay is authorized for those assigned to the unit, who attend unit meetings, providing certain requirements are met. Age limits are from 17 to 45. The 433rd needs 900 men and officers to attain fully authorized strength. At the present time there are openings for 6 architects and about 30 men from each of the building trades.

The 433rd is a continuation of the famous 17th-78th in World War II and according to its history as related by Lieut. Graham, of Armstrong Cork Co., enemy action always went into reverse when ever its members arrived.

The members of the unit sign up for three years, meet the 4th Monday of each month at 8 p.m. for 2 hours at Building 90, Fort Wayne. The next meeting will be held July 26th with Lieut. Wm. Kreighoff in charge.

For further information contact George W. Combs, Associated General Contractors of America, Detroit Chapter, WO. 2-6297 or Capt. Marc H. Gates, Engineer Instructor, Corp of Engineers, VI. 3-0046.

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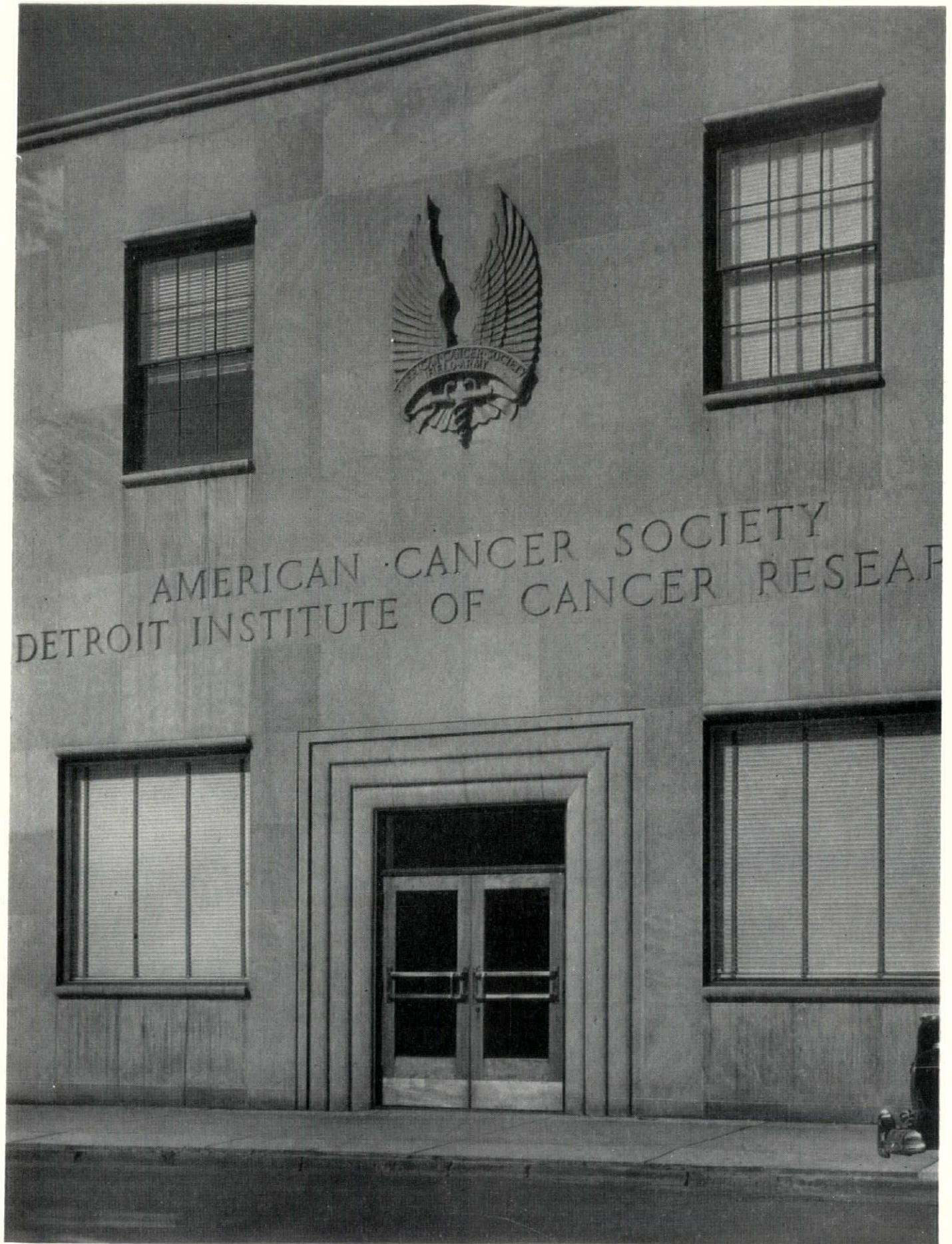


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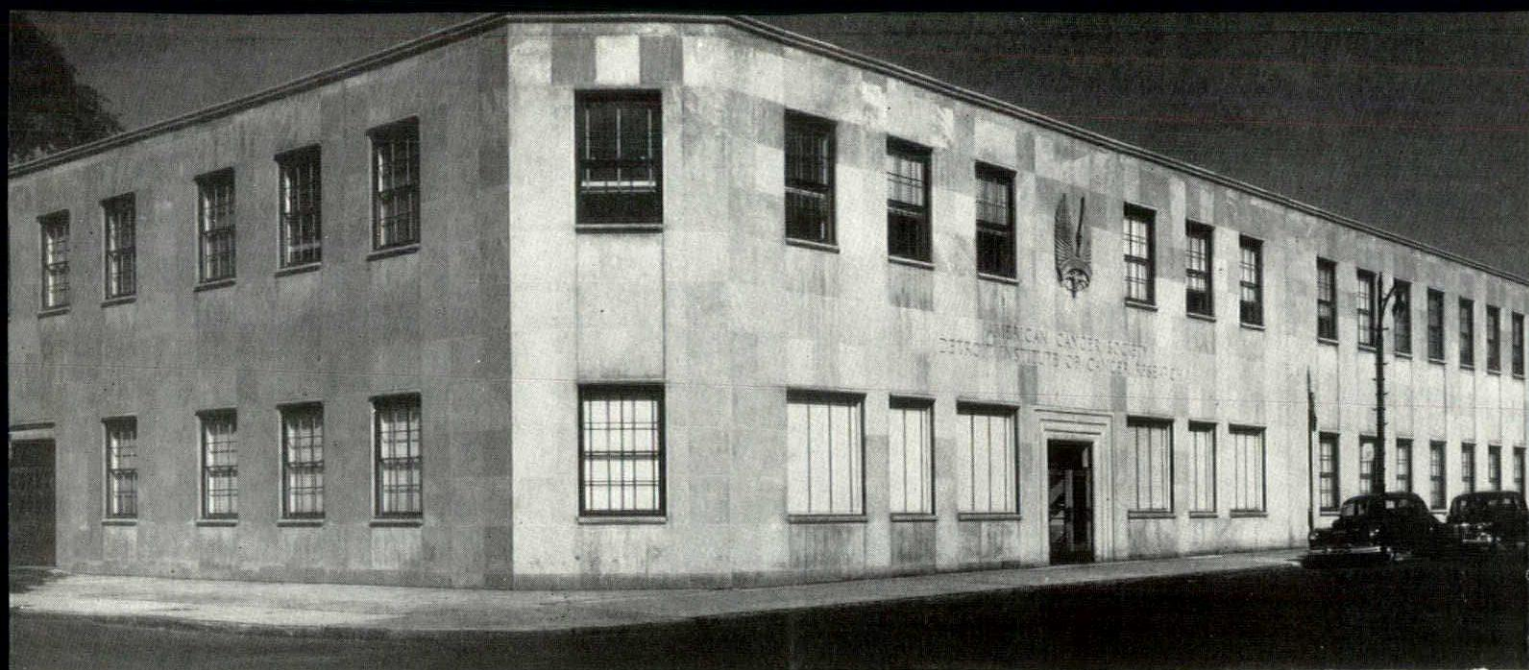
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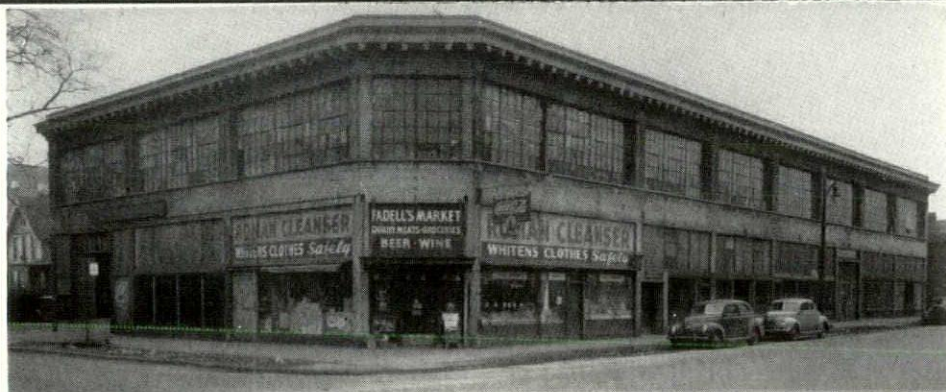
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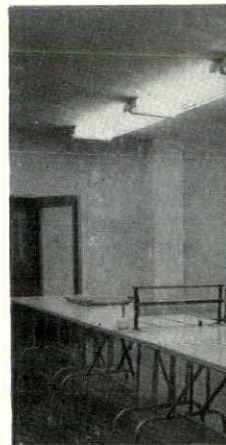
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New Building for Cancer Research

The problem of remodelling is difficult and the solution interesting when an old store and garage building is to be converted into a community medical center. Such was the case of a building located at John R and Hancock in Detroit. This structure was originally built in 1917 for use as retail stores and automobile sales and service, and was later used for light manufacturing. Today this building is the new home of the American Cancer Society and of the Detroit Institute of Cancer Research. The conversion was designed and supervised by Robert J. West, A.I.A., architect of Detroit.

The possibilities of exterior design were limited because the building it-

self was located on the property lines and the frame-work was of reinforced concrete, so to obtain any exterior offsets would have incurred higher costs than the budget would have allowed. Variegated Indiana limestone was the exterior facing. Over the main entrance facing John R the emblem of the Women's Field Army carved from limestone made its first appearance in the country.

On the interior, stairs had to be removed and new stairs built in, the old heavy duty freight elevator had to be remodelled, some floors were raised because of the many existing levels, ceilings had to be suspended which provided concealed piping space, factory type steel windows had to be removed,

etc., before new partitions and walls could be built in.

The ground floor contains administrative and executive offices, sewing room, receiving and shipping room, lecture room, and a group of doctor's offices with examination rooms.

The second floor contains a series of laboratories, also a radio-active laboratory group, animal rooms, library, and director's offices.

A part basement contains a crematory and heating and ventilating equipment.

Certain features are noteworthy in this structure. The animal cage racks are suspended from the ceiling to facilitate cleanliness, and were designed by the architect using Unistrut framing construction. These Unistrut framing members provide a maximum shelving space and are of light-weight steel units.

A specially designed crematory has been installed in the basement for the destruction of animal and waste matter. This crematory has automatic gas-fired equipment, with an automatic wet precipitant gas washer, to eliminate any contaminating odors in the neighborhood.

In the lobby there is displayed on the wall a bronze plaque designed by Robert J. West, the supervising architect. This plaque will be a lasting tribute to the Variety Club of Detroit in appreciation for their support in raising funds for the cause of Cancer.

At another prominent point in the building there will be another bronze

plaque displayed as a permanent honor to the memory of Dr. Rollin H. Stevens, the first president of the Detroit Institute of Cancer Research.

The plan of this building has been accepted as a pattern for future similar projects, by the National organization of the American Cancer Society, because for the first time in the United States all three divisions have been housed in one structure, namely the Educational, the Research, and the Service activities, a complete coverage of the activities directed toward the control of Cancer.

A lecture room provides 300 seating capacity, and has been equipped with motion picture facilities.

Eight laboratories have been provided with the latest and most modern equipment. Also a group of Special laboratories have been provided, including a Radio Biology Laboratory, an Organic Synthesis Laboratory, a special Radio Activities Studies Animal Room, with separate lockers and wash room. This Isotope Laboratory has been constructed for the study of atomic energy as applied to Cancer Research.

Doctors' offices, with connecting examining rooms, dressing rooms, protoscopic examination rooms and laboratory, will provide a health center for cancer examinations.

The goal of the Institute will be to use the various scientific skills in a program of investigation, that will develop basic factors pertinent to normal and abnormal growth of cells. Facilities are made available for breeding laboratory mice important in studying the influence of chemicals on the incidence of

cancer.

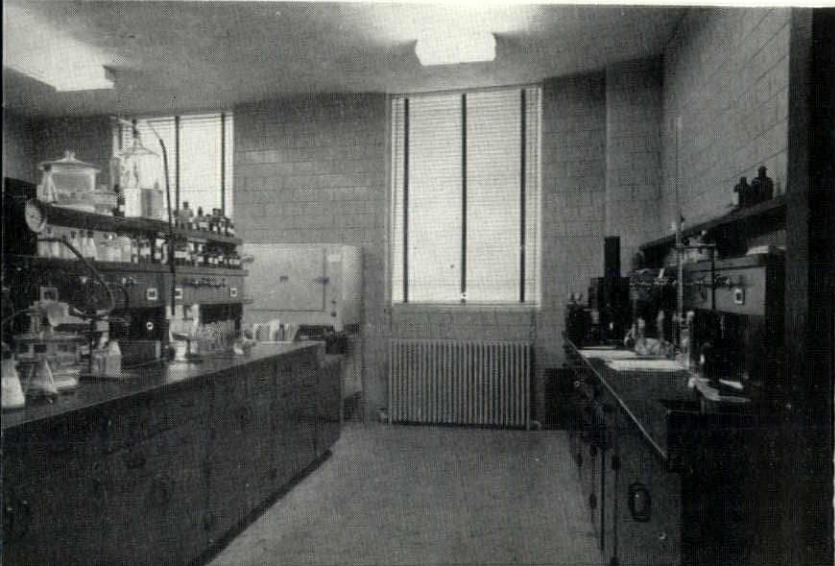
The Detroit Institute of Cancer Research was organized on November 14, 1941, Dr. Rollin H. Stevens, a pioneer in American Radiology, being the first president. The Institute was the first of its kind to be organized in the State of Michigan. The Women's Field Army pioneered in the active support of a research program, and has subsequently become one of the chief objectives of the American Cancer Society in its national policy.

In 1942, facilities for research, as well as laboratory space, were generously provided by Wayne University College of Medicine. Experiments were then begun on the etiology of cancer in rats.

In 1943, after the incorporation of the Institute there began active cooperation with the southeastern division of the American Cancer Society in raising of funds and in the search for housing for both groups.

After the purchase of the building at John R. and Hancock Streets in 1945, under the direction of Dr. William S. Murray as director for the American Cancer Society and Dr. Harvey M. Merker as chairman of the building committee for the Detroit Institute of Cancer Research, the remodelling was started.

Within this building are accommodated all of the sponsored activities of the American Cancer Society, namely the Research, the Education, and the Service divisions. This is the first instance in the United States in which such a complete coverage of the activities directed toward the control of Cancer has been achieved, and it is to



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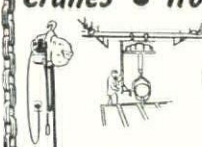
be found a model for other cities and centers.

The research program has been expanded and redirected under the direction of Dr. William L. Simpson as scientific director, and is organizing a staff of scientific workers which promises to be one of the outstanding research groups in this field. Included in this group are Dr. Wilhelmina Dunning, University of Maine and Columbia University, Dr. Maynie R. Curtis of University of Michigan, Dr. A. R. T. Denues from Massachusetts Institute of Technology, Patricia Keller from Parke-Davis & Co., Dr. Ralph M. Johnson from the University of Wisconsin, and Dr. Samuel Albert from McGill University of Montreal.

Research work during the past years has increased the span of life from 28 years in the time of Caesar to about 68 years today. The conquest of children's diseases has been a large factor in this increase and the medical profession now faces diseases of old age, geriatrics, with cancer and circulatory disturbances leading the list. Continued painstaking scientific effort shall

in time learn the causes, prevention and treatment of cancer.

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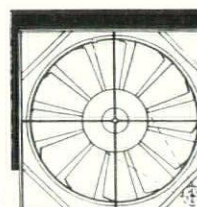
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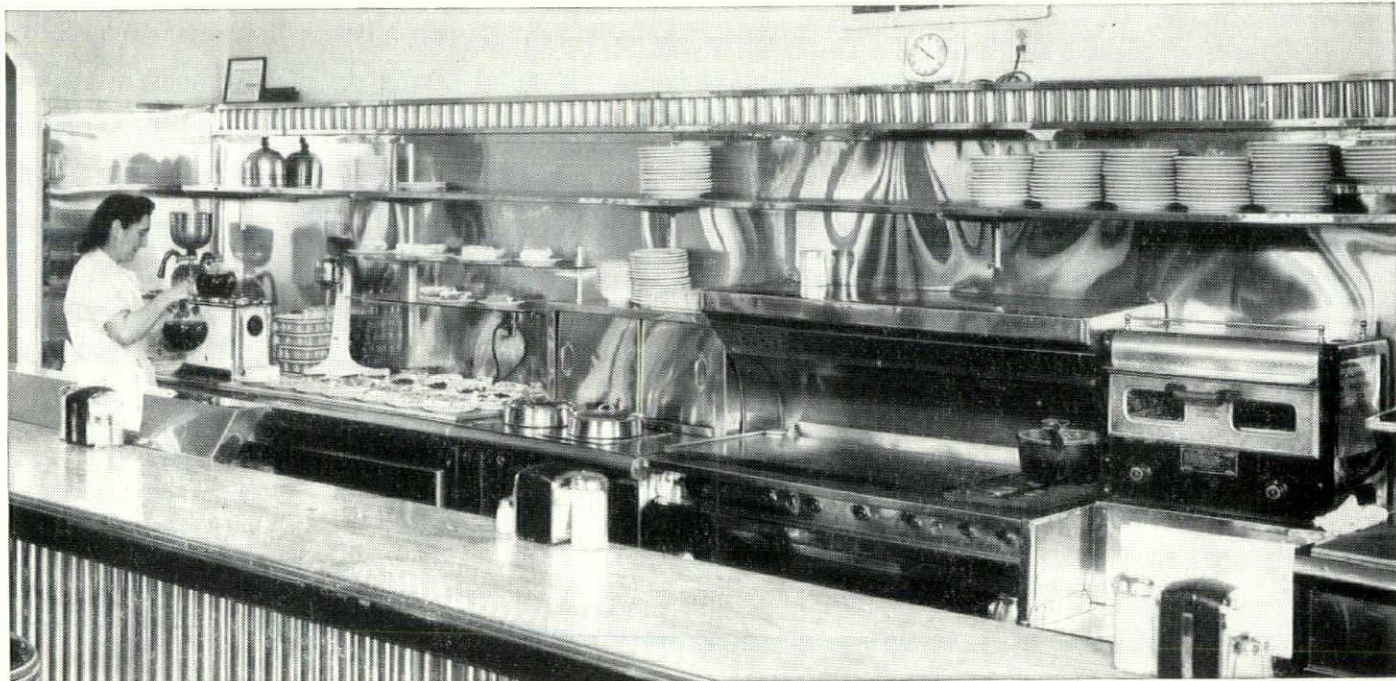
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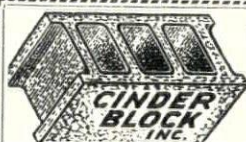
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REPORTS FOR

UNEMPLOYMENT COMPENSATION

Foreword; It has come to our attention that some employers are not familiar with form UC 701. A bit more inquiry has made us decide to publish a brief treatment of the reports to be filed with the Michigan Unemployment Compensation Commission, called the MUCC.

(1) **Quarterly Contribution Report**, Form UC 20 you will find this defined on Page 7 of the handbook the State sent you. Every employer subject to the Act must file this.

(2) **Notice of Separation Involving Possible Disqualification or Ineligibility**, Form UC 701. If a worker separates from your employ under conditions which you believe should disqualify him for benefits, you may and (unofficially we say you should) file a form UC 701. If this form is used, one copy should be handed to the employee or mailed to him within forty-eight hours after the separation. The original copy should be addressed to the MUCC at 7310 Woodward Avenue, Detroit 2, Michigan. (see page 9 of State's handbook).

(3) **Notice to Employee**, Form UC 711. This form **SHALL** (must) be furnished to all employees not later than 48 hours following date of separation. You can furnish these forms to employees when they start working for you or at any time while they are working for you. But if you furnish them early, you must post notice telling employee location in your firm where they can get duplicate if they lose theirs. We understand many large firms give these out upon hiring. (see page 9 of State's handbook).

(4) **Request to Employer for Wage and Separation Information**, Form UC 555. When a worker who has been employed by you within the past year files a claim, the MUCC will send you a Form UC 555. It is required that you return it within seven days of the date it is mailed to you. (see page 10 of the State's handbook) Might add—be sure to indicate any disagreement with the claimants stated reason for the termination of employment in Space No. 4.

Summation; We are not mentioning above the Form UC 20-A which some employers must file with their UC 20. The purpose of the above is to present you with a short reminder of reports.

You can get copies of these forms from the MUCC. The handbook we have referred to above is entitled "EMPLOYERS HANDBOOK". The MUCC sent one to every employer. If you haven't one write to the MICHIGAN UNEMPLOYMENT COMPENSATION COMMISSION, 7310 Woodward Avenue, Detroit 2, Michigan.

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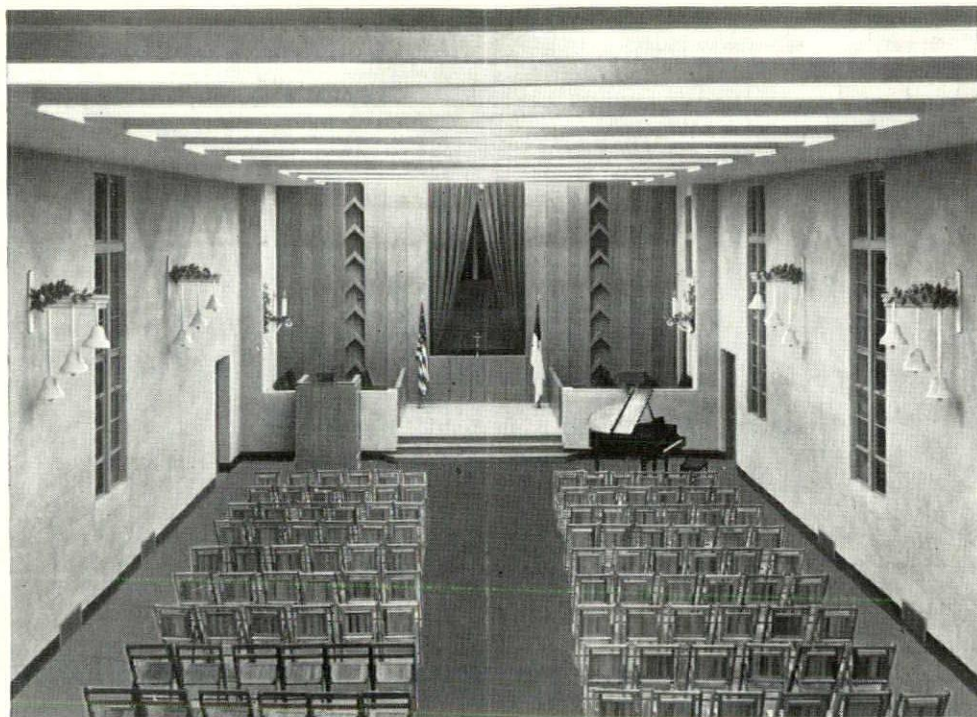
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WEEKLY

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Volume XXII

DETROIT, MICHIGAN, JULY 20, 1948

No. 29

PUBLIC RELATIONS FOR THE ARCHITECTS

By Howard A. Swain, Managing Editor, The Brooklyn Eagle. An address before members of the Brooklyn Chapter, The American Institute of Architects, at its meeting in February, 1948.

To begin with, let us assume that architects, newspapermen and cops are the most widely misunderstood of people. Newspapermen are libeled by stage and screen. It isn't likely my profession will ever be understood. Cops have an advantage. You don't have to understand them. You just have to avoid them.

But architects are different. They should be better known. I have twice owned a private dwelling. I have undertaken numerous pieces of construction. It has never occurred to me to talk to an architect about my construction problems.

This must be old stuff to you who are in the business. Why is it so? I hear about architects, have met a few academically, and I have read about them in books and magazines and newspapers. The stories of great new building projects accompanied by sketches and plans, usually credit an architect or a firm of architects. On the more elaborate, more expensive levels there seems to be no disposition to ignore the men who plot these enterprises.

The writing humorists pay attention to architects. A recent novel that entered the best seller class was probable mass libel. The funny boys in the magazines and Sunday supplements always picture architects as excessive maniac depressives, or at least schizophrenics.

Yet those of you I have met seem to be the sort of men who wouldn't kick dumb animals. You seem anxious to do a competent and even an exalted job. Why is it, then, that as a class architects suffer, not so much from a bad press and bad public relations as from so little understanding.

I remember some years ago trying to do something useful for the lawyers of the New York bar. Then and now the public has a great mistrust for lawyers. Some of the leading active members of the Bar Association were endeavoring to put their finger on the causes for this. They had brought the late Dr. Herman Olphiant here from Johns Hopkins. Some of the best legal minds in this country were actively en-

gaged in seeking out the reason. Lawyers got a bad press and bad public relations, it was held, because every time one of their number figured in some scandalous case, his sins were visited upon all other lawyers. Another thought it was because certain shyster lawyers practiced so shadily as to create public suspicion. Again the sins of the few were visited upon the many.

Both of these reasons were true in degree only. Professor Oliphant and some of the others came up with a less obvious, but to me much more convincing reason. It was so obvious it seemed silly. Even Shakespeare had seen it, when he wrote in Hamlet's soliloquy of "the law's delays."

The law's delays came nearer to creating public dissatisfaction with law-

yers than any other single thing. It is true that every time a lawyer was accused of disgraceful conduct it was a blackeye for the whole profession. But the public would have little time to dwell upon this if the law was administered speedily and efficiently and with something resembling the kind of common sense the average litigant could understand.

It was the consensus that the place for the lawyers to attack this problem was in the court calendars. Dr. Oliphant engaged in exhaustive research to analyze the reasons for delayed justice. His studies advanced slowly and were never completed.

I cite this situation only for the purpose of giving point to a question I would like to ask. Do the architects

(See SWAIN, Page 2)

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SWAIN—From Page 1

themselves know why it is they do not stand in better favor with the public?

One quick piece of superficial reasoning would lead to the supposition that the public regards architects as expensive, a luxury for only the very wealthy and the large, heavily financed public or private project. Neither I nor my friends engaged in small time construction ever thought of consulting an architect. Somewhere in the picture we knew there was one. Sometimes we saw blue prints. Some of us even knew the difference between Greek and Colonial architecture.

I think it would be an oversimplification to give this as all of the reason. The lawyers were suffering, I firmly believe, from a subconscious mass disapproval of dilatory court procedures. Its outward manifestation was to think of all lawyers, and all legal procedures good and bad, as exasperating, frustrating.

Let me hasten to say right away that if there is one thing I do not believe architects suffer from it is any degree

of public mistrust as to their honesty. If anything, the contrary is probably true. They are regarded as persons living in ivory towers who come out in the afternoon to drink cocktails with millionaire dowagers and who are patronized by the privileged classes.

The outward manifestation should be the architects are expensive, operate on a higher social stratum than ordinary mortals and for those reasons are to be avoided.

That would be what the public thinks is its reasons for not regarding architects more as their friends and advisers; as useful professionals who can make their homes more comfortable, better looking and usually with an economic saving. Since I do not expect any of you will challenge my assertion that architects can render sound service to the public, we must look elsewhere for the real reasons for this lack of public regard.

The doctors have a highly regarded profession. Individual doctors and sometimes doctors as a class make mistakes. But every doctor I know is highly regarded by his patients. In order to see one you have to wait a week. Greater necessity, you will say. Granted, that when you are sick you can't debate about going to a doctor.

But I think that the big difference between doctors and architects is that doctors bury their mistakes while architects immortalize them.

This brings me at once to an underlying, hardly realized reason for the public's attitude toward your profession.

On every side of us we can see the mistake made by architects. Every city of any size in this country has its tremendous eyesores in which architects were accessories before the fact. The very avenue on which we are situated tonight should be, if architects had had the influence, the will and the ability to prevail, one of the finest architectural accomplishments in the world. It is instead a hodgepodge of every conceivable type of construction from tarpaper shacks to the Greek mausoleum bank and the Florentine bordello apartment house.

Each has been dropped on its 25 or 50 or 100 foot plot supremely unaware, apparently, that it has no place with each other building on the avenue. I think Flatbush Avenue has a certain charm, but I think that charm is in spite of rather than because of anything architects contributed to it.

We have an architect in Brooklyn who not long ago said publicly that there were fewer than six distinguished pieces of architecture in the entire community. He must have known what he was talking about because he identified the few. I didn't hear any public clamor of denial.

If then, the distinguished things architects do are listed as costing from hundreds of thousands to millions, and if their less noble enterprises become

eyesores, is the public to be blamed for not regarding them highly?

I believe it should be different and I believe it could be different. But I do not believe it will change one hairsbreadth until the architects change it.

The first thing you have to do is to educate the people into thinking differently about you.

You know, I rather enjoy talking to the members of another profession this way, because my own is rather constantly at the receiving end of criticism. Only recently a book was published which said in so many words that all newspapers were the vassal slaves of one thousand American families. Not so long ago my profession got the shel-lacking of its life when a group of professors put out a report, the effect of which was to say to the public that the American press should be put under government control.

In England, next July, state medicine will become a fact. Maybe it will come here to. And if it does, why not state journalism, and for that matter, state

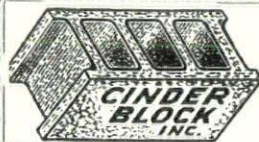
(See SWAIN, Page 6)

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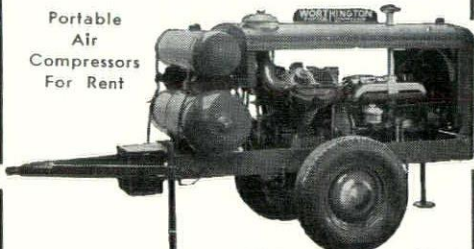


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The new Sullivan Drug Store, now located on the southwest corner of Ford Road and Williamson in Dearborn, was previously located on the northwest corner of the same intersection in a rented building for the past fifteen years. The north side of this street has always been considered the best for sales, but in spite of this move to the opposite side of the street business has increased 35% over previous years. This we feel is due almost entirely to the design of the building. Its spacious-



ness, ease of seeing the merchandise on sale and open visual front has a definite attraction to the potential customers passing by.

The cooperation of Mr. Sullivan and his acceptance of new ideas in store designing made this an interesting and pleasureable commission.

The building is 42' x 70' with a basement under the back 18'. Along the west side behind the display cases is an office at the front and storage from there back. Two toilet rooms, a prescription department, and a kitchen go across the back. A large soda fountain runs along the east side backed by large windows and a planting box. The entire center section is devoted to sales of the many items now found in Drug Stores. The basement is divided into two rooms, one for storage and the other heating plant and mechanical refrigeration equipment for the soda

Pearborn

By
ERROLL R. CLARK
A.I.A.



ease of drilling holes in changing equipment.

The floor over the basement area, as well as the rest of the building, is concrete and contains the wrought-iron pipes of the hot water radiant heating system. The slab over the basement is supported by precast concrete joists. The remainder is laid on a zonolite slab for insulating against ground heat loss. The floor finish is asphalt tile thru-out with a red diagonal stripe in a dark brown field for the sales area.

The ceiling is acoustical tile except in the kitchen and toilet rooms. The main lighting is two 40' strips of two tube 40-W recessed fluorescent lights. The ventilating consists of a large 54" multi-blade fan on the roof which exhausts the air from the store thru four counterbalanced louvered openings in the ceiling up thru the attic plenum chamber.

The ceiling of the store was insulated with 2-inch flame-proof cotton blankets, supported with air cell board saddles and with Reynolds metallation, double surfaced.

The metallation was applied to the bottom of the ceiling joist in such a manner as to leave an air space between the top of the lath and the bottom of the metallation, and another air space between the bottom of the blankets and the top of the metallation. This combination of insulation is the most efficient as it functions on all heat transmissions; namely, conduction, convection, radiation, and the latent heat of water vapor.

The exterior is a red face brick with the horizontal joints raked. The coping

fountain. Running from the boiler room along the east side of the building toward the front is a pipe tunnel with ample space to work. This tunnel is directly below the soda fountain work space and back bar. All of the piping necessary for the fountain is supplied from the boiler room thru this tunnel. The floor over this tunnel is wood for

ERROLL R. CLARK, A.I.A., ARCHITECT
Detroit

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COBURN PHOTOS, Detroit

and trim around the one outside display window is limestone. The front door is an aluminum door and frame.

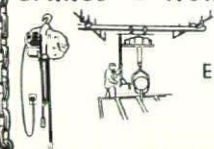
Inside, above the Prima Vera wall cases, set in a dark maroon colored background are several picture framed display niches used to feature different sale articles. These are lighted by concealed fluorescent tubes.

The general contractor and his sub-contractors are to be congratulated for their cooperation in doing a fine job.

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SWAIN—From Page 2

architecture. Maybe it is closer than we think.

For my part, I'd deplore the day such a thing happened to the American press. And I should think that any architect worth his salt would dislike very much the prospect of becoming merely a part of the cumbersome bureaucracy of government.

But those things do not happen for no reason at all. The public gets what it wants. If your profession cannot give them clean, healthy, pleasant places to live, it will find another way to get what it wants. If its faith in newspapers as they are now operated fades, it will get its information some other way.

Your big job, then, is to sell yourselves to the public. I'd begin by telling the people what you do. How many people know that to be an architect one must have a Regents certificate, attesting to your ability to plan a building or an improvement? Not many. I think just that one simple fact properly presented would have an enormous effect on the public mind.

I don't often hear of architects joining in the front ranks of those working for important public improvement or against manifest public evil. I don't mean as individuals, but architects as a class. The public should be conditioned to know that before a sane opinion can be held on any important pub-

lic proposal involving construction, they must know what the architects have to say about it.

Their popular stereotype of a cocktail drinking—and don't misunderstand me, I'm not against cocktails—effete, darling of the upper classes, must be eradicated. In its stead must be given the picture of a man who has gone through extensive education in the arts as well as the sciences so that he can be relied upon to conceive sound, pleasant, healthy living and working conditions.

I don't think all of the means of

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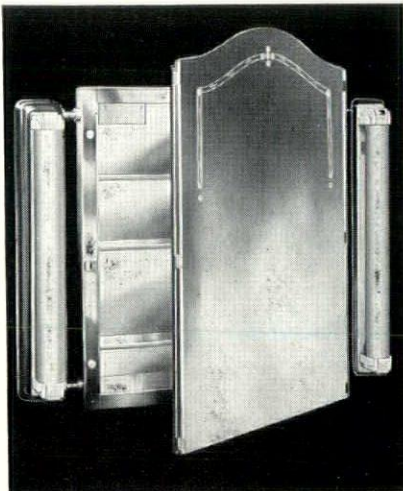
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doing this educational job can be told in any one evening. Suffice it to say that the talent is at your disposal. Harder jobs have been done. And while I think it is a fact that the ultimate goal of wide public acceptance may be achieved but slowly, don't think it impossible that such things can be done very quickly.

Bernays changed the trend in woman's fashions in one short season, saving the novelty industry. Ivy Lee humanized Rockefeller in relatively short time by the simple expedient of having him give dimes to children. Public opinion grew fonder of Morgan overnight after he was photographed with the midget on his lap.

I am sure if architects had their way, we would live in better homes located in better communities. They have not enough influence because they do not insist upon having it. I know that no individual architect wants to send a prospective client away because he doesn't see eye to eye with him on his wishes, either esthetically or economically. He knows that however much he was offered, he could not plan an unsafe building, or one that was in any way contrary to the building codes.

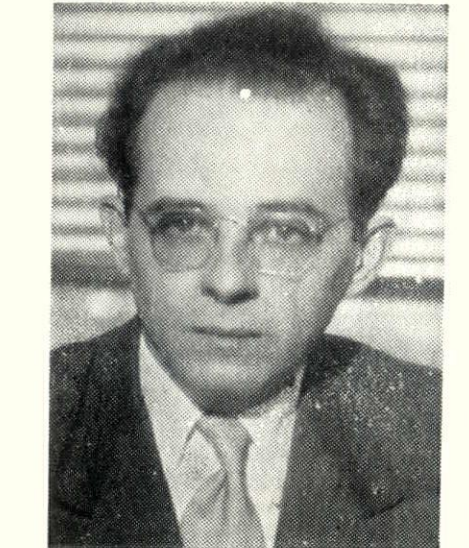
I am sure that you exercise all sensible influence on the planning of those codes. There are not very many architects who are also legislators, but I am sure you make yourselves felt when there is need for legislation. But that isn't enough.

When the individual architect knows that he is backed by his profession so strongly that no other architect will undertake that which he knows it is wrong to do, you will have taken the next important step toward universal public acceptance.

HARRY O. NELSON, of Nelson Company, Detroit, has returned to his home at 1651 Longfellow Avenue, after six weeks and a rather bad time in a hospital, with a heart condition.

Information is that Harry is doing well now, and is able to see his many friends.

JOHN B. GAY, A.I.A., has just returned to Detroit after some years in Florida, not for long, however, as he expects to return to St. Petersburg in the fall. His partner Frank Wiedmayer, A.I.A., of 112 Madison Ave., Detroit, was so busy that Jack decided to come up for the summer and help him out.



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Moderator for a new radio program about our town: "Detroit Tomorrow"—every Friday at 7:30 p.m. on WWJ Mr. Connor is Executive Director of the Citizens' Housing and Planning Council.

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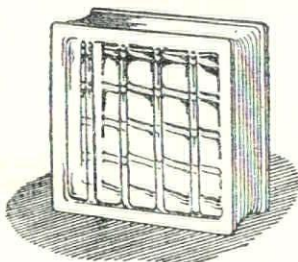
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Edited by
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LESS NAILS

Effect of the April coal strike on output of iron and steel building materials is revealed in Department of Commerce figures for that month contained in the Department's forthcoming Construction and Construction Materials Industry Report for June.

Production of seven of the nine iron and steel items included in the Department's composite index of production of selected construction materials was down sharply in April from the previous month. Lower production was recorded in wire nails, fabricated structural steel concrete reinforcing bars, cast iron radiation, cast iron soil pipe and fittings, mechanical stokers, and galvanized range boilers.

Despite the output decline for iron and steel building products, the composite materials production index as a whole rose slightly in April, to 142.4 (1939-100) a gain of 1.5 per cent over the revised March figure. The March-April advance, however, was less than the normal seasonal expansion between these months, and the seasonally adjusted index for April declined by 3.5 per cent.

Production gains were noted in lumber, hardwood flooring, asphalt siding and felts, gypsum lath, brick, structural clay tile, cement, rigid steel conduit, and warm air furnaces.

Construction activity continued its usual Spring expansion in May, according to the Department's report, with total value of new construction put in place rising to almost \$1,450 million. For the first 5 months of 1948, total new construction activity amounted to about \$6,080 million, more than one-third larger than the total for the corresponding period of 1947. Almost half of this year-to-year increase, however, was a reflection of advancing construction costs.

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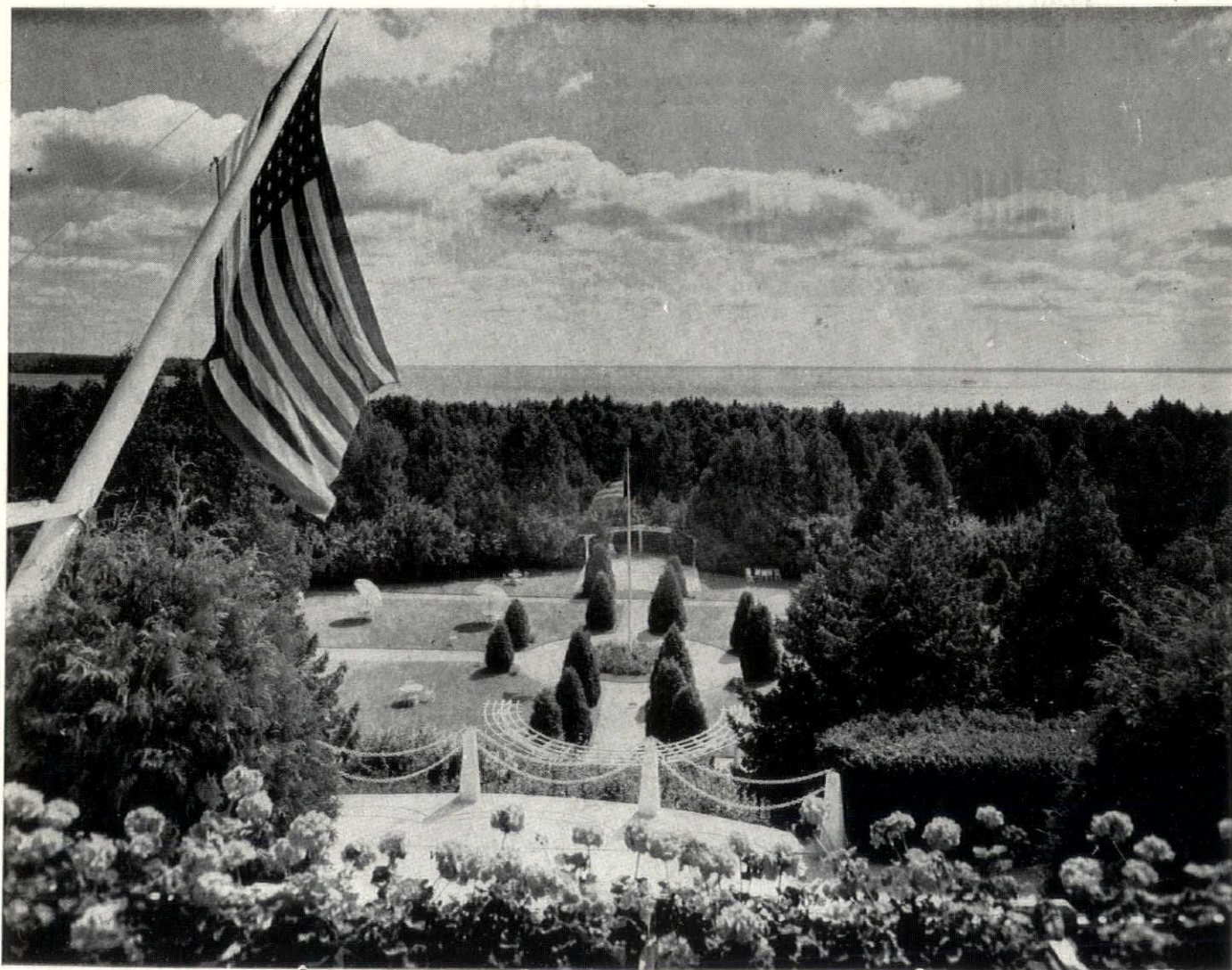
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Volume XXII

DETROIT, MICHIGAN, JULY 27, 1948

No. 3

M.S.A. FIFTH ANNUAL MID-SUMMER MEETING



The Grand Hotel—Mackinac Island Michigan, August 6, 7 and 8, 1948



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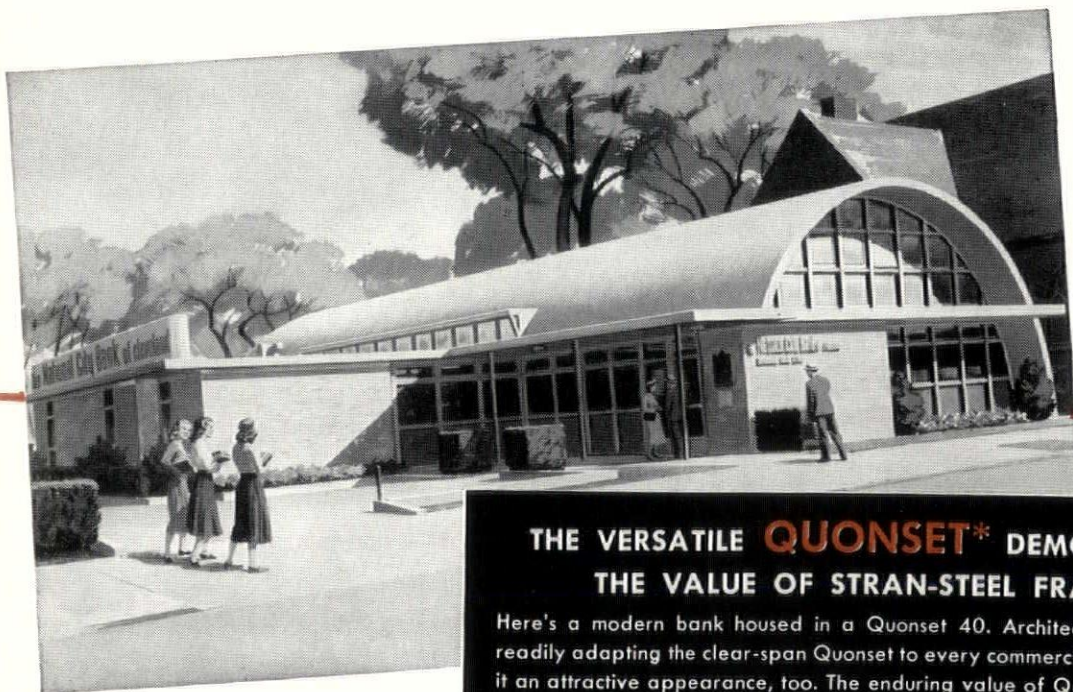
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Program

MICHIGAN SOCIETY OF ARCHITECTS

5th Annual Mid-Summer Meeting

THE GRAND HOTEL, MACKINAC ISLAND

August 6, 7 and 8, 1948

FRIDAY, AUGUST 6

9:00 A.M.—4:30 P.M.

Arrival of members and guests
Registration in main lobby (no fee)

10:00 A.M.—Open meeting of Board of Directors—Club Room
President Adrian N. Langius presiding.
Reports from Committees on Administration, Public and Professional Relations and Education and Research.
Opportunity for members to speak from the floor.

12:30 P.M.—Luncheon—Pontiac Room

Board of Directors and their guests

2:30 P.M.—Open Business Session—Club Room
President Adrian N. Langius presiding
Welcome to Mackinac Island—Conference Chairman
Ralph L. Bauer

Report on A.I.A. Convention at Salt Lake City, Utah
Clair W. Ditchy, Secretary, The American Institute of Architects

Koda-Color Film, "Operations Cross Roads," the Bikini Atomic Bomb Tests. Courtesy of Ralph A. Sawyer, Professor of Physics and Dean of the Horace H. Rackham School of Graduate Studies, University of Michigan and Chief Technical Director of all scientific work for the Bikini operation.

Address, "Some Aspects of Nuclear Energy and Power and their Effect on our Cities, Construction and Way of Life," Ernest F. Barker, Professor of Physics and Chairman of the Department of Physics, University of Michigan.

4:30 P.M.—General Assembly—Tea Garden and beside the Pool.
All members and guests of the conference to discuss the production of the conference motion picture—Roger Allen and Alden B. Dow presiding.

Review of movie plot and script

Movie production schedule

Selection of the movie principals (all others will be extras)

6:00 P.M.—Rest and relaxation

7:30 P.M.—Dinner—Main Dining Room

8:30 P.M.—More rest and relaxation

10:30 P.M.—Dancing—Blue Room

12:00 Mid.—Snacks—Snack Bar on the golf course

1:00 A.M.—Just rest

SATURDAY, AUGUST 7

8:30 A.M.—Breakfast—Main Dining Room

10:00 A.M.—Open business session—Club Room

Chairman Arthur K. Hyde, Committee on Public and Professional Relations, Michigan Society of Architects, presiding.

Address, "The Profession and the Public"

Edmund R. Purves, Director of the Department of Public and Professional Relations, A.I.A., Washington, D. C.

Round-Table Discussion, "The Profession and the Press"
Col. Henry H. Burdick, Real Estate Editor, The Detroit Free Press

Ernest A. Baumgarth, Realty Editor, The Detroit News

Pat Dennis, Real Estate Editor, The Detroit Times

12:30 P.M.—Luncheon—Main Dining Room

2:00 P.M.—Group Activities—boat trip, carriage rides, horseshoes, croquet, swimming, dancing, bridge—Ralph L. and Mrs. Bauer in charge.

Gold Tournament—A. J. Zimmermann, manager.

Tour of historic buildings—Warren L. Rindge conducting.

5:30 P.M.—President's Reception—Blue Room

Hosts—Messrs. A. M. Davis, C. J. Kirchgessner and Gardner Martin of the Portland Cement Association

7:00 P.M.—Dinner—Main Dining Room

8:30 P.M.—From here on, about the same as yesterday except much more rest and relaxation.

SUNDAY, AUGUST 8

9:00 A.M.—Breakfast—Devil's Kitchen on the Shore of Lake Michigan
Presentation of group activity awards
Final movie shots and adjournment

10:15 A.M.—First boat for mainland

12:15 P.M.—Second boat for mainland

2:15 P.M.—Third boat for mainland

3:00 P.M.—After this time you'll be charged for another day's lodging.

4:45 P.M.—Fourth boat for the mainland

If you haven't left by this time you might just well stay another day.

8:00 P.M.—Last boat for the mainland

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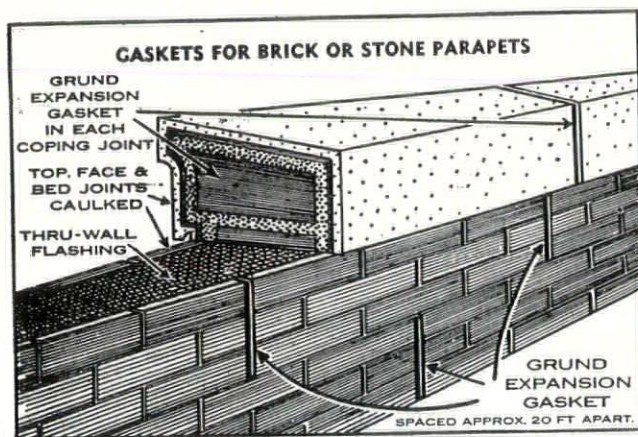
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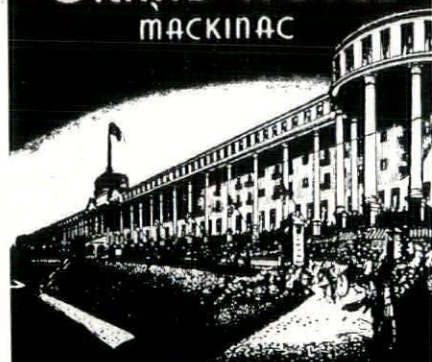
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AT HISTORIC MACKINAC ISLAND, MICHIGAN

INDUSTRY-WIDE CONFERENCE AT MACKINAC

The Michigan Society of Architects' Fifth Annual Mid-Summer Conference at The Grand Hotel on Mackinac Island, August 6, 7 and 8, will mark the first time that the sessions have had industry-wide interest. Besides architects, all members of the building industry, their families and friends, from throughout the Great Lakes District are invited to attend.

When the Mid-year Conference was organized in 1940, it brought architectural organization to the Upper Peninsula and Northern Michigan. Up to that time there had never been a meeting of architects in that area.

This year the program will be under the direction of Architect Ralph L. Bauer, of Traverse City, representing the host architects.

Activities will begin with a Board of Directors' Meeting, Friday morning, August 6, with Adrian N. Langius, of Lansing, Society President, presiding.

One session will be devoted to the subject of "Public Relations for the Profession of Architecture," with Architect Edmund R. Purves, of Washington, D. C. as principal speaker. Purves is Director of Public and Professional Relations for The American Institute of Architects. It is expected that the Real Estate Editors of the three Detroit daily newspapers will also speak on the subject, from the local standpoint. They are Ernest A. Baumzarth, the Detroit News; Pat Dennis, Detroit Times, and Col. Henry H. Burdick of the Detroit Free Press.

The proposed new by-laws of the Society, as prepared by Architect Julian R. Cowin, will be acted upon, making effective the plan of state-wide unification of the profession, begun some years ago.

One of the principal features of the Conference will be a session devoted to "What's New in the Building Industry," with an address by Dr. Ernest F. Barker, Professor of Physics and Chairman of the Physics Department at the University of Michigan. Prof. Barker is well-versed on the subject of atomic energy, and is recognized nationally as an authority in this field. He will give some observations on the expected effects that atomic energy will have on our cities and every-day life.

Clair W. Ditchy, a Fellow of The American Institute of Architects and national Secretary of The Institute will report on the recent Institute Convention held in Salt Lake City.

The President's Reception, sponsored annually by the Portland Cement Association's Messrs. Gardner Martin and A. M. Davis, will be held Saturday evening.

The production of a full-length motion picture in color, of the Conference is planned, with script by Architect Roger Allen of Grand Rapids and photography by Architect Alden Dow of Midland.

Other activities include a boat trip to Les Cheneaux Islands, a Sunday morning breakfast at Devil's Kitchen at the beach on the shores of Lake Michigan; a golf tournament between the architects and builders and a conducted tour of the Island under the direction of Ar-

chitect Warren L. Ruidge, of Grand Rapids. Mr. Rindge was employed by the Historic American Building's Survey to record by drawings and written data the notable buildings on the Island, for adding to the collection in the Library of Congress.

ALL ABOARD FOR MACKINAC

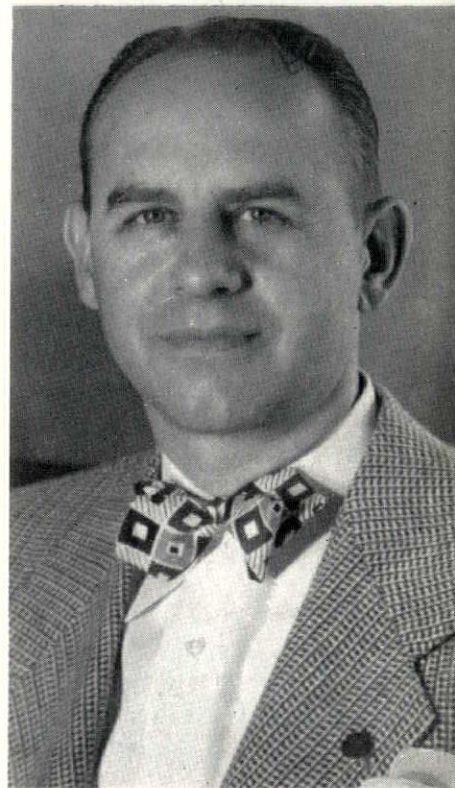
By ADRIAN N. LANGIUS,
President, M.S.A.

It gives me a great deal of pleasure to extend to all of the members of the building industry in Michigan and to all of the members of the architectural profession in the Great Lakes District of The American Institute of Architects and also to the families and friends of both organizations, an invitation to attend this year's Mid-summer Conference of the Michigan Society of Architects. The Conference will be held in the Grand Hotel on Mackinac Island, August 6, 7, and 8, 1948. This year is the first time that the sessions of the conference will have industry-wide interest. The program is under the general chairmanship of Architect Ralph L. Bauer, Traverse City.

The Society's midsummer conferences, which were so ably initiated in 1940 during the term of office of President C. William Palmer, are rapidly becoming a tradition. Those of us who have been perennial attendants have been just as much impressed each year with the quaint and historic island as we were on our first visit. Mackinac has a way of affecting guests that way. I know of no other spot that offers such ideal accommodations for rest and relaxation.

The festivities and business sessions in the atmosphere and surroundings of a truly grand Grand Hotel are experiences that no one should miss. You will enjoy the swimming pool, the golf course, the snack bar or just a stroll on the block-long porch. You will also enjoy the carriage rides and visits to the many places of historic significance.

A feature of this year's conference is that each day's business will be confined to a half-day session. There will be two round table discussions, one on Friday afternoon and the other on Saturday morning. Each discussion will be sparked by an outstanding speaker. Edmund R. Purves, Director of the Department of Public and Professional Relations of the American Institute of Architects, will speak at the Friday afternoon session. Dr. Ernest F. Barker, Professor of Physics and chairman of



MR. LANGIUS

the Physics Department of the University of Michigan, a nationally recognized authority in his field, will speak at the Saturday morning session.

The rest of the time will be yours and can be spent in activities which are being organized by the chairman. These activities will include: (1) the production of a moving picture of the conference with script by Architect Roger Allen and photography by Architect Alden Dow (2) a conducted tour of the island and its historic buildings by Architect Warren L. Rindge (3) a boat trip to Les Cheneaux Islands (4) a Sunday morning breakfast at Devil's Kitchen on the shore of Lake Michigan (5) golf tournament between architects, producers and builders and traders (6) the president's reception sponsored by the Portland Cement Association.

We have planned to make this year's Conference one you can't afford to miss. Architect Clair W. Ditchy, Secretary of the Institute, will be there and report on the recent A.I.A. convention in Salt Lake City, Utah, so — if you come you will get two conventions at the price of one. And besides, you owe yourself and your family a good rest and relaxation. We will be looking for you. "Can't you hear us calling—Mackinac?"

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PRESIDENT'S RECEPTION

Messrs. Davis and Martin, of Portland Cement Association will be hosts.

A most gracious gesture in connection with the Mid-Summer Conference at The Grand Hotel is the President's Reception and cocktail party which has been sponsored annually by the Portland Cement Association. Messrs. A.M. Davis and Gardner Martin are responsible. These affairs have come to be the highlights of the whole Convention.

This year the event will be on Saturday evening. Dress will be informal, as will be the case at all events, except for those who choose to wear dinner coats, either white or black. The point is that one need not feel out of place either way.

Since last year's Conference, the Messrs. Davis and Martin have been promoted by their company, which is good news to their many friends. Mr. Davis has been advanced to Manager of PC's Midwestern Offices and Mr. J. Gardner Martin was appointed District Engineer, it was announced by Mr. Carl D. Franks, the Association's Vice-President.

Mr. Davis first joined the staff of the Association in 1927 as a field engineer in the Indianapolis Office, and was successively assigned to Western Kentucky, Fort Wayne, and South Bend, Ind., before taking charge of the Lansing, Michigan office. He had previously been an engineer with the Indiana Department of Conservation, and earlier had been employed on Engineering work for the Indianapolis Sanitary District.

Long a member of the Michigan Engineering Society and The Engineering Society of Detroit, Mr. Davis is widely known to public officials, engineers, architects and contractors in Michigan. He holds a Bachelor of Science degree in Civil Engineering from Purdue University, where he graduated with the class of 1923. He is a member of the American Concrete Institute.

Mr. Martin has been a structural Engineer for the Association with headquarters in Detroit since March, 1936. Before joining the staff of the Association he had held engineering positions with the Bridge Division of the Michigan State Highway Department and the Detroit Department of Water Supply.

He received a Bachelor's degree in Civil Engineering from the University of Detroit in 1927, and a Civil Engineering degree from the same institution in 1933.

Mr. Martin is a member of the Engineering Society of Detroit, the Michigan Society of Professional Engineers, the American Society for Testing Materials, and the American Concrete Institute.



ABOVE—Romantic Voyage. Esther Williams and Dick Simmons set sail, accompanied by Jimmy for Mackinac Island. The Scene is from M-G-M's technicolor production, "This Time for Me."

Fifth Annual Mid-Summer Conference MICHIGAN SOCIETY OF ARCHITECTS THE GRAND HOTEL, MACKINAC ISLAND

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SEE WHAT DOW AND ALLEN ARE COOKING UP

Taking a cue from Metro-Goldwin Mayer's success with the technicolor picture "This Time For Keeps", Roger Allen and Alden Dow are spurred to produce one of their own at this year's Mid-Summer Conference, using the whole delegation as players. In fact, Alden didn't do so badly last year, as those who have seen the results well know.

Allen proposes the unique idea of casting an architect as the hero instead of the villain, which in itself will be a novelty. According to Allen, usually when an architect appears on the screen all young women who are reasonably cautious seek shelter in a cistern or something.

Says Allen:

"Inasmuch as expense is no object, Mr. Dow has engaged me to write the script and act in this great production. Mr. Dow never made a smarter move. It so happens that I have just finished a one-night appearance with the Civic Theatre production of 'The Night of January 16th' which was given on the night of January 26th, just to confuse people, and the result was sensational. Opinions collected by my own corps of experts, the Shuffling Poll (this is merely the Gallup Poll in slow motion) reveal that on the question of my acting, the consensus is ably expressed in the following samplings:

'Allen is undoubtedly the poor man's Boris Karloff.'

'Allen's acting is like the breath of Spring. But Spring shouldn't eat garlic.'

'This will give you a rough idea.'

"I have decided to form the Architects' Gigantic Super-Colossal Pretty Picture Corporation, Inc. (Alden furnishes the inc. Also the checkbook, a Lincoln convertible, eight boxes of cigars and a picnic lunch. Alden does not know this yet so do not go babbling everything you know to him.)

"Now in regard to the script. I do not wish to go into too many details or some Hollywood producer will steal it as a vehicle for Lana Turner. Of course Miss Turner has some good points (a masterpiece of understatement) but she is hardly the type for a drama of this nature. I am not going to be very explicit about the plot because of security reasons (Alden and I have both taken the Loyalty Test: we passed, after promising never to touch vodka, except for medicinal purposes) and also because I have not invented it yet. But inasmuch as you architects and your wives are going to be in it, if you show up at Mackinac this summer, I will give you a rough outline.

"In this picture the first scene shows a design class in a college of architecture (whichever college of architecture Alden and I happen to be mad at, at the time) and the Prof is a great devotee of eclectic architecture. All the students have to submit design problems based on the styles of Louis XVI,

Charles the Second, and Pullman the First. No functionalism is permitted. Organic architecture is out, as the Prof hates organ music. The natural result is that one morning as the Prof sits at his desk, one of the students shoots him. This gives you the title of the film, 'Death in the Eclectic Chair.'

"Inasmuch as it has been decided by Mrs. Dow, Mrs. Allen, and Mrs. Langius that Mrs. Dow, Mrs. Allen, and Mrs. Langius will play luxury-type lady spies in this film, and they expect to be simply dripping with mink, and wear diamonds enough to blind anyone within a radius of 3.6 miles, this picture may run into money, and it may be necessary to assess each architect a nominal amount, say \$952.00. However, we will try to avoid doing this. The architects will try to avoid having us do it, too.

"So come to Mackinac Island this summer. You too can enter the movies and make your mark. Those of you who already know how to write need not make your mark; you can sign your name."



ALLEN

BULLETIN: MSA

One of the little-known facts about Mackinac Island (little known, hell: they tell you about it five minutes after you get off the boat) is the strange case of Alexis St. Martin, a French Canadian voyageur from Montreal, who was accidentally wounded in the abdomen while a gang of Indians were trading in a retail store at the foot of Fort Hill. Shot a hole right in the front of his tummy. But an ingenious doctor affixed a small section of Thermopane, or possibly Twindow (I do not wish to take sides) over the gaping wound and Alexis lived for many years, to the profound enrichment of medical science, since doctors could peer right into the interior suburbs of Alexis and see what was cooking with the cooking.

A beautiful story. But why do I bring it up now?

Principally because Alexis was the only man in history to get a pane in the stomach by visiting Mackinac Island.

Thank heaven that's out of the way.

I had originally intended to spend Aug. 6, 7, and 8th at Mackinac filming the tremendous epic motion picture planned by Mr. Alden Dow and me, as heads of the mighty Supercolossal Gigantic Pretty Big Pictures, Inc., but I don't know. This fellow Alden Dow told me he was a well-known Hollywood director and come to find he wasn't even invited to Lana Turner's last two weddings. Fellow must be an unknown.

Perhaps I shall give this architectural epic up and instead devote myself to making a group of documentary films. I have done all the hard work (consisting of thinking up the titles) on a number of these and Alden can start in and do the rest of it. To name a few, they will include:

"How Branson Gamber and Roger Allen Invented the Cotton Gin; Each of Them Took Care of Fifty Per Cent of the Work—Allen Took Care of the Cotton."

"Through Armstrong Cork with Gun and T-square, or Aloha, (Aloha is 'Nuts' in Hawaiian) to Doug Ainslie and His Story About the Man With the Brick Under His Arm."

"Bicycling on Beautiful Mackinac Island with Jim Spence, or Who Put All That Water Under the Dock?"

"Why Gus Langius Does Not Ride on the Street Cars on Sunday when he Returns to the Old Home Town of Zeeland, Michigan. Or on Week Days Either, on Account of There Not Being Any Street Cars in Zeeland, Michigan."

"If Form Follow Function, Does Function Follow the 'Daily Racing Form?'"

"What to Answer When People Say to You, 'You Look Pretty Good Today; You Must Have a New Embalmer.'"

"Death in the Eclectic Chair, a sequel to Good-Bye, Mr. Chippendale."

This will give Alden a rough idea of what to aim at in his work. I will try to help him, if I possibly can, but I won't promise. When I am stopping at an American plan hotel, I spend practically 24 hours a day in the dining room, trying to catch even.

BULLETIN

You have asked me to tell you something about the picture we are going to take at the meeting at Mackinac Island this summer.

Being only one of the cameramen of this company, I cannot tell you much about the picture itself. That is up to Roger Allen, but he tells me he has a wonderful idea for a story and will have the scenario in order by the time of the meeting.

I called him on the phone this morning because I was just bursting with ideas, but he didn't give me time to tell him any of them. After a terrific battle



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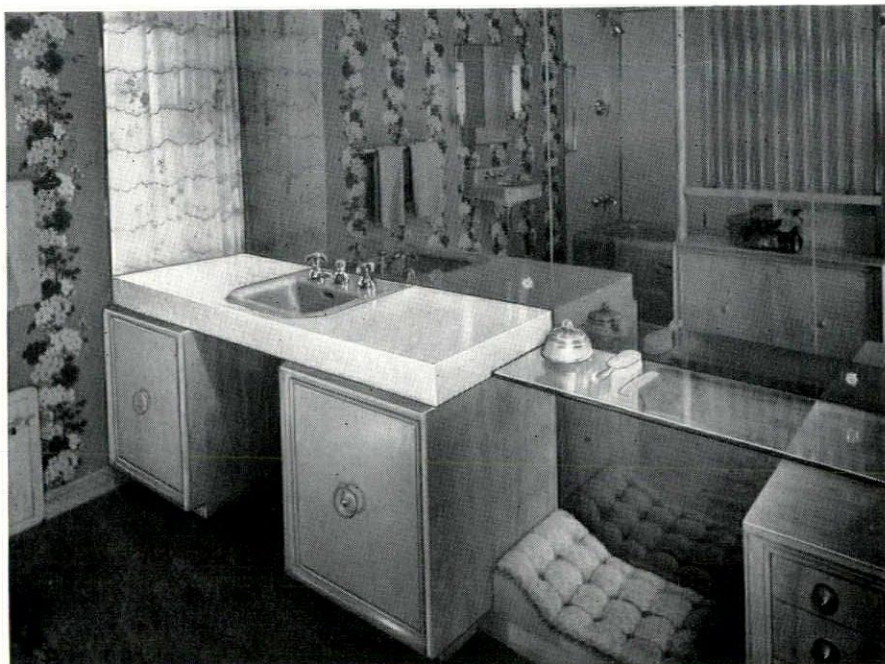
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of words—all on the Grand Rapids end of the line, he did suggest that we have a conference next week—"after Tal goes to press." Such secrecy on his part leads one to believe that he just might be afraid to tell us about the wonderful part he is planning for himself as hero of this forthcoming architects' vacation classic. Off-hand, I can think of two other people—namely you and me, who might qualify pretty well for the "hero" role provided we were sufficiently induced.

Nevertheless, if Roger's scenario does not meet our top-notch expectations, or should he decide not to part with it at the last minute thinking of the millions he might make in Hollywood with it, you and I will get together the first morning at Mackinac and go over some of the good ideas I have been hoarding for months, and we will produce something really good.

Incidentally, the men should bring and wear their loudest clothes—bathing suits, ties, shorts, etc., and the ladies should do the same, because our production (or Roger's should he decide to let us use it) will be in gorgeous Kodachrome which you know so beautifully displays the effects of sunshine.

And now you say—what if it should rain? Roger tells me that he has provided for this in his script—but regardless of that man Roger and his hush-hush secrecy—I am looking forward to a really good meeting and lots of fun.

—ALDEN B. DOW

TRANSPORTATION TO MACKINAC

Those going from Detroit to Mackinac Island have several possibilities for travel:

The Michigan Central operates one train daily, leaving Detroit at 12:00 midnight, and arriving at Mackinaw City at 8:00 A.M. Returning: Lv. Mackinaw City, 9:30 P.M.; arrive Detroit 7:50 A.M. Coach fare is \$12.90 round trip. This train carries sleepers, on which the round-trip fare is \$20.15, plus \$3.50 each way for lower berth. All are subject to 15% tax.

Chicago Airlines (PCA) has two flights daily from Willow Run: 10:00 A.M. and 5:50 P.M., arriving at Pellston 11:30 A.M. and 7:07 P.M., respectively. Returning, Lv. Pellston 1:10 P.M. or 7:30 P.M., arrive Detroit 4:42 P.M. or 10:40 P.M., respectively. Round-trip fare is \$42.67, including tax. There is taxi service between Pellston and Mackinaw City.

Chicago, Duluth & Georgian Bay Transit Co. has a steamer leaving Detroit Thursday, Aug. 5 at 3:00 P.M. (EST), arriving at the Island Friday, 12:30 P.M. Returning Sunday, 5:30 P.M. and arriving Detroit Tuesday, 1:30 P.M. Round-trip fare is \$64.00, \$61.00 and \$56.50 (plus 15%) for room on decks A, B and C, respectively, including meals. The return trip is via Georgian Bay.

Greyhound buses leave Detroit 10:50 A.M., 8:50 P.M., 11:10 P.M. and 12:15 A.M., taking about eight hours. Returning, Lv. Mackinaw City 8:00 A.M., 12:30 A.M., 7:00 P.M., 10:00 P.M. and 11:59 P.M. Round-trip fare is \$13.69.

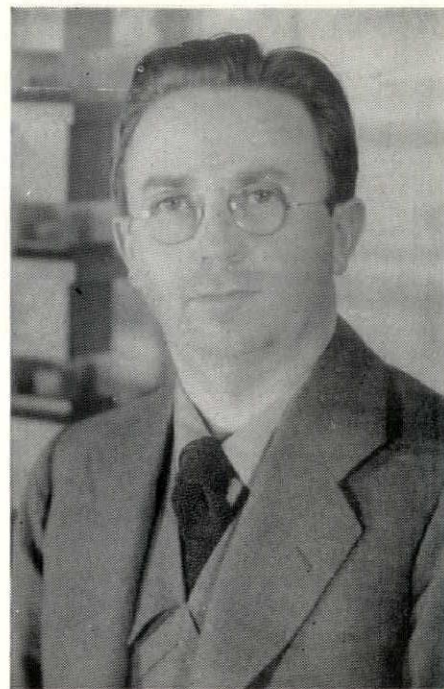
Except as noted for the steamer, all departures from Detroit are on eastern daylight saving time, those from Mackinac, eastern standard time.

Many will be driving their own automobiles. It is suggested that the office of the Weekly Bulletin be used as a clearing house for those who wish to make up parties for driving.

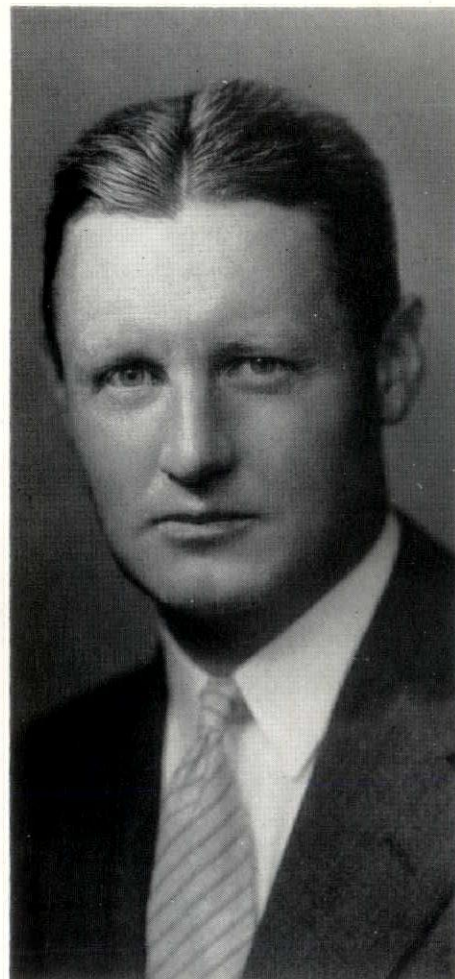
Ferry service to and from Island—about every two hours.

HIGHLIGHTS OF MACKINAC'S CENTURIES-OLD STORY

1634: Jean Nicolet passes through Straits seeking route to China. He is first white man to see the Island. 1670-1671: Father Claude Dablon, Jesuit missionary, spends winter among Indians on Mackinac. 1671: Father Jacques Marquette comes to the Island. The same year he establishes his famous mission at St. Ignace. 1760: French abandon control of the Michili-mackinac region, following the capture of Quebec (in 1759) by the English general, Wolfe. 1761: The British occupy the fort at Old Mackinaw. 1763: As part of Pontiac's Conspiracy, Chippewa Indians massacre most of the garrison of the fort at Old Mackinaw. Alexander Henry finds refuge in Skull Cave, Mackinac Island. 1779: Building of Fort Mackinac begun on Mackinac Island. 1781: Fort Mackinac is occupied by the British. 1796: Fort Mackinac is finally turned over to the Americans by the British, 15 years after the close of the Revolution. 1809: John Jacob Astor's American Fur Company incorporated with capital of \$1,000,000. 1812: Force of British and Indians surprises American garrison of Fort Mackinac, which surrenders without a fight in order to prevent a massacre of civilians. 1814: Force of Americans lands on Island in attempt to recapture Fort Mackinac, but is driven off. 1815: With War of 1812 at end, British turn over Fort Mackinac to an American garrison. 1815-1834: Mackinac Island's heyday as the center of the fur trade. 1822: Wounding of Alexis St. Martin and beginning of Dr. William Beaumont's famous observations "through a stomach hole" of the process of digestion. 1825: Erection of the Mission House, famous Protestant mission and training school for Indian children. 1875: Mackinac Island becomes a National Park. 1887: GrandHotel opened to public. 1895: Fort Mackinac abandoned as a military post turned over to State of Michigan, with other national holdings on Island, as a State park. 1936: Fort Holmes rebuilt. 1941: Island restoration program commenced by City and State governments. 1943: Restoration of old American Fur Company headquarters to original condition.



ALDEN DOW, turned Producer of motion pictures for the Conference.



NED PURVES will be a Principal Speaker at one of the sessions.

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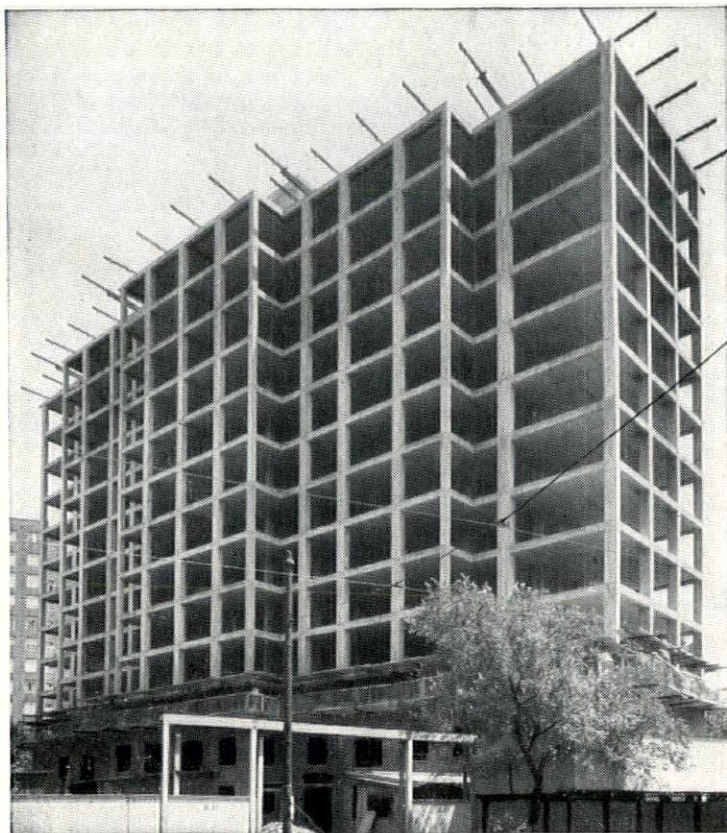
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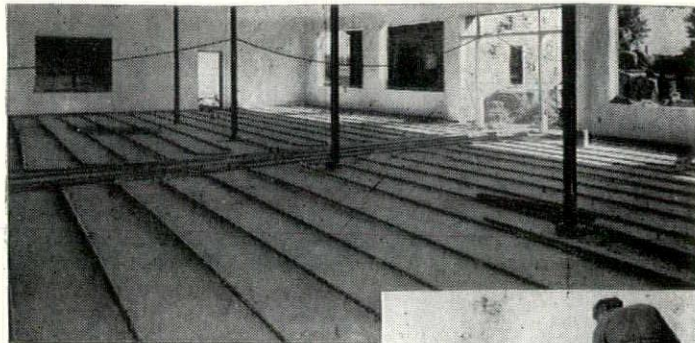


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Just Think What You Missed Last Year! Don't Let It Happen Again



Shown above are some views of the M.S.A. Conference at The Grand Hotel, on Mackinac Island. As can be seen, these were taken during off-hours, when the cares of the day had been laid aside.



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Why We Are Expecting You at Mackinac Island

By RALPH L. BAUER, Chairman, Conference Committee

This year the Fifth Annual Conference of the Michigan Society of Architects will be held at the same place as heretofore, namely, The Grand Hotel, Mackinac Island, Michigan, but we hope to put "something new" along with "something old" and come up with a Conference that will please everyone.

FIRST: The Committee is going on the assumption that few of those attending will want to learn too much about too many things at this conference, (we already know too much for our own good), but that everyone will need some excuse to put it on the expense account, so that the purely intellectual part will be kept at a minimum, but all of it with the maximum of interest to the most.

SECOND: As a corollary, we also are assuming that you are going to want a maximum of pleasure and enjoyment, each in his or her own way, surrounded by your fellow intellectuals and pleasure seekers, our aim will be to lead you to the water even if we cannot make you drink it.

THIRD: We are assuming that there is no pleasure or enjoyment equalled by that shared with women, your own or otherwise, so again we expect you to provide at least one for yourself and we hope a few spares are brought along for the few odd ones or those who demand quantity (and can get away with it).

FOURTH: We are also assuming that you are all gregarious and we are going to do our damndest to keep you from closing in on your own little corner and that everyone gets acquainted and keeps that way at all times.

The above assumptions are presented in a medium light vane just to lead you on, or at least we hope so. The Committee in charge of affairs intends to be guided by them at all times and has built the program around them (see program outline elsewhere in this issue).

PROFESSIONAL PROGRAM

In keeping with this, we are going to outline at once the education and

information standouts of the conference. As you will notice by looking at the program, there are two main subjects which are obviously of an entirely different nature. The first of these will be the presentation of "Operations Crossroads", a koda-color film, obtained through the courtesy of Ralph A. Sawyer, Professor of Physics, and Dean of Horace H. Rackham School of Graduate Studies, University of Michigan and Chief Technical Director of all scientific work on the Bikini Atomic Bomb Test. The address and explanation of this will be made by Ernest S. Barker, Professor of Physics and Chairman of the Department of Physics, University of Michigan. His subject will be of Nuclear Energy and Power and its effect on our cities' construction and way of life. There will be opportunity for questions and general discussion. Most of us know little about this general subject and its influences on our lives, but as all of us have heard a good many general statements and rumors, it seems obvious that this will have much more

than the usual interest. In keeping with everything else in connection with the program, it will be open to everyone attending, members and their guests.

The next subject is also of immense interest to all of us, but is probably more pertinent in its relation to our every-day operations. I believe all of us have had considerable irritation at times in our relationship with the press and have noticed that almost always the builder and the suppliers get all the credit, and the Architect is missing from the picture, even if his picture is used to illustrate the article. We also know that relatively few people know what an architect is supposed to do or what the profession stands for. We are going to get a real opportunity to obtain and receive directly from some of the people who

BELOW: Our Fellow Member, the late George D. Mason, F.A.I.A. was architect for The Grand Hotel, which was opened in 1887. Mr. Mason passed on since our last Summer Meeting.



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have charge of real estate publicity, just what is the reason, if any, why this is the case, if it is.

Colonel Henry H. Burdick, Real Estate Editor, Detroit Free Press; Ernest A. Baumgarth, Realty Editor, Detroit News; and Pat Dennis, Real Estate Editor, Detroit Times are the team we have to beat in the question and answer discussion, while Edmund R. Purves, Director of the Department of Public and Professional Relations, A.I.A., Washington, D. C. does the pitching with his address "The Profession and the Public." We should also have an opportunity to be informed how to correct it. All of us would like to get the architectural profession in its proper perspective with the public. None of us can afford to miss this opportunity to learn more about the mysteries of the press—particularly as it relates to our profession.

RECREATIONAL PROGRAM:

The above items are going to take up two of the half days. All the rest of the time is going to be devoted to enjoyment and pleasure and, in order to assist in doing so, the Committee has organized something that we believe is of major interest. This is going to take the form of a full-length movie in color, with script by Co-producers, Writers and Authors, Roger Allen, and Alden Dow. We are not going to give you details here because that would spoil it for you, but we are going to give you the relationship to the conference and emphasize the reason why you cannot afford to miss this.

This idea has been introduced into the conference deliberately because we believe that everyone wishes to be a movie star and we know that with the authors and producers and the quality

of the architects and their guests, that everyone is potentially a star and that all will be accommodated at any time and at any place. The script has been built around all of the group activities, other than intellectual, and shots and scenes are scheduled to come up when you least expect it. It will be the intention of the producers to get every member and guest in as a star of the first magnitude in every scene. What more can you ask? But, you cannot be a star even of the 10th magnitude if you are not there. That rule has been laid down as inviolable (look up definition).

The first afternoon as soon as everyone is there, the start of the movie production will take place and we are going to see that everyone is there and everyone meets everyone else, and learns first names—penalties for using other than first names will range from having your shot in the script taken when you have your hair up in curlers, eating soup, dubbing at croquet shots or dousing your wife in the pool. See what we mean!

If you refuse to eat with the gang in their own little corner, the movie script will catch you in your own little corner and label it. "He's too good for us". How would you like that?

If you refuse to wear your little architects badge of identification, the movie script will show you without a badge. What could be worse?

If you comply with the rules of the game, the producers will have scouts following you at all times to take your best shots at the most advantageous times, but you must comply. That means doing something with others, if only talking about how good your rival architect is in design.

In other words, the movie script is intended to help in mixing and to add

a little spice to all activities as well as to produce a five-star reel.

Will you be there?

While emphasis has been placed on the movie, we want you to look at the schedule. You will see several things on there which have never been there before. The only way that you will find out about them is to come up there and enjoy them with us. Send in your reservation.

If you are with A. J. Zimmerman driving them in the rough, you'll probably find an extra hazard in the form of Alden B. Dow and his camera or Roger Allen in a camp chair with a megaphone.

If you are listening to Warren Rindge right when he is dishing up a juicy bit of ancient Astor scandal you will probably be interrupted by a request for a close-up shot, if you are looking intelligent.

If you fall in the lake while on that boat trip to Snow Islands, we can guarantee you a leading spot.

If you think you can dance a Rumba we'll have a close-up shot taken of your hips.

If you whip the horses on your carriage ride or get fresh with the driver, we'll give you the role of Chief Villian.

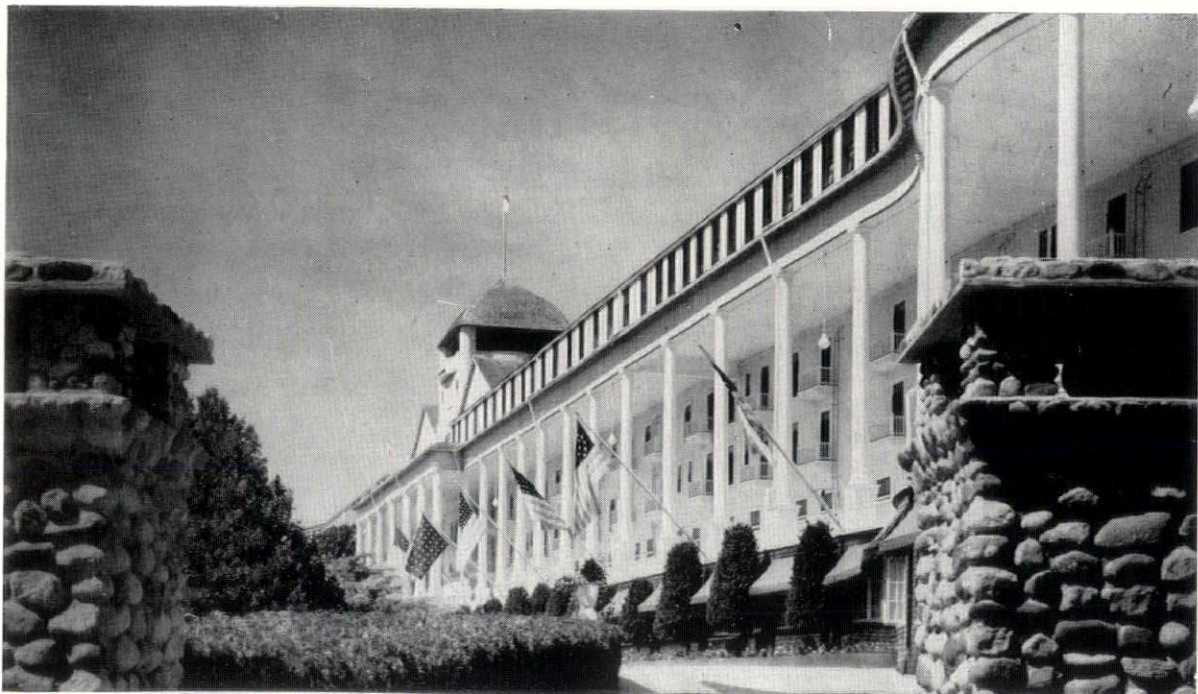
If you forget to tip the waiter, (or anyone else) we'll take a picture of the remains for the death scene.

If you take too many cocktails (because they are free) at the Presidents Reception you know what will happen.

Bring your costumes, your cosmetics, your pictorial behavior and join in.

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Of Interest to Architects Attending the Fifth Annual Summer Conference August 6, 7 and 8, 1948

By Warren L. Rindge, A.I.A.

Seven miles east and north from the uppermost tip of Michigan's lower peninsula, lies the Island of Mackinac. Few people, including the thousands who annually visit this "Gem of the Upper Lakes" realize that it contains historic ground which is surpassed by few localities on the entire North American continent.

From the time of its early visit in 1634 by Jean Nicolet, first white man to view the marvel of the Mackinaw Straits, till well after the British-American War of 1812, Mackinac—or "Michilimackinac" as it is termed in the early annals—was prominent in the affairs of the continent. Located as it is, at the convergence of three inland seas, the island was vitally important in the control of the commerce of a huge area. As long as the burden of traffic was carried by water, the nation, whose soldiers manned the ramparts of Old Fort Mackinac, was able to exact tribute from a territory which included the drainage basins of two great lakes, and in addition that of the upper Mississippi River.

The traffic was in furs. The early trappers and traders who came with the explorers and missionaries, and who followed them in large numbers, slowly developed a trade that in its heyday, about the year 1829, brought to the island headquarters of the American Fur Company the enormous annual revenue of three millions of dollars. With the final withdrawal from Canada of the French after the fall of Quebec in 1760, the British assumed control of this trade. So important did it become that, even after the North West Territory had come into the possession of the Americans following the Revolutionary War, the British on one pretext after another continued their occupation of the island until 1796. They were loath to relinquish the prize. Records of the old military letters of the period which passed between British headquarters at Quebec and the commandants of the "Upper Posts" make fascinating reading. They clearly express the feeling that the treaty tables of England had too easily surrendered a most valuable possession.

But it was the building of the fort on Mackinac Island that we are especially concerned. The old French outpost, and succeeding the British fort, had been a stockaded plat on a level point of the mainland just west of the present Mackinaw City; this until October 4, 1779, when there arrived a fiery Irishman, Patrick Sinclair, who can rightfully be proclaimed, the "Builder of Fort Mackinac." Commissioned as he was in 1775 directly by George III, he arrived at his station prepared to live up to his proud title of "Lieutenant Governor and Superintendent of the post of Michilimackinac." His reporting senior was General Fred Haldimand in Quebec and their frequent letters, down

to the time of Sinclair's virtual recall in 1782 for excessive and extravagant expenditures give a vivid account of the times. From the very beginning, he urged removal of Fort Michilimackinac to the Island. So confident was he of gaining official sanction, that we find him writing his friend Capt. Brehm, aide de camp to Haldimand, on February 15, 1780 that he has accumulated 16,000 feet of sawn plank and "The men's barracks on this side will remove with ease and little trouble, as we shall saw the shingle roof—in pieces fit for transportation." This, tho he had been but three and a half months at his station.

During 1780 and 1781, Sinclair was continuously employed in removing the worth-while buildings from the mainland to the island. In a letter to Haldimand of July 8, 1781, he says, "We have raised the old Provision Store, the Soldier's Barracks with stone chimneys, the Powder Magazine stonework—and have kept raising the defenses of the fort which receive our rubbish." His letters are optimistic in the extreme and were often accompanied by drafts drawn on the General. These drafts reached enormous proportions. In 1781 Sinclair drew on Haldimand for 43,000 pounds which was an increase of 35,000 pounds over 1780. In January 1782 one draft went out for 43,000 pounds "For the King's works." This was followed in April by another for 9,500 pounds and in July by 20,000 more. The enormous expenditure caused a great deal of concern at Quebec and resulted in an investigation being instituted by Haldimand. Three days after the investigators arrived at Fort Mackinac, the infuriated Sinclair turned his command over to Captain Robertson and left for Quebec. Justification for the inquiry existed however, for exclusive of the tremendous sums advanced to the Indian Department, nearly 300,000 pounds had been spent by the Crown on the Fort alone.

Of the walls and buildings erected by Governor Patrick Sinclair from 1780 to '82, we are forced to admit that probably very little actually remains. The undisputed works would include the lower stonework along the greater part of the south rampart toward the bay, possibly portions of the east 23 feet of the basement wall under the Commissary Store which may have formed a portion of the original Powder Magazine, and the lower masonry of the Stone Quarters to about one third of its present height.

Concerning the three blockhouses, it is safe to say that they were constructed by the Americans after their occupation of the island in October of 1796. Upon Sinclair's departure in 1782, all British work in the fort was stopped. The succeeding Captain Robertson was inspired with but one idea, that of reducing expenses. Then came news of the Treaty of Paris and the great uncertainty of the Crown's retaining title to the "Upper Posts." On August 26, 1784, we find Capt. Robertson writing to Secretary Mathews at Quebec—"The works were never meant to stand above a season . . . The picketing of the Fort—requires repairing after every shower of rain and gust of wind." In a report of Gother Mann, Capt. of Royal Engineers made four years later, we find, "The Fort itself has never been completed—and the Rampart but partly raised, but—a picketing has been raised upon it all around, which now begins to be very rotten,—. The soldiers' Barracks is in indifferent repair."

It remained for the Americans after their much-delayed occupation in October, 1796 to complete Fort Mackinac. That it was not complete at that time, is shown by an inventory submitted by the retiring British Commander under date of September 1, 1796. This is a careful document describing all the buildings and, known as the "Burbeck Report," it formed the basis of this officer's account to General Anthony Wayne concerning the American occupation of the island. After mentioning the decayed condition of the frasing, picketing and platforms of the fort, the report says, "A range of stone buildings, intended for (officer) barracks have been carried up as high as the second story. They are 105 feet long by 31 feet wide. Walls are tolerable good order. Sleepers of second floor and window frames are decayed. Roof has not been put on or the sash placed." This is in contrast to the report made four years later by Uriah Tracy to the Secretary of War under date of December 20, 1800, which indicated that a definite building program had been in progress. He points out that "The fort has a strong wall, a well of never-failing water, a bomb-proof used as a magazine and says there is "One stone barracks for the use of the officers, equal if not superior to any building of the kind in the United States, a good guard house and barracks for soldiers and convenient storehouse for provisions, etc. with three strong and convenient block houses." Thus it was that Pat. Sinclair's dream of a sufficient Fort on the heights of Mackinac came to be realized—although not under the flag that he served.

Of the buildings enumerated by Uriah Tracy in his report of 1800 to the Secretary of War, two of the most interesting have disappeared. The stone powder magazine, purported to hold 1,000 barrels of gun powder, is shown on the early maps as being in the side of the hill just to the west and south of the east blockhouse. It had walls six



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feet thick and an arched roof that was considered bomb-proof and was surrounded on 3 sides by a stone wall. It had been built by the British prior to the American occupation in September of 1796. Because of dampness, the stone magazine became the subject of yearly complaints by the commanding officers to the War Department. All sorts of expedients were attempted with little benefit. There is a drain which emerges from the ground beside the south sally port, and that can be followed back under the parade ground where a branch leads off toward the east. It may perhaps have been cut through the lime rock in an effort to drain the magazine. Conditions finally became so bad that the building was demolished in 1878 and the stone was used in constructing the base of the commissary building. In contrast to the stone ramparts, also built by the British, the construction was so good that blasting had been relied upon to demolish the walls.

Another feature of Fort Mackinac which should have descended to us is the Post Well, which is supposed to be sunk in the rock to a depth of 80 feet. It is shown on the old maps as being to the south of the powder magazine, but its location is now obscured. In Uriah Tracey's report of 1800, it was referred to as "A source of never-failing water." Perhaps it later became contaminated for in 1828 we find an inspection report to the War Department stating, "The

well which once afforded water enough for the purposes of a full garrison will, in the course of the summer, be cleared of the rubbish which now fills it to a depth of 80 feet and be rewalled." This was perhaps never accomplished for a careful map made in 1842 shows no well within the fort enclosure.

There are records of numerous fires which have destroyed many of the old buildings. Of those surviving to us in about their original form, the Officer's Stone Quarters is the most interesting. Its construction was a part of Pat. Sinclair's dream, and in building it for his own use, no pains or expenses were spared. The walls are four feet thick and, unlike the ramparts, do not consist of a veneer filled with rubble. They are of squared stones laid up with lime mortar burned on the island. That it is still of good quality, will be attested to by the masons who, with great difficulty, cut 2 openings between the quarters in 1929. The interior wall in the lower story was found to be 56 inches thick.

The building as it stands today has been little altered since its completion by the Americans about 1798. With its sturdy walls, oversized chimneys, refined woodwork of doors, casings, shutters and mantels, it fairly justifies Uriah Tracy's enthusiastic report of December 20, 1800 that it is "Equal if not superior to any building of the kind in the United States." The moat-like trench, which adjoins the building on

three sides, is not original. It was constructed about 1904 in an effort to remedy the dampness in the lower story which made the rooms unusable.

The guard house is interesting in that it stands over the original pit or dungeon that was cut in the lime rock by Governor Sinclair. This is but eight by nine feet in size and so low that it is impossible to stand upright. The pit is reached by a trap door in the guard room floor, and an incline leading down. The building replaces several previous guard houses, which have burned, and dates from about 1828.

There are other buildings of interest to an architect on Fort Mackinac but more than their mention would be beyond the limits of this article. The Post Hospital is a log building built in 1828 to replace a former hospital destroyed by fire. It has two splendid stone chimneys (one added later) with two fireplaces in the original chimney. They are framed by well-designed wood mantels. The iron hardware will bear close inspection, with its varied designs and delicate workmanship.

The three blockhouses are similar in that they have stone basements and first stories, with upper stories of of squared timbers. These distinctive fortifications were not "Built by the British in 1780" as so proudly announced to visitors. They were undoubtedly a part of the American rebuilding of the fort which followed General Wilkinson's inspection of 1797.

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THE OLD ROCK HAS NEW LOOK THIS SEASON

By CATHERINE DOYLE

Mackinac Island has a "new look", but it's the "old look" that gave the island the Indian name of Big Turtle. You don't have to be an Indian in a canoe paddling the waters of the Straits between Lakes Michigan and Huron to catch the resemblance.

Any tourist leaving Mackinaw city on the Algomah could identify Mission Point as the head, (it does snap on occasion), and Fort Holmes as the pinnacle of the rocky carapace. The stub of a tail practically waggles a greeting at St. Ignace from the vicinity of British Landing.

The dining-room of the Grand has a decided new look, but definitely. This dates from the movie-making on Mackinac which brought forth "This Time for Keeps." The decor does not approximate the rosy-gilt glamor of the movie hotel dining-room; it's more closely acclimated to Mackinac weather.

The end-walls are painted a soft Williamsburg blue; the long center aisle carpeted in mottled gray. The windows overlooking the Straits are draped in a large flowered white chintz.

Other changes to be noted this year are in the new balcony and steps leading to the swimming pool, which replace the old covered wooden stairway.

The wall papers used in the street floor game rooms are out of this world, particularly the design copying the picture of a familiar little colored boy dressed in red, black and white. There are a few of these little figures, cast in iron, with a large ring in the boy's hands, used at a number of homes on the Island, to which you may tie your horse while you drop in for a chat.

Mackinac's main street boasts a new look, too. The drug-store where the movie company used to hang out, has replaced its quaint round tables and twisted wire chairs with modern booths. Mayor Bob Bailey's drug-store, complete with lunch counter, is competing with Sammy's Snappy grill next door.

Friends gather on the porch, day and evening, for rest and relaxation. It is cleared before bedtime in order that guests may have undisturbed sleep.

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* * *

No longer is Mackinac Island a military post or a commercial center. Now it is an historic shrine and a place to relax . . . a haven where, amid scenes of thrilling beauty, in daylight air that sparkles and moonlight that has wizardry, one may find a perfect vacation.

Fine summer homes stand on its bluff. Sixteen excellent hotels and many rooming houses provide accommodations to meet every vacation budget. Golf, bathing, hiking, dancing, magnificent woodland trails for the horseman or the cyclist . . . these are some of the things Mackinac offers. It offers also an atmosphere unique in America, where no motor horn stills the bird calls and no smell of gasoline befools the fragrance of the forests. The ideal vacation land . . . this is Mackinac Island.

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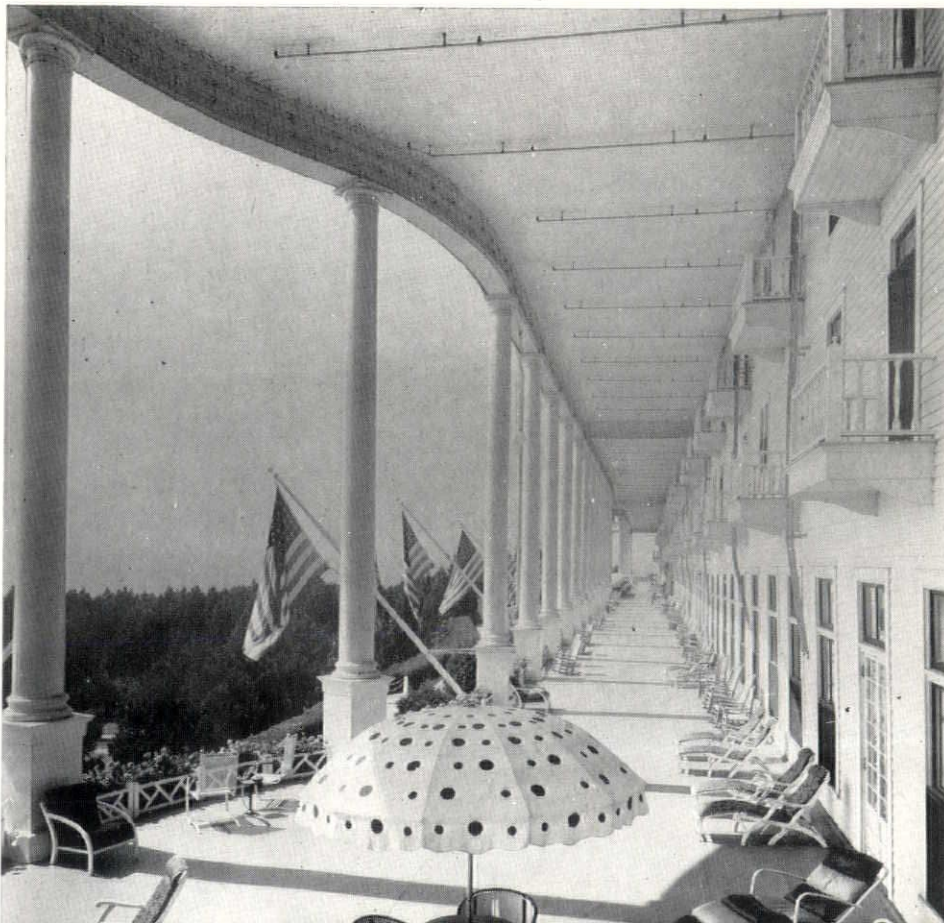
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BEACH PARTIES

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BICYCLING

A large number of modern bicycles are kept on hand in front of the hotel at all times. Charge is 50 cents per hour. Absence of automobiles makes cycling most enjoyable on the Island.

BOARDWALK

The boardwalk extends along the shore from the village past the hotel. Most delightful for those walking to the village.

BRIDGE PARTIES

Provided especially for the entertainment of ladies attending conventions. Tallies, cards, bridge tea service, and music are all furnished without charge. Our Social Director can assist in these functions.

CARRIAGES

The drive through the Mackinac State Park includes most of the historic and scenic points of the Island. It should be included in every convention entertainment program. Price \$1.75 per person.

COCKTAIL PARTIES

The Blue Room adjoining the lobby is ideally situated for cocktail parties and receptions.

CROQUET

Croquet court and equipment gratis, located on hotel grounds.

DANCING

No charge for dancing.

FISHING

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SHUFFLEBOARD

Courts on the hotel grounds.

BOATS

A beautiful trip around the Island by boat may be arranged and is most appropriate for entertainment of the ladies.

STEAMER EXCURSION

The trip to the Les Cheneaux Islands by steamer is very interesting, and is often included on the program of entertainment for the ladies. Leave in the morning at 10:00 o'clock and back at Mackinac at 4:00 o'clock in the afternoon. Round trip price \$1.90 per person.

SWIMMING POOL

The huge outdoor swimming pool is situated on the hotel grounds along the shore. Private dressing rooms, showers, towels and use of the pool is 75 cents per person. If desired, guests may dress for bathing in their rooms and with robe and slippers take the elevators to the ground floor and use that exit to the pool.

TEA DANCE

Every afternoon, weather permitting, there is dancing in the Tea Garden in front of the hotel. No charge. Beverage service at tables as desired.

TEA SERVICE

Afternoon tea is served daily without charge in the parlors and on the porch.

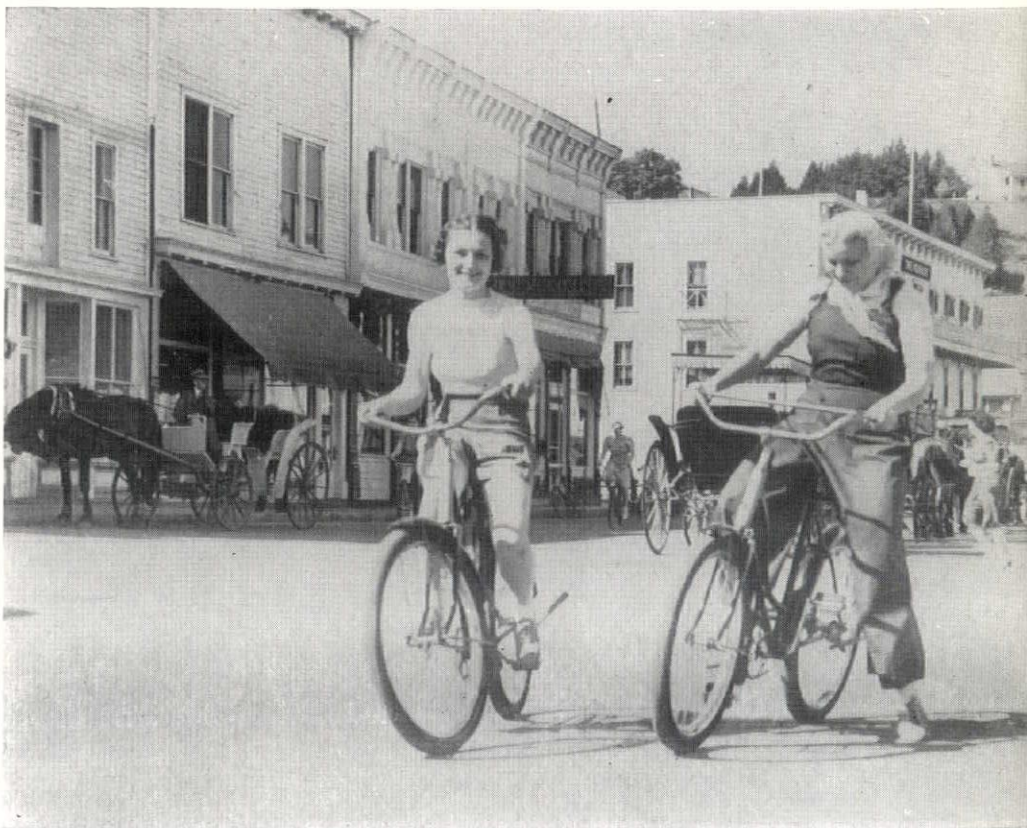
TENNIS

Courts are on the hotel grounds.

YACHT PIER

Mackinac is a rendezvous for yachts on the Lakes. They may be viewed at the yacht pier and harbor.

Bicycling is not the least of the sports and recreations to be enjoyed on Mackinac Island.



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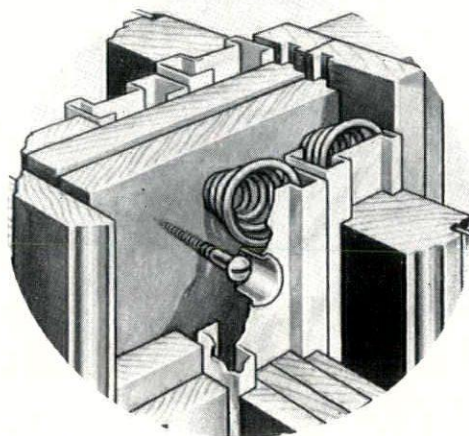
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By now you must have learned that the Bulletin's telephone number has been changed to WOODWARD 5-3680. Our old number, CHERRY 7660 was so close to that of Cunningham Drug Stores, CHERRY 7760 that we were constantly receiving calls intended for them. In desperation, when someone called and asked if Mr. Shapiro was in we would say, "No, we just fired him".

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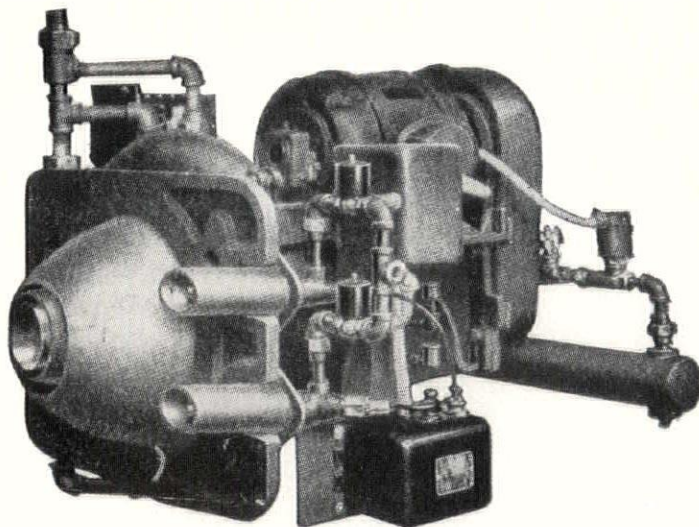
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MICHIGAN SOCIETY OF ARCHITECTS BY-LAWS

By authority granted in the resolution adopting the new By-laws (annual meeting March 4, 1948), the Board of Directors of the Michigan Society of Architects has edited certain sections of the By-laws to conform to the requirements of the chapters and the American Institute of Architects. At a meeting in Detroit on June 2, 1948, the Board finally approved the By-laws which means that the new By-laws now have the approval of three chapters, our legal council, and The American Institute of Architects. The draft herewith is complete, as edited, for final adoption at the Mackinac Convention.

JULIAN R. COWIN, Chairman, By-Laws Committee

ARTICLE I. ORGANIZATION

Section 1. Name

The NAME of this Michigan non-profit corporation is the "MICHIGAN SOCIETY OF ARCHITECTS, a State Organization of The American Institute of Architects" and is hereinafter referred to as the "Society."

Section 2. Purpose

The purpose of this Society shall be to promote the art and science of architecture; to educate its members and others in the art and science of architecture; to encourage the development of the allied arts, particularly insofar as they may relate to the art and science of architecture; and to represent and act for the profession within the State of Michigan in all matters affecting the practice of Architecture.

Section 3. Domain

The domain of the Society shall be the State of Michigan. It shall function as the state-wide representative of and unifying body for the various chapters of The American Institute of Architects chartered within the State of Michigan, on matters of state-wide interest affecting the members of such chapters.

Section 4. Definitions

The terms "Institute" or "Chapter" as used in these By-Laws shall refer to "The American Institute of Architects" as incorporated under the laws of the State of New York, or to its local chapters established or to be established in the future within the State of Michigan.

Reference to "Society," "Board," "Committee," "Officer," "Members," "Meeting" or similar designations shall pertain or refer to The Michigan Society of Architects, a State Organization of The American Institute of Architects.

Section 5. Property

Neither the Institute nor a chapter shall have any title or interest in any property of the Society or be liable for any debt of the Society, nor shall the Society have any title or interest in any property of the Institute of a chapter or be liable for any debt of the Institute or a chapter.

ARTICLE II. MEMBERSHIP

Section 1. Active Membership

The active membership of the Society shall consist of all corporate members of all Michigan chapters of The American Institute of Architects who are complying with the registration laws of the State of Michigan. Corporate members of the Institute, as defined in the By-laws thereof, assigned to Michigan chap-

ters and in good standing and who are complying with the registration laws of the state of Michigan, shall be considered, ipso facto, active members of the Michigan Society of Architects.

Section 2. Non-resident Membership

The Board may receive applications and accept as Non-resident Members of the Society, persons who are registered architects in Michigan, but whose residences or places of business are outside the State of Michigan, provided that such persons are corporate members of The American Institute of Architects assigned to chapters outside of Michigan. These persons shall state in their applications that they are or are not members of the Institute and shall each year signify continuance of such membership in good standing in the Institute and the local chapters to which they are assigned. Such statements shall be subject to verification by the Society Treasurer with the Secretary of the Institute.

Section 3. Honorary Membership

The Board may elect Honorary Members from among the active members, except that not more than one such Honorary Member may be elected in any one calendar year. Honorary Members shall be chosen only for outstanding service to the Society and the profession over a period of at least ten years. Honorary Members shall be elected for life and shall have the same rights and privileges in the Society as active members, but the local chapters to which such Honorary Members belong shall not assess or collect from them the proportion of the local dues which are to be levied for the use of the Society.

Section 4. List of Members

An officer designated by the governing board of each Michigan chapter of The American Institute of Architects shall file with the Treasurer of the Society the names and addresses of all corporate members in good standing at the beginning of each year and shall keep said list up-to-date at all times.

Section 5. Rights of Membership

The grant to and the exercise and use by a member of each and every right and privilege granted by these By-laws shall be conditioned upon his professional conduct and good standing evidenced by payment of Society and chapter dues of the member in his chapter.

ARTICLE III. MEETINGS:

Section 1. Annual Meeting

There shall be an Annual Meeting of the Society held each year during the

month of March, at a time and place designated by the Board. Official notice of the date and place of the Annual Meeting and an outline program of same shall be given the membership by the Secretary at least thirty (30) days prior to such meeting. Notice of such meeting may be by mail to each member or in the Official Publication of the Society.

Section 2. Special Meetings

Special Meetings must be called by the President upon a majority vote of a quorum of the Board of Directors or upon receipt of a written request signed by at least 20 active members. In emergencies the President may call special meetings without such vote or request.

Section 3. Quorum of the Society

A quorum at a regular or special meeting of the Society shall consist of twenty (20) active members, unless otherwise set by the Board and so stated in the notice of the meeting.

Section 4. Board Meetings

The Board of Directors shall hold not less than ten meetings during the year for the purpose of transacting the business of the Society. The organization meeting of the Board shall be held in the month of December of each year at which the retiring President shall preside until the election of new officers. There shall be one meeting of the Board immediately prior to the Annual Meeting of the Society. Notice of time and place of each meeting shall be mailed to each member of the Board by the Secretary at least seven (7) days before the date of the meeting.

Section 5. Special Meetings of the Board

Special Meetings of the Board must be called by the President upon a majority vote of the Board or may be called by the President, without such vote, when emergency requires. Notices of all special meetings must be mailed by the Secretary to all members of the Board at least five (5) days prior to the meeting. Such notices must set forth the purpose of the meeting and no such meeting may abrogate any action taken at a previous regular or special meeting unless the proposed abrogation is specifically mentioned as an item of business in the notice of the special meeting.

Section 6. Quorum of the Board

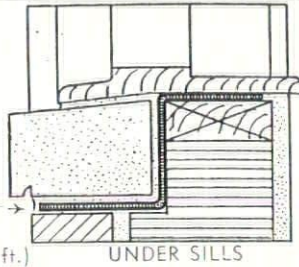
A quorum of the Board at any regular or special meeting shall be five (5) members of the Board.

Section 7. Rules of Order

The parliamentary usage governing the conduct of all meetings shall be as set forth in "Robert's Rules of Order, Revised," when not inconsistent with these By-laws.

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Section 8. Minutes

Minutes of all meetings of the Board shall be recorded by the Secretary and submitted to the Board at its next succeeding regular meeting for approval or changes. Minutes of all meetings of the Society shall be recorded by the Secretary and submitted to the next succeeding Annual Meeting of the Society for approval or changes.

ARTICLE IV.**Dues, Fees and Assessments****Section 2. Annual Dues**

Subject to the approval of all Michigan chapters, the Board shall set the amount of the annual dues to be paid to the Society. Such dues shall be levied uniformly on a per-capita basis. Such dues shall be collected by the treasurers of the chapters and shall be transmitted by the treasurers of the chapters to the treasurer of the Society at intervals of not more than three months. The treasurers of the chapters shall accompany their remittances to the Society with the names of the individuals whose dues are included therein. Membership cards issued by the chapters upon payment of dues shall bear the statement that they include membership in the Michigan Society of Architects, unless issued to individuals specifically excluded by these By-laws.

The Board shall also set the amount of annual dues to be paid to the Society by each Non-resident Member. Non-resident members are to be billed for dues directly by the Treasurer of the Society and a receipt acknowledging payment of such dues is to be issued by him.

Section 3. Assessments

No special assessments shall be levied on the members of the Society.

ARTICLE V. BOARD OF DIRECTORS**Section 1. Membership**

The Board of Directors of the Society shall be elected from among the members of the various chapters, in accordance with the following schedule:

(a) There shall be one (1) Director from each chapter, who shall be a member of the governing board of that chapter.

(b) There shall be additional Directors from each chapter in a number determined by the corporate membership of the chapter at the date of its annual election, as follows:

Corporate Membership of Chapter	Additional Directors
Less than 25	One (1)
26 to 50	Two (2)
51 to 100	Three (3)
101 to 200	Four (4)
201 to 400	Five (5)
401 or More	Six (6)

Section 2. Method of Election

Directors from each chapter shall be chosen in such manner as the respective chapters may determine and set forth in their By-laws. Election of Directors shall take place in the respective chapters between October 1

and November 30 of each year. Directors so elected shall take office at a Board meeting held in the month of December.

Section 3. Term of Office

Directors shall hold office for one (1) year from the date of their election or until their successors have been duly elected.

Section 4. Functions of the Board

(a) The Board shall be vested with the authority to manage, direct, control, conduct and administer the property, affairs and business of the Society, and in the interim between Annual Meetings, within the appropriations made therefor, put into effect all general policies, directions and instructions adopted at a meeting of the Society; to authorize the issuance and mailing of such bulletins and publications to its members and others as it deems expedient, and shall establish and adopt rules and other regulations, supplementing but not in conflict with these By-laws, to govern the use of the property, name, initials, symbol and insignia of the Society; to govern the affairs and business of the Society.

(b) The Board shall have the power to employ attorneys, publicists and investigators to render them assistance in their work or in that of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.

(c) The Board shall govern the expenditure of all funds of whatever nature. No officer, director, committee or committee member may incur any financial obligation for the Society without first having obtained the approval of the Board, and its authority to act for the Society.

(d) It shall be the duty of the Board to consider cases of dishonest practice, violation of the "Standards of Professional Conduct," deceit, fraud or misrepresentation in the obtaining of a State Certificate of Registration, malfeasance or gross incompetency on the part of any architect registered in the State of Michigan, or cases of violation of the State law providing for the registration of architects, and to report its findings, with recommendations, to the State Board of Registration.

Section 5. Vacancies on the Board

Should a vacancy on the Board occur through resignation, removal to another state or for any other reason, the Secretary shall immediately notify the governing board of the chapter affected which shall designate a new director to fill the vacancy. Should the chapter board not take such action within sixty (60) days of such notification, the Society Board may make such designa-

tion of a new director and so notify the chapter.

ARTICLE VI. OFFICERS:**Section 1. Officers and Election**

The Officers of the Society and of the Board shall consist of a President, First, Second and Third Vice Presidents, a Secretary, a Treasurer and an Executive Secretary. The Officers, except the Executive Secretary, shall be elected by the Board from among its members at the organization meeting in December and shall hold office until their successors are elected, provided further that the retiring Treasurer shall close the books of the Society at the end of the fiscal year before turning them over to his successor. The Executive Secretary shall be elected by the Board at its organization meeting, from among its members, or otherwise.

Section 2. President

It shall be the duty of the President to preside at the meetings of the Society and of the Board, to appoint all committees and to perform such other duties as may be assigned to him by the Board. He shall, together with the Secretary, sign all contracts, and legal documents for and in the name of the Society, but only when so authorized by the Board. He shall be a member ex-officio of all committees. He shall be the spokesman for the Society in matters of public import unless he shall have delegated such duty to another officer of the Society. He shall foster the progress and welfare of the various chapters and endeavor to attend a meeting of each at least once during each term of his office. His traveling and living expenses for such visits, as approved by the Board, shall be paid by the Society.

Section 3. Vice Presidents

In the absence of the President, the First Vice President; or, in the absence of both, the Second Vice President; or, in the absence of the President and both the First and Second Vice Presidents, the Third Vice President shall exercise all of the duties and powers of the President; and in the absence of the President and all Vice Presidents, the Board shall elect from among its remaining members a presiding officer pro-tempore.

Section 4. Secretary

The Secretary shall take charge and be responsible for all of the clerical work pertaining to the business of the Society except that pertaining to publications. He shall

(a) together with the President, and when so authorized by the Board, sign all contracts and legal documents for and in the name of the Society;

(b) keep a record of all meetings of the Society and of the Board;

(c) make and maintain a complete record of all members;

(d) issue notices of all authorized meetings of the Society to all members, as provided in these By-laws;

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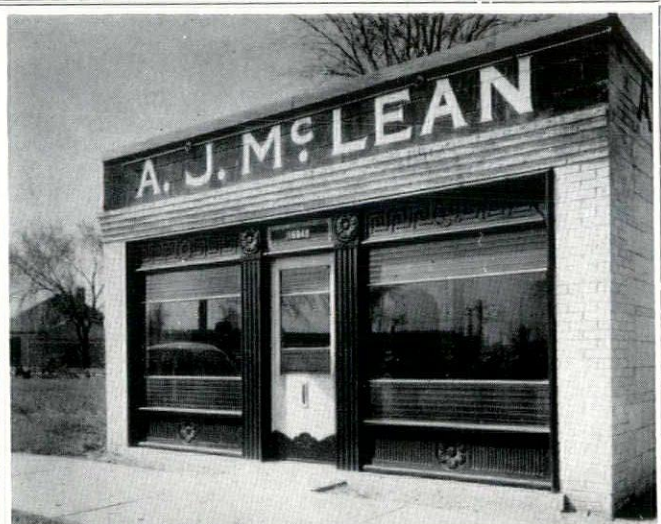
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- (e) issue notices of all authorized meetings of the Board to all officers and directors as provided in these By-laws;
- (f) have direct supervision over the work of the Executive Secretary;
- (g) present a written report of the affairs of his office, together with that of the office of the Executive Secretary, at each regular meeting of the Board;
- (h) cause to be exhibited any and all data, records, correspondence, documents, membership roll and any other information in his care or possession, whenever so required by the President or the Board.

Section 5. Treasurer

It shall be the duty of the Treasurer to make and forward all invoices, receive all moneys (except for publications) and to deposit the same in the name of the Society, in a bank approved by the Board. He shall:

- (a) keep regular and systematic books of accounts;
- (b) exhibit these books and any and all papers and vouchers when so required by the President or the Board;
- (c) submit a written statement of receipts and disbursements to the Board at each regular meeting and to the Society at its Annual Meeting;
- (d) pay such bills as are presented to him upon the authority of the Board only;
- (e) sign all checks for the Society, but in his absence or incapacity they shall be signed by the President or the Secretary.

Secretary 6. Executive Secretary

It shall be the duty of the Executive Secretary to do all of the clerical work in connection with the preparation, purchase and sale of printed matter and publications, and such other work as the Society or Board may require. His salary or compensation shall be fixed by the Board and he shall be reimbursed for the expenses incurred incidental to the work of his office in amounts approved by the Board. He shall receive and care for funds pertaining to the operation and business of publications, but shall disburse same only with the authority and approval of the Board. The Executive Secretary shall attend all meetings of the Board and take part in discussions but shall not have a vote, unless he is a director.

ARTICLE VII. COMMITTEES:

Section 1. Number

There shall be three (3) standing committees of the Board, each to have not less than three (3) members. Committees shall be named by the President as soon as practicable after his taking office and in any case by the next succeeding meeting of the Board. Matters brought before the Board may be referred to the appropriate committee for a recommendation by a resolution of the Board or by direction of the Pres-

ident prior to or in the absence of such resolution or other Board action.

The committees and their duties are:

Section 2—The Administrative Committee shall consider all matters of general and fiscal policy, publications of the Society and such matters as are reserved to administrative function in the structure of the Institute.

Section 3—The Committee on Public and Professional Relations shall consider all matters of membership, fees, relations with governmental units and bodies at the state level, relations with contractors, other professional and commercial bodies on a state-wide basis and such matters as are reserved to the Department of Public and Professional Relations in the structure of the Institute.

Section 4—The Committee on Education and Research shall consider all matters of liaison with the schools of architecture, awards and scholarships, of research in all fields of architecture and allied arts and sciences, state building codes and such matters as are reserved to the Department of Education and Research in the structure of the Institute.

Section 5—An Executive Committee, composed of the President with the respective chairmen of the three standing committees, may be constituted to consider the co-ordination of committee work and to act for the Society between Board meetings, if given such authority by resolution of the Board.

ARTICLE VIII. FINANCIAL

Section 1. Fiscal Year.

The fiscal year of the Society shall begin on the first day of January and end on the thirty-first day of December of the same calendar year.

Section 2. Deposits and Withdrawals of Money and Securities

Depositories

The Treasurer shall deposit all moneys of this Society in the name of this Society, when, as, and in the original form received by him, in one or more depositories designated by the Board.

Disbursements

Every disbursement of money of this Society shall be by check of this Society, signed by the Treasurer or other officer as provided in these by-laws when such disbursement is authorized by the Board and such authorization attested by the Secretary.

Section 3. Annual Budget

(a) Adoption.

The Board shall adopt an annual budget, by the concurring vote of not less than two-thirds of its membership present showing in detail the anticipated income and expenditures of the Society for the fiscal year.

(b) Expenditures

Every expense and financial liability of the Society and every expenditure of money of the Society shall be evidenced by a

voucher or other appropriate instrument signed by a person or persons properly authorized to incur the expense, liability or expenditure.

(c) Limitations.

Unless authorized and directed to do so at an Annual Meeting or Special Meeting of the Society, the Board shall not adopt any budget, make any appropriations, or authorize any expenditures or in any way obligate or incur obligation for the Society, which in the aggregate in any fiscal year, exceeds the estimated net income of the Society for such year.

Section 4. Audits.

The Board shall appoint three (3) auditors from the members of the Society to audit the books and accounts of the Treasurer for report at the Annual Convention. The Board shall be vested with the authority to employ a certified public accountant to make a final audit if deemed desirable.

ARTICLE IX. PUBLICATIONS

Section 1—The Board may, at its discretion, adopt means to prepare, finance, publish and distribute circulars or information, legal forms for the use of the profession, periodicals and books containing data of information of value to architects.

Section 2—For the financing of a periodical, the Board may direct that a portion of the amount of the annual dues paid to the Society by active members be set aside for such purposes.

Section 3—The Board may create special funds from the treasury of the Society for the financing of additional publications.

Section 4—Publications shall be under the direction of the Administrative Committee. The name of the periodical to be partially financed from the annual dues shall be "Weekly Bulletin, Michigan Society of Architects". The names of other publications shall be determined by the Board at the time they are published.

Section 5—The Board may contract for the Society with an individual or firm to discharge the editorial and business matters pertaining to such publications, at whatever arrangements for compensation it may determine as reasonable, just and expedient.

Section 6—The Board, through its Administrative Committee, shall have the power and it shall be its duty to control the text matter, advertising matter and all matters of finance in connection with any publication authorized by these By-laws.

Section 7—Separate accounts shall be kept for each individual publication. The Board shall have access to such accounts at its pleasure. An annual audit of the books of each publication may be required by the Board, the cost being charged against the account of such publication.

Section 8—The Board may contract

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for the Society with an individual or firm (not necessarily an architect) for the sale or publication rights of building information held by its members and may, through its appointed committee or committees, arrange for the manner of publication and distribution of such information.

Section 9—The member, firm, individual, or Committee in charge of any such circulars, forms, periodicals or handbook, shall submit to the Board a complete statement of financial conditions at the Board's request, and must submit such a report, properly audited, at the Annual Meeting.

Section 10—For the purpose of mak-

ing a complete financial report at the Annual Meeting, the fiscal year of the business of any of the aforesaid publications shall correspond to the fiscal year of the Society, beginning on the first day of January of each year and closing on the thirty-first day of December in the same calendar year.

ARTICLE X. AMENDMENTS

Section 1. Proposals.

Amendments to these By-laws may be proposed at any meeting of the Society or of the Board by motion of any active member, duly supported by a second active member. If approved by a majority of the active members present, the Secretary shall then publish

the full text of the proposed amendments at least ten (10) days prior to the Meeting at which they are to be voted upon.

Section 2. Ratification

Amendments so proposed shall require for their ratification the vote of two-thirds ($\frac{2}{3}$) of the members present at the regular or special meeting of the Society announced for this purpose and shall also be approved by the Board of Directors of the Institute and by the governing boards of each Michigan chapter.

Section 3. Effect.

Amendments shall go into effect immediately upon their ratification.



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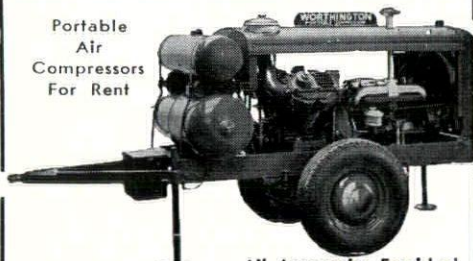
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Frequently calls come to the Builders and Traders Exchange asking us to recommend architects or more often asking us to give the names of three or four architects who are well-adapted to certain types of work. While our Exchange is a recognized source of information pertaining to construction and maintains an information bureau which answers calls all day long, we can surmise that we are not the only agency asked to "tell us the names of three or four architects who are doing houses running about fifty thousand dollars."

For when you get down to cases, you can find no published source which gives any indication of what types of work an architect specializes in. Only the other day we had a call from a woman who was quite discouraged. In essence she told us that she wanted to contact an architect to design a store building with an apartment on the second floor. She named a firm of architects she had just called, and felt quite whipped. It seemed they were architecting in vastly bigger things, and apparently their public relations department was on vacation for they certainly did not improve the public relations of the architectural profession with this good woman.

If in the classified telephone directory under the general heading, architects would sub-classify themselves as to work receptive to them, it would be a great help to the public. Of course, in the smaller cities there is a first-hand knowledge which may readily be tapped by a prospective client. But in a city the size of Detroit, HOW IS ANY-ONE GOING TO FIND OUT WHAT ARCHITECTS ARE ABLE AND WILLING AND EXPERIENCED in "ranch type dwellings"?

Many individuals and quite a few corporate bodies commission an architect but once in a lifetime. It is not strange that these persons don't know where to start. It is not strange that some of them do not consummate the search by finding the right architect.

As a suggestion, why would it not be a good idea for architects to maintain at some accessible and well-advertised place a file of architects and their current works. Not too much imagination is required to believe tremendous possibilities for the good of the architectural profession could and would ensue from operating such a source of information for the public.

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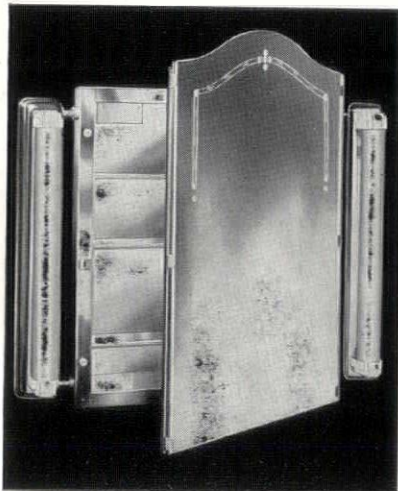
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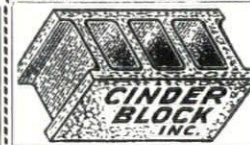
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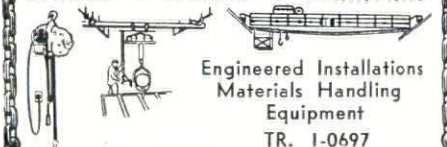
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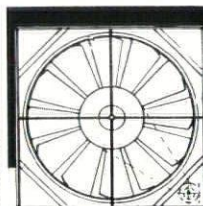
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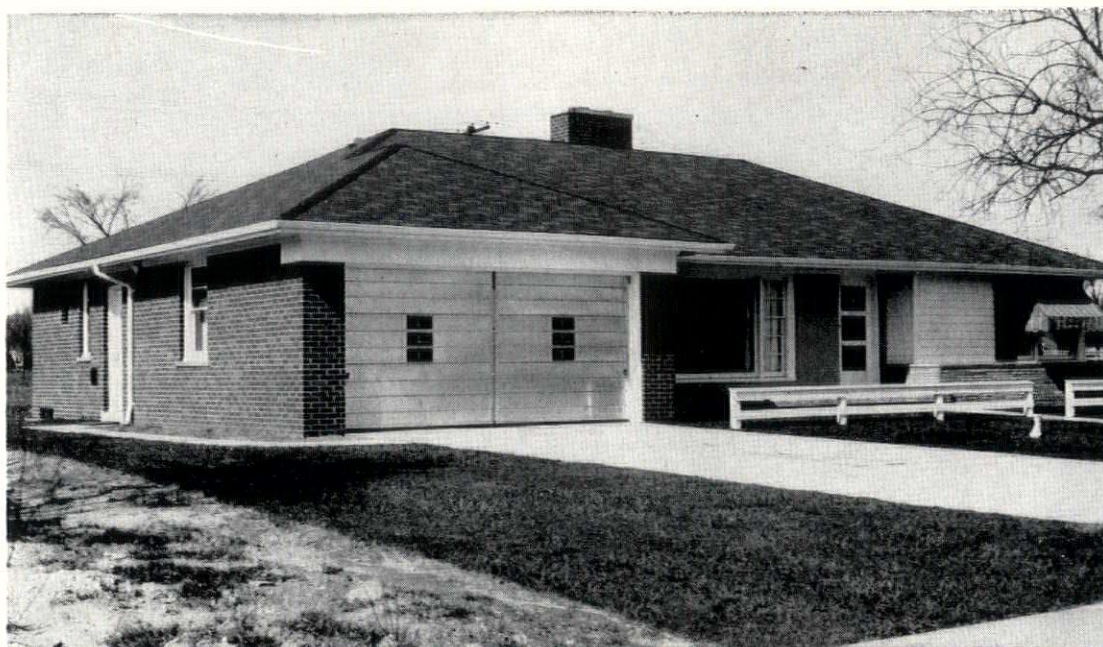
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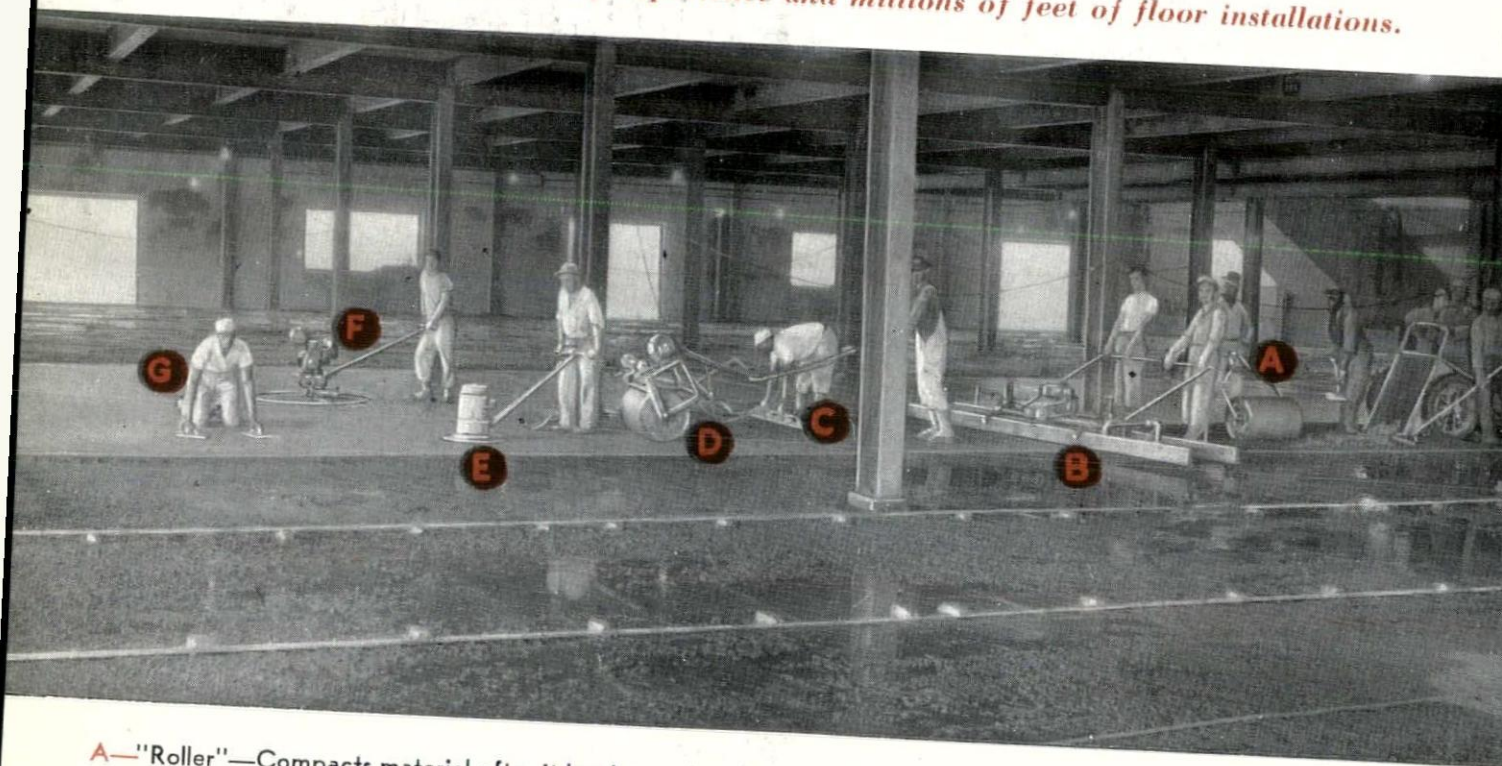
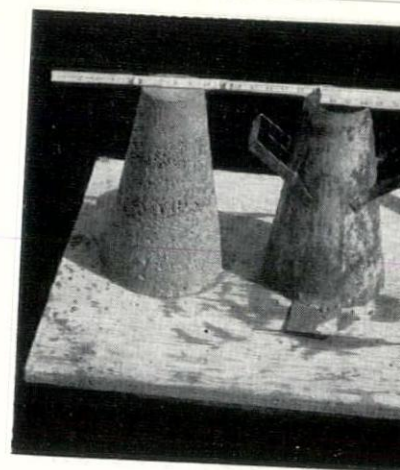
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