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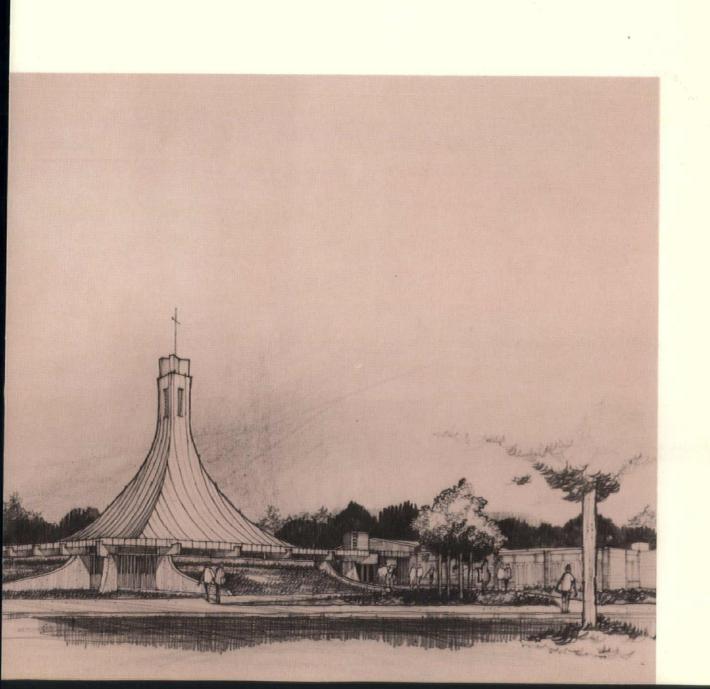
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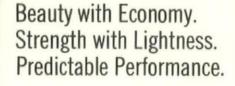
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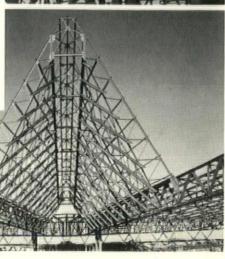


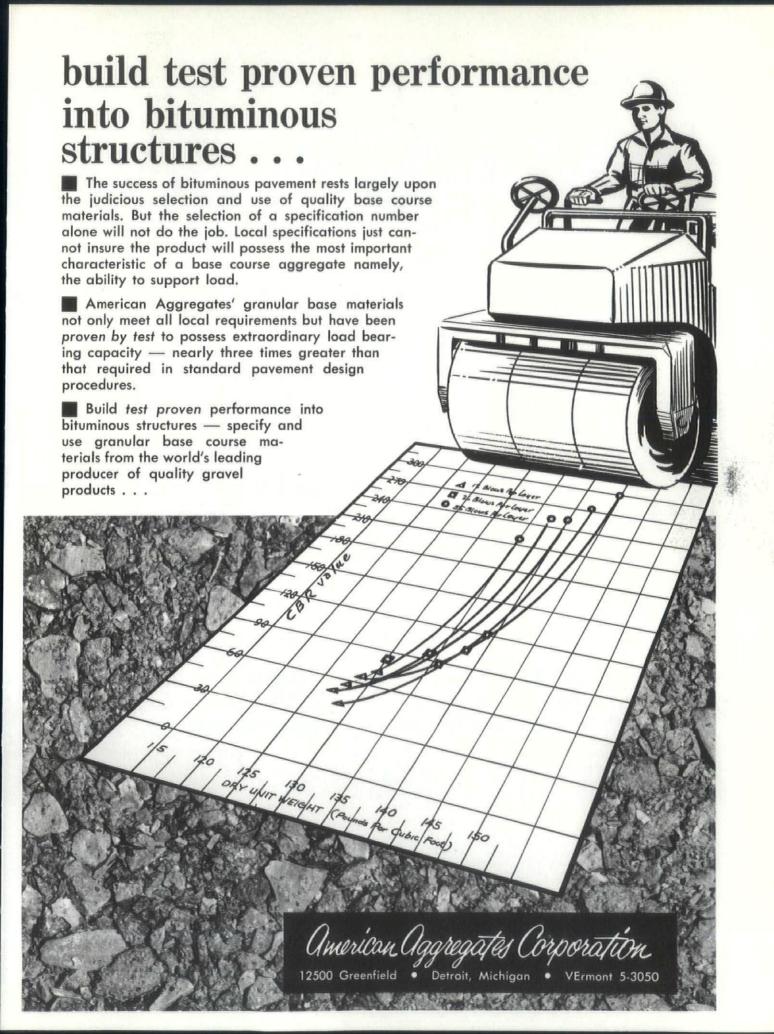
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EDITORIAL

In 1701, Antoine de la Mothe Cadillac established, on behalf of the king of France, the first permanent European settlement in what is now Michigan. It was a typical, stockaded frontier village about half the size of a present day city block, and was named Fort Pontchartrain in honor of the then colonial minister of France. The location was in the wilderness on the north bank of the Detroit river, near to where Cobo Hall now stands, and is the site of the shiny new Pontchartrain Hotel.

From the beginning Cadillac was ecstatic about the natural endowments and other pleasant circumstances of his new venture, writing to a friend in France, "The climate is temperate, and the air purified through the day and the night by a gentle breeze. The skies are always serene, and spread sweet and fresh influence which makes one enjoy a tranquil sleep." Madame Cadillac was enticed to give up the life of Louis XIV's Court at Versailles and join her husband at what she must have felt was the other end of the world.

Last March the Michigan Society of Architects gathered at that shiny new Pontchartrain Hotel for its 54th annual convention and an attempt to Envision Tomorrow's Architecture. A large gilded statuette of a presumably female nude presided over the 25th floor elevator lobby and the entrance to the Convention's principal meeting room. (with the other eye on the entrance to a lofty, Roman inspired restaurant).

The architects were treated to the polished and gentlemanly murmurings of Glen Paulsen, the distinctly unmidwestern accent of Gunnar Birkerts, some echoes of Kamphoefner in cause (Bruno Leon) and result (the U of D student who found an architectural relationship between successful - or was it unsuccessful - farmers, old maids, cats, rats, bees, and clover). With his familiar benign gaze, our new Regional Director, Wally Sanders monitored the student panel, and a smattering of the philosophy, vitality, and enthusiasm of William W. Caudill was the perfect capstone for the program. His talk was a compelling and reassuring assessment of where and how our profession will be called upon to function in the future. His talk is being reprinted in the Bulletin in installments. Unfortunately no one on any of the panels had any comments to make about the need for architectural technicians and knowledgable draftsmen, nor about the fine job being done by our colleges in the training of these essential experts.

The shiny new Pontchartrain Hotel is plush in many ways. Its elevator accommodations, along with a few other features were definitely not programmed to convention requirements. but Madame Cadillac would no doubt find its comforts something of an improvement over what was offered on that spot 265 years ago. The conversation, hopes and ideas of the student panelists sounded much the same as they did when any of the rest of us were in school, and probably we all once exhibited the same confidence that we could cure the world's ills. Probably too before we had been called upon to perform, pitting our glorious ideas against the cold and unsympathetic realities of the world, we too were prone to be awfully critical of our predecessors for their failure to produce a better world. Following the student panel an MSA membera practicing architect sitting in the audience-made the comment that the students sounded much as he himself had at that point in his life. He was summarily and abruptly answered by the guy with the farmers, old maids, cats and the rest, and informed in essence that his statement proved he hadn't done his job - oh, well. (Of course he could be right. Certainly the present chaotic scene our country presents is no tribute to anyone.)

And now Detroit will be host to the Fifth Industrial Seminar of the Union Internationale des Architects—the UIA. The subject of discussion, not very surprisingly, will be Industrial Architecture. A fine program has been put together for the week of May 19-26 for the edification of architects from all parts of the world, and the committee under Gino Rosetti's guidance deserves a real vote of praise for a job, so far, very well done. (This will be the second Detroit convention of architects within nine weeks that Gino has arranged!) Conventioneers

will tour a Chrysler plant, a Ford plant under construction, the GM Tech Center, Cranbrook, The Enrico Fermi nuclear energy plant, a Parke-Davis Company plant, the U of M's North Campus, and the Detroit river front by boat at night. There will also be several high-powered social events and some workshop sessions, but the meat of the program promises to come from two days of seminar panels which will feature some very knowledgable experts, including a Russian architect, Walter Wagner (new editor of the Architectural Record). Charles Blessing, and the UAW's Len Woodcock.

The Detroit River by night will look, smell, and sound much different to the UIA conventioneers than it did to Mme. Cadillac at the beginning of the 18th century, and all in all we wonder if it is really better. It doesn't seem like a very auspicious time to invite custodians of man's environment from around the world to come and see how the Americans do it. Our military exercise in SE Asia is highly unpopular (even at home, for the first time in our history), and our once mighty dollar is showing some strain, as if it too might be a false and vulnerable institution. But most embarrassing of all must be the spectacle of the American people awakening to the realization that "the world's most affluent nation," a democracy, also contains some desperate poverty both moral and financial, that the depth of our moral weakness is beginning to show to us the mockery and sham of what we have been so proudly singing for so long, ". . . sweet land of liberty! . . ." and of our entreaty to the Diety to ". . . crown thy good with brotherhood, from sea to shining sea." After stripping away the arrogance and the feelings of superiority which have no reason to be there at all, can we really be proud of the way Americans do it? Let's see how many foreigners do come to Detroit, and let's see if we can say to them with the same meaning and with an honestly straight face, "Yes, I too have a dream!"

Tomorrow's architecture? It's a broader and deeper field than it ever was before—there will be a lot to do.

David E. Williams, AIA

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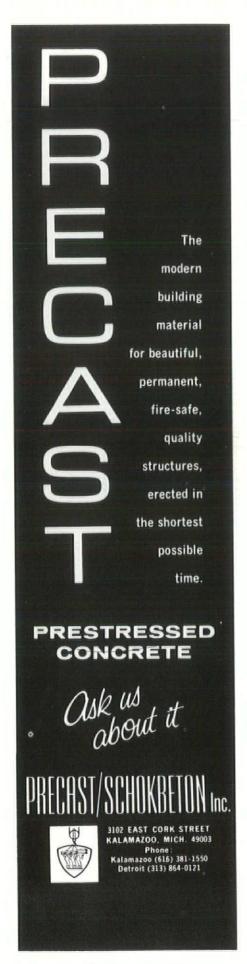
Charles O. Irvine

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COVER ILLUSTRATION: THE PRESBYTERIAN CHURCH TRAVERSE CITY, MICH. FIELD-GRAHECK-BELL & KLINE

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



Cornell Opens Office

L. D. Cornell of East Lansing, a member of the Mid-Michigan Chapter of The AIA has established an office for the private practice of consulting in interior design. Cornell, a graduate of the University of Michigan has been chief of the planning and design analysis section of the State Building Division in Lansing. Mid-Michigan architects have long felt a real need for trained interior design service, and Cornell's background, including a liberal Scandanavian influence and experience with several large Detroit architectural firms will contribute substantially to this specialized area of the architectural profession.



L. D. Cornell

For the present the office will be located at 505 Ardson Road in East Lansing. The telephone is (517) 332-

Hudnut Memorial Fund Established

The Huron Valley Chapter of the American Institute of Architects announces the establishment of the Joseph V. Hudnut Memorial Fund, wherein the chapter will provide travel funds for U of M architecture Student AIA Chapter delegates to attend regional and national meetings. Hudnut, Dean-Emeritus of the Harvard Graduate School of Design and distinguished alumnus (B. Arch. '12) of the U of M, was singularly responsible, as early as 1938, for inviting German architects Walter Gropius and Marcel Breuer to Harvard, a decision that had a more profound effect upon the overall direction of architectural education in the U.S. than any other single act.

Letts Addresses Mid-Michigan Chapter

In Lansing on March 20, the largest gathering of the area's architects to assemble at a regular monthly meeting of the Mid-Michigan Chapter in several years heard an exceptionally interesting and timely program. Although the program subject had been announced beforehand as Human Relations, not everyone was aware that the speaker was to be Lansing's Human Relations Director Richard Letts.

Letts is a Negro and a native of Lansing. A graduate of Wilberforce University in Ohio, he is urbane and polished and an exciting speaker. He is also a very large man and a boxer who is familiar with the aura and behavior of the ghetto streets and can be as tough as any thug when the occasion dictates. He has read the danger signals in the present explosive status of racial bias and has used to great advantage his familiarity with the fight game, from neighborhood recreation center to Golden Gloves tournament, in erecting one of Michigan's most promising programs in human relations. He is justifiably proud that his Detached Workers Program did much to keep Lansing the only city in Michigan in its size classification from experiencing major civil disorder during the summer of 1967. Needless to say he is hopeful and confident that the summer of 1968 will be the same.

The Detached Worker Program works something like this: with partial funding by the city, Letts recruited a number of his acquaintances from boxing and public recreating center connections to mingle in any gathering of underprivileged or minority groups of any color or persuasion for any purpose. They are trained to be alert to conversations or incidents that could conceivably lead to violence. Where possible they intercede personally to avert such escalation, using a firm "Cool it man! Break it up and go home!" If a situation is beyond quelling in this way they telephone for reinforcements, including sometimes Letts himself. Sprinkling his talk with the gestures, language patterns, and dialect ascribed to the stereotyped Negro hoodlum, Letts described several such situations, including incidents when he himself has intimi-

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dated a would-be rabble rouser into silence through his own brute massiveness, or disarmed a thug as he went for his switchblade, knocking him senseless in the process. If police should be within call at such a confrontation they are ignored, thus avoiding the tendency of any possible sympathizers present to turn their anger against the police, the authority of the SYSTEM—a development having much potential for violence.

Mr. Letts spoke clearly and concisely of the concern of nearly all members of his race, fearing that the element of violence and hate among black people, personified by the H. Rap Browns and Stokely Carmichaels will gain the upper hand in Negro striving to be heard. "Communicate baby, communicate!" was his plea as he spoke of the sincere desire of most Negroes to develop pride in their race, and with it the respect and fair treatment that is rightfully theirs. By far the majority of Negroes want this process to develop peacefully and honorably, but as usual the headlines go to the violent incidents and threats.

Negroes — and all minority and underprivileged citizens have a fine spokesman in Dick Letts, and Lansing is fortunate to have him in his post. Members of the Mid-Michigan Chapter appreciate not only hearing of Lansing's human relations program but of having the opportunity to hear a spellbinding and vital speaker of this caliber.

DAGL Plans for 1968

The Detroit Architectural Golf League is again planning an extensive program for the 1968 season, Proposed dates for tournaments to be held at Dearborn, Edgewood, Meadowbrook, St. Clair, and Western golf and country clubs will be confirmed.

Officers for 1968 are: President, Fred DeConti, Architect; Vice President, Nicholas Panaritas, S. S. Kresge Company; Treasurer, Vic Specht, American Saint Gobain Glass Co.; Secretary, Tom Plunkett, F. W. Dodge Company.

All inquiries should be directed to the President, Fred DeConti, UN 4-5458, Membership Chairman, Bob Bellucci, KE 2-1933 or Entertainment Chairman, Gary Chaffee 961-2745.

Producer's Council to Sponsor Medical Facilities Seminar

A discussion of current trends for more efficient hospital design, construction, maintenance and patient facilities will be sponsored by the Michigan Chapter of the Producer's Council. The meeting will begin at 11:30 A.M., Tuesday, June 11, in Detroit's Statler-Hilton Hotel. This program is part of a traveling seminar sponsored by the National Producer's Council.

Dr. Leroy L. Burney, M.D., Vice President of Health Services, Temple University, former Surgeon General of the United States, will be the keynote speaker. His talk will describe "Trends in Modern Medical Facilities." Charles P. Caldwell, Jr., Vice President and Director, Medical College of Virginia, will introduce Dr. Burney and serve as Moderator for the discussion portion of the meeting.

Discussion on the important topics of "Structure," "In-Building Transportation," "Safety for the Individual," "Maintenance," and "Environmental Controls" will follow Dr. Burney's address. Discussion leaders include Adolph H. Roessling, Vice President of Smith, Hinchman & Grylls Associates, Inc.; Owen R. Pinkerman, Administrator of William Beaumont Hospital; Vern Knutson, Director of Buildings and Grounds, Harper Hospital; and O. Paul Tillack, Regional Mechanical Engineer, Chicago Office of the United States Department of Health, Education and Welfare.

Further details can be secured from

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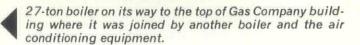
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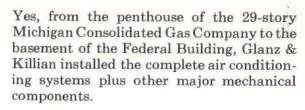
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Gladwin A. Pascuzzo, Seminar Chairman, at Executone-Detroit, Inc., 14032 Fenkell, (313) 273-4743; or by contacting the office of the Producer's Council, Michigan Chapter: Suite 109, 25100 Evergreen, Southfield, Michigan, (313) 353-5544.

Kizer Heads Medusa Distribution

To assure maximum service to customers and minimize cost, Medusa Portland Cement Company has established a new department of distribution. The new function is under the direction of R. F. Kizer, Director of Sales Services.

In making the announcement, James E. Poole, Vice President-Marketing, said Mr. Kizer will be responsible for the operation and maintenance of all Medusa distribution terminals. He will continue with the same past responsibilities with respect to the "Medusa Challenger" and Traffic Department. The "Medusa Challenger" is the largest self-unloading cement carrier on the Great Lakes.

Kizer has served the cement industry for nine years, the past two years with Medusa.

Fee Schedule Available

Copies of The Recommended Minimum Fee Schedule for The Michigan Society of Architects are available

from the office of Ann Stacy, 28 West Adams, Detroit 48226. Minimum order 3 copies @ \$1.50 — additional copies at 50c each.

AIA Minuteman Program

All AIA members are urged to participate in the Legislative Minuteman Program set up by the Institute. The following is in advance of a general mailing to be made to all members. You are urged to lend your active support to this worthwhile program.

Memo:

To: All AIA Members

From: Robert L. Durham, FAIA

President, AIA

Re: Legislative Minuteman

Program

To further strengthen its national legislative program AIA is establishing a Congressional contact list composed of individual architects who are willing to maintain liaison with U.S. Senators and Representatives, Each member of the Institute has been sent the enclosed self-mailer which explains the purpose of the Legislative Minuteman Program and asks for volunteers.

With the burgeoning urban crisis, the Congress is turning more and more to the architectural profession for advice on solving the physical problems plaguing American cities. There is every reason to believe that the Government's expectations of our capacity to help meet the urban crisis will increase. Consequently, the profession and the AIA must be prepared to meet the necessary demand on time and talent.

AIA's new Legislative Minuteman Program is designed to bring the individual practitioner directly in touch with his elected official. We believe that establishing and maintaining such a rapport will inure to the benefit of both the profession and the new Government programs being drafted to meet contemporary problems.

Norstom-Samson Expands

The firm of Norstrom-Samson Associates of Dearborn, Michigan has acquired the Architectural practice of the late Edward J. Mossing of Adrian, Michigan and is opening a branch office at 144 North Scott Street, Adrian, Michigan 49221. Mrs. Edward J. Mossing will be Office Manager. The telephone number is 263-3434.

PICTURED:

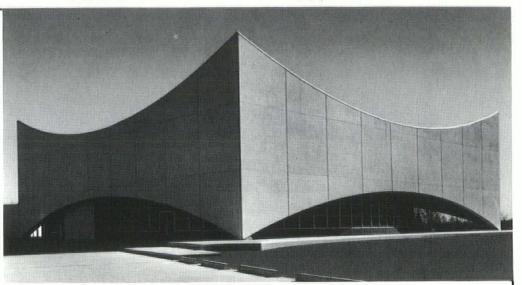
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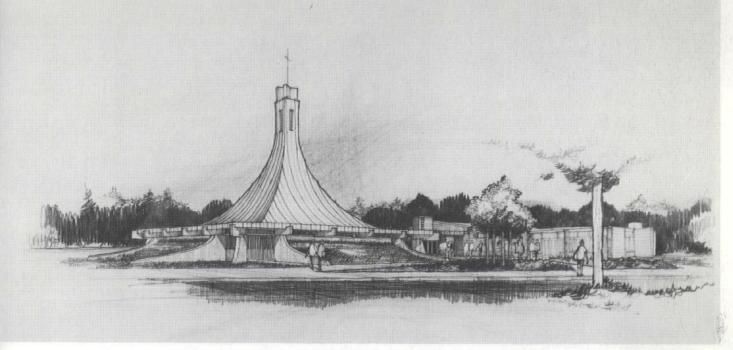
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Design for Michigan's North Country



Rendering of proposed new sanctuary building for the Presbyterian Church of Traverse City, showing existing school and office building beyond.

Selection of this firm for presentation is purely arbitrary, as will be the case with all installments in this series and does not in any way indicate a particular endorsement of the firm or its work by the Bulletin, other than a general commendation.

Traverse City is a pleasant and favorable scene in which to begin such a series. It is a clean, comfortable town of some 20,000 set amidst magnificent natural scenery and standing at the threshold of anticipated vigorous growth. It has long been known as a rather remote and lovely recreational spot, and it was this that drew Harford Field from a busy practice in the all too highly pressurized environment of Chicago. He opened a general practice in Traverse City in 1949 and was joined six years later by Bill Graheck who also came from Chicago where he had been a designer in the firms of Skidmore, Owings & Merrill and Holabird, Root & Burgee.

In 1962 Harford Field and Associates was joined by Robert Bell who was attracted to the Grand Traverse area from Midland where he had spent seven years as a designer with Alden Dow. Three years later, in 1965, Norman Kline, also a former member

of Alden Dow's office and later a private practitioner in Petoskey joined the firm. In January 1967 Engineer George Brown was added to the firm. Brown, with a background of work for the State of Michigan, the Warren Holmes Company of Lansing, and private practice in Traverse City rounds out the firm's capability structure.

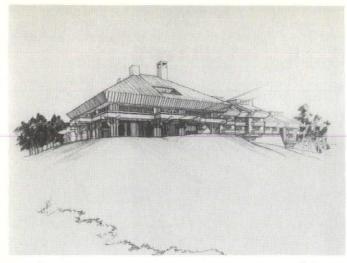
Assembly of the firm's personnel capability exemplifies Harford Field's long-standing goal; to build a team with high quality individual talents in each of the several facets of architectural practice and with overlapping proficiencies with which to provide for maximum team effort. For nearly twenty years now, this firm has been leaving its architectural mark on this beautiful part of Michigan, earlier through the work of Harford Field, and more recently as an effort of teamwork under Field's leadership.

This firm's philosophy is design oriented yet geared to provide maximum client service, and because of this spirit has gained a fine reputation among its valued continuing clients such as The State of Michigan, Michigan Consolidated Gas Company, Consumers Power Company and Munson

Medical Center, among others. At the present time the firm employs 13 persons, including two highly efficient secretaries. Of the total number, six are registered architects and one is a professional engineer.

The work has covered a very broad range of projects and building types. Recent projects include the new Children's Unit at the Traverse City State Hospital which promises to do a great deal for the visual image as well as the function of that venerable institution. A large condominium apartment development is on the boards now which will be coordinated with Traverse City's urban renewal development. Mr. Field is president of the non-profit corporation which is developing this project.

A continuing project has been the Traverse City Osteopathic Hospital. The first construction was completed in 1961 and continued growth required an additional floor in 1965, and has provision for yet another. Meanwhile, the previous Osteopathic Hospital, now 20 years old, was skillfully converted into a building for the local Elks Lodge. Another phased project is the Presbyterian Church of Traverse City where the Sanctuary



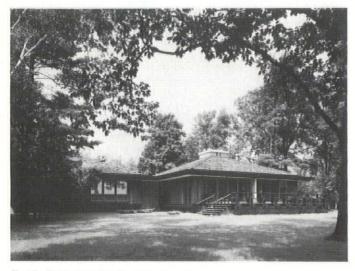
Rendering of proposed Sugar Loaf Hotel near Cedar, Michigan.

Rendering of proposed student center for the Leelanau Schools, Glen Arbor, Michigan.





H. O. Lang residence, Crystal Downs, Frankfort, Michigan.



R. C. Pew residence, Charlevoix.

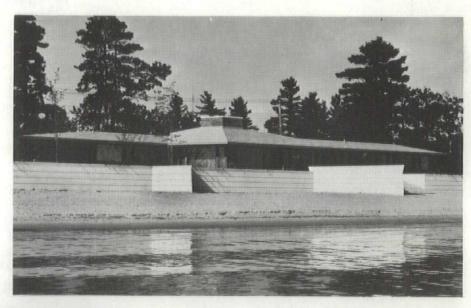
Interior of R. C. Pew residence, Charlevoix, Michigan.





All photos by Curt Frook of Professional Photographic Center, Traverse City, unless otherwise credited.

Main entrance, Mark Osterlin Library, Northwestern Michigan college, Traverse City.-photo by Phil Baly-



Thomas L. Awrey residence, looking south from the east arm of Grand Traverse Bay.



Interior of Living Room, with library-guest room beyond. T. L. Awrey residence, Traverse City.



Principals of the firm - from left: Harford Field, Norman Kline, Bill Graheck, Robert Bell, George Brown.





addition will soon begin to rise.

Of the many private residences several are year-round second homes for clients from major business centers elsewhere in the state. In this group is the Thomas L. Awrey house located on the east arm of Grand Traverse Bay. The site is sandwiched between a major highway on the south and the water's edge on the north. A sunken living room, direct access from bathrooms to the beach terrace, and a highly sophisticated lighting system are features of this residence. Other work includes the Harry Lang residence overlooking Lake Michigan near Frankfort, and the Robert Pew residence on Lake Charlevoix.

On the Sleeping Bear Bay of Lake Michigan, just north of the Sleeping Bear Dunes and Glen Lake, is a private secondary school, The Leelanau Schools. Working closely with the Ann Arbor planning firm of Johnson, Johnson & Roy, Field, Graheck, Bell & Kline is developing a fitting campus on this spectacular site. For years this school has occupied a group of neat frame buildings huddled along the lower side of tall hills and bluffs near the shore. The new campus is being developed on the high ground beyond with clusters of student residential units and a student center nestled into a hillside. Other projects in which the architects have collaborated with Johnson, Johnson & Roy include the developement of Sugar Loaf Village, a year-round recreational complex located in Leelanau County.

As is typical with professional people living in areas such as the Grand Traverse Bay Region the members of this firm are interested in the outlying countryside and have become involved in real estate developments, Harford Field in the Glen Lake area and Bill Graheck near Interlochen. Norman Kline is busy with a development on the shores of an inland lake near Petoskey.

Robert Bell has a personal development known as "The Bluffs" which is located seven miles north of Traverse City on the Old Mission Peninsula. He has established restrictions for the purpose of protecting the physical and economic value of the land, the preservation of the natural beauty, and the promotion of the highest standards of land development and architecture. In the construction of any structure the complete services of an architect are required, though not necessarily those of this firm. The first residence has just been completed and the development will have common recreational facilities including beach marina, ski hill, and several park areas.

There are seven architectural firms in Traverse City, all of high capability and all sensitive to the unique character of this region. All play a major part in community affairs, and many take active roles in regional and civic development thru personal pursuits and the Northern Michigan Chapter of the A.I.A. Both Robert Bell and Norman Kline are past presidents of the Northern Michigan Chapter and Bill Graheck is currently treasurer. Members of this firm are also involved in many activities such as service clubs, Boy Scouts, church affairs, zoning boards, the Chamber of Commerce and the National Ski Patrol to name a few. One of the most meaningful areas of contribution of this type, in which members of the firm are involved in Traverse City, is the organized "Citizens Advisory Committee" effort to keep abreast of significant physical developments in the community. This is a device in existence in several locations in the nation which can be a source of great value in promoting and protecting the public good.

Field, Graheck, Bell & Kline is a fine example of professional people being totally involved in their community and of bringing their various talents and interests into full service for the benefit of all the citizens. The intelligent combination of self interest (making a living) and activity for the public good is a quality representative of people's expectations of the professional and is certainly the quality that identifies the true professional.

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"ENVISIONING TOMORROW'S ARCHITECTURE"

The second of three parts of a speech given by Mr. Caudill—Director, School of Architecture, Rice University—at the 54th Annual MSA Convention—1968.

Back from me to you, the tuture architects - serious young people who are now in school and on the boards in the offices. Quite frankly, I am betting on you. I would not be at Rice University right now if I did not believe youth has the stuff to handle the future. But compare your background to mine. Completely different. What's a breadline? What is Chinese ink? Who was Fletcher Henderson? Who were the Boswell Sisters? Who was John L. Lewis? What's an Esquisse Esquisse? Who wants light, floating buildings? He-man rugged concrete is in, Man! "Less is more" is a bore. Isn't doing a Frug house really more realistic than designing a monastery in Tibet conjured up by some square in New York connected with the Beaux Arts establishment.

When I was in school at Oklahoma State, culture was only for the rich. Who had money for a concert? And to most of us culture was pretty stuffy. Today anyone who wants culture can have it. Students not only are getting it, but they find that culture is fun. What they see, what they read, what they hear, and what they experience set their values and goals which in turn will shape their architecture. For example, these young people have a social consciousness and feel a social obligation that no other generation has had, certainly not mine. (A young man in CRS made a serious effort to try to convince a banker-client to buy up land and restore small old houses instead of building a magnificent office building we were commissioned to do.) This kind of thinking is going to affect tomorrow's architecture. Having a Sister Corita serigraph hanging in his apartment is going to affect a student's architecture. Reading Marshal McLuhan, seeing a Frank Stella high art painting, or experiencing the low art of Kienholz' "assemblage" or Oldenburg's "soft sculpture" will affect his architecture. Going to the ballet Don Quixote, seeing movies such as "Blow-Up" and "The President's Analyst," not to mention "Tom Jones" on TV cannot help but cause change in values which will somehow get into their architecture. Just hearing an old Benny Goodman record recreates the mood of my college days. Twenty-five years from now, my students will be brought back to their day by an old Beatle record. And if they are practicing architecture at that time, there will be a trace of Beatle music in their architecture. My partners Wallie Scott and Tom Bullock insist that there is big band stuff in CRS architecture, because all three of us played in professional dance orchestras. On the other hand a CRS squatters team is very much like a Dixieland Band which thrives on the ad lib and on spontaneity of group action. This type band does not interest you, the young people. Your taste is the 95 decibel electronic sound of Thursday's Children (A musical group from Rice.) or the Animals. Watch it! The Bed Bugs will creep into tomorrow's architecture.

An interesting plowing-under phenomenon is happening. Where new forms of painting and sculpture seem to have always had their effect on architecture in the past, today there is evidence of a reversal. Sculptors and painters like Tony Smith and Larry Bell, for example, seem to draw their strength from architecture and they in turn influence the young architect who seeks fresh forms to express his architecture. A young architect publicly admitted his chapel design was inspired by the Chillida sculpture on the lawn of the Houston Museum of Fine Art, which was inspired by architecture.

Culturally, things are moving fast. New forms, new attitudes, new freedom, and new materials are either distorting or expanding our traditional values and changing subsequent goals. Today's architect-to-be is a different breed than in my day. He will produce different architectural forms. Now what those forms will be is pure speculation. But I repeat: architecture (in my definition) won't change. It will always concern that plus something that raises mere buildings to a plateau of human dignity and personal enjoyment. Of course the functional aspect of architecture will change. It will have to. And so will the economical aspect. And unquestionably the formal (form) aspect of architecture will change; changes in technology will see to that. But since function, form, and economy in architecture are in reality totally inseparable, they will all change together, but will make up architecture, Gestalt-like. Regardless of change in this triad-function, form, and economy-architecture will remain the same, the intent of which is to fulfill the needs of people.

So much for the intent of tomorrow's architecture. Now what will be the extent? It's a good bet that:

- 1. THERE WILL BE MORE CONCERN FOR GROUPS OF BUILD-INGS THAN FOR INDIVIDUAL BUILDINGS. The one-building projects are already beginning to fade. Even the single client is becoming a rarity at least in our practice. Architects will have to think in terms of the civic client concerned with city building. I. M. Pei said, (AIA Seminar, Houston, Texas, 20 October 1967) "The single building cannot stand alone. It has neighbors. There is no such thing as a single building problem."
- MORE PEOPLE WILL HAVE THE OPPORTUNITY TO EXPERIENCE ARCHITECTURE. Previous cultures had architecture only for the privileged few. Tomorrow's architecture will be people centered — for great masses.
- 3. THERE WILL BE A DIFFERENT SCALE, IF NOT MORE ENCOM-PASSING ARCHITECTURAL SCALES. Speed scale, for example, will be part of the future architect's vocabulary. He may refer to buildings as "a ten-mile-an-hour building" or an "eighty-mile-an-hour building"

inferring that these buildings are to be seen and appreciated at different speeds. Rice University, through its research team led by Bob Sobel and Rick Gardner, has developed methods for studying the new scale with the use of a TV camera attached to snorkles and video tape, which might even replace the yellow studies which I cherish. Another dimension — time -is introduced into the design process. Kevin Roche said, (AIA Seminar, Houston, Texas, 20 October 1967) "If you stand under the Golden Gate Bridge you have a sense of what the future will be like." However, my partners Tom Bullock and Chuck Thomsen recently stood under the Staten Island bridge without receiving a vision of the future. Wrong bridge?

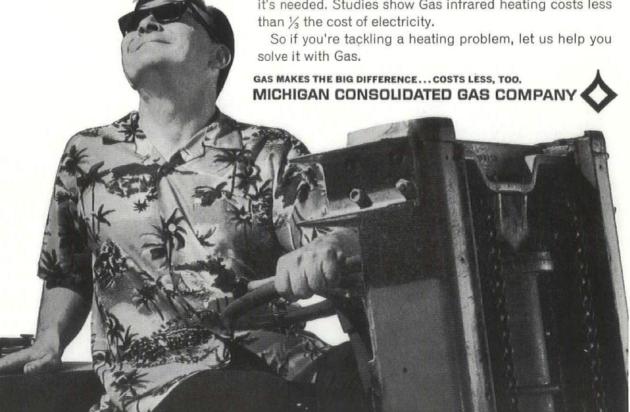
- 4. ARCHITECTS WILL BE CON-FRONTED WITH BIGGER PROB-LEMS AND IT WILL TAKE A BIG TEAM TO SOLVE THEM. The schools now are hitting hard to turn out big-problem solvers. The University of Washington this semester has 97 candidates for Masters and Ph.D.'s in urban planning and urban design, not to mention the 75 in the undergraduate program taking urban design as a specialty. Bob Durham, AIA President, says, (Towards Better Architecture" speech) "One of the most promising ways of solving the big problems that are to come is through multi-disciplinary design teams." He pointed out, however, that there will be a need for small firms. The fact remains: giant teams will be required for giant projects.
- 5. ARCHITECTURE WILL HAVE A CLOSER TIE WITH TECHNOL-OGY. Although most of the young architects today have more interest in the social purpose of architecture than in the technological aspects, technology will prevail. There will be more activities in computer science thought for efficiency and functional and construction expediency. Bucky Fuller's dome at Expo 67 is a hint of the future. (Zackary's San Antonio Hotel of stacked blocks.) (Architect Jullian of France and his concern for computer technology.)
- 6. THE ARCHITECTURE OF PRIV-ACY WILL BE GIVEN SPECIAL ATTENTION. Packing people into megastructures may be necessary in the future to conserve precious nature, but architects with the help of sociologists and psychologists will of necessity learn to put a man in a crowded high-rise crate with success. He may even like it, provided he has space which affords privacy and which will serve as his territorial domain. Edwin P. Willems, Professor of Psychology, Rice University, predicts "that a society that is able to maintain privacy in the midst of congestion will be noted for its capacity to remain calm under stress." (Architecture and Psychology: Beyond the Honeymoon, Architecture at Rice No. 22, December 67) (The Harlem story.)

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Members in Action

Ross W. Pursifull, AIA, Chairman of the Committee on Relations with the Construction Industry has announced that Transcripts taken from the tape recording of the "Feedback Seminar" held at ESD in Detroit, are available at \$1.00 per copy from Detroit, Chapter AIA, 28 West Adams, 48226.

Sol King, F.A.I.A., president of Albert Kahn Associated Architects and Engineers, addressed a group of executives attending a national "Industrial Building Conference" held in Philadelphia.

In his paper dealing with "The Impact of Human Factors on Industrial Architecture" Mr. King stated: "Architecture has provided homes, schools and modern houses of commerce which meet the basic needs of the individual, both physical and emotional. Industrial Architecture must and can be equally accommodating."

Kenneth A. Michel, AIA, retired from The Detroit Edison Company on April 1. Supervising architect of the company's engineering design and services department, since January of last year, he joined the Edison Company in 1927 upon graduation from the University of Michigan. College of Architecture, with a bachelor of science degree. A member of Tau Sigma Delta, an honorary scholasticarchitecture fraternity, he received an architectural fellowship to the Cranbrook Academy of Art to work on City Planning Studies for Industrial Detroit from 1933 to 1935.

Phillip C. Haughey, AIA has been elected to The Board of Directors of The Security National Bank of Battle Creek.

Partner in the firm of Haughey, Black & Associates he has served as President of The Western Michigan Chapter and Treasurer of the MSA.

J. P. Noble, consulting engineer, has received the first honor award for mechanical engineering in the third annual awards competition of the Consulting Engineers Council of Michigan.

His winning design, a "fluid generator system" which utilizes a non-pressurized fire-resistant syntretic liquid instead of conventional steam boilers to produce steam and hot water, is the first hospital installation of its type. It is part of a \$7 million expansion of Holy Cross Hospital, operated by the Franciscan Sisters Hospital Corp. of Michigan. Noble is an as-

sociate member of The Detroit Chapter.

Letters

Mr. David L. Williams AIA Dear Dave:

I read with great interest your March 1968 Editorial in the "Bulletin". My past twelve years of teaching and practice has proven the need for Landscape Architecture education programs to be highly related to all disciplines with interests in environmental quality. You will find this interdisciplinary attitude one of the features of the Landscape Architecture program at The University of Michigan.

To imply that Landscape Architecture can be "successfully taught entirely within a school of Architecture" because "this is gardening", is contrary to fact and clearly refuted by recent developments at Universities throughout the country.

Dave, this statement doesn't follow your logic and I am puzzled as to what your intentions were. Why would you make such an effort to support narrow limits in Landscape Architecture while admitting that a breadth of understanding is of vital importance to the environmental planning discipline? Would you be so kind as to explain to us why the Bulletin has taken such a position?

Sincerely yours, Johnson, Johnson & Roy, Inc. William J. Johnson

Dear Editor:

Your statement in support of a broader dimension of training for architects states as a basis for this need that "as the understanding of the pressures exerted on the human environment expand, the Architect's command of all related disciplines must also expand vigorously".

You then proceed within the same paragraph to exhibit the extent of at least one architect's lack of understanding of one of his related professions. If landscape architecture is "gardening" as you so emphatically state, then, at the same level of comprehension, architecture is "little more than drawing pretty pictures of building facades" as you fear.

Sincerely yours, Johnson, Johnson & Roy, Inc. Clarence Roy

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OBITUARIES

Clarence E. Day

Clarence E. Day, AIA, former principal of the Detroit architectural and engineering firm Harley, Ellington, Cowin and Stirton, Inc. died at his Grosse Pointe home on Sunday, March 31. Day became a partner of Harley, Ellington and Day in 1939, and was made vice-president when the firm incorporated in 1942.

As a partner of Harley, Ellington and Day, Inc., he was in charge of the firm's varied projects in the fields of housing, higher education, and military facilities. He directed the firm's work on the Douglass, Jeffries, Brewster and Parkside housing projects, and served as an adviser on public housing to the administrations of Herbert Hoover and Franklin D. Roosevelt. During World War II, he supervised his firm's work on numerous projects for the armed forces, including the \$22,000,000 Army Finance Center at Indianapolis.

Day retired from active practice in 1959, at the age of 73, after 54 years of service in the architectural field. He is survived by his wife Ella, and sons Clarence E., Jr. and Paul.

Harold E. Pine, AIA

Harold E. Pine, AIA, Member Emeritus of The Detroit Chapter died March 19, 1968.

Born in Danvers, Massachusetts in 1903, Pine was a graduate of The College of Architecture & Design, University of Michigan, class of 1927.

A resident of Ann Arbor for many years, he had been with several Detroit offices and the office of SOM prior to opening his own practice in Plymouth in 1946.

Irvin D. Feig

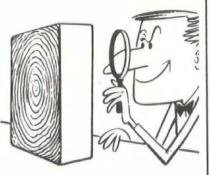
Irvin D. Feig of Huntington Woods died suddenly at his home on January 20, 1968. He was born in Hungary on March 31, 1912. Mrs. Feig and two children survive.

Graduated from Cass Tech High School in 1928, he obtained a Bachelor's Degree in architectural engineering from DIT in 1935. He pursued graduate studies at Palace of Fountainbleau, France, E'Cole d'Americans, School of Fine Arts.

In private practice for a number of years, Feig was with M. Yamasaki and Assoc., and O'Dell Hewlett and Luckenbach briefly before joining Eberle M. Smith Assoc., in 1967. Irv was one of those rare people who successfully combined a well developed sense of all things beautiful and artistic as well as a knowledge and enjoyment of technology. He was registered as both an architect and mechanical engineer.

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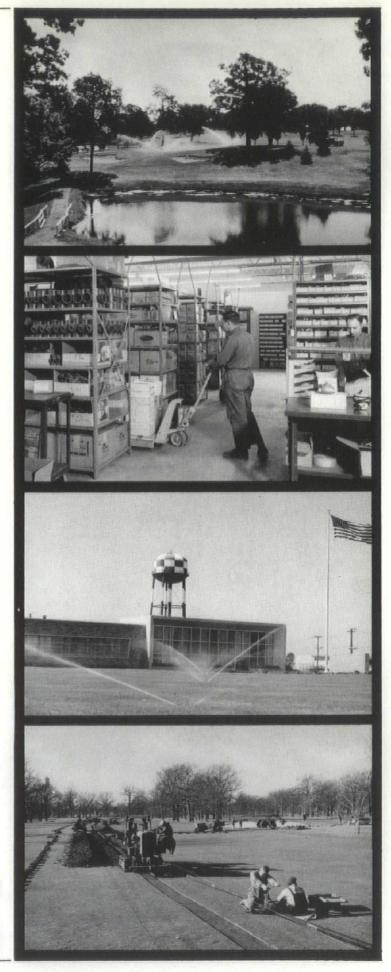
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News

The Detroit Chapter is pleased to announce the election to Corporate Membership on March 8, of Theodore Daubresse, James Edward Kinville, Basil Bernard Nemer, and James Patrick Ryan.

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