

Ke Kaha Ki'i

Monthly Publication
of the
American
Institute of
Architects



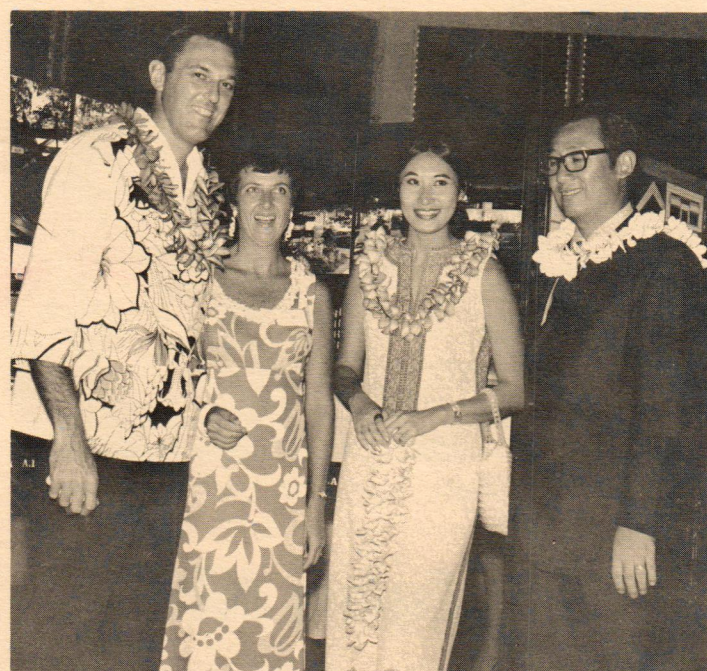
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Ke Kaha Ki'i—A person who draws pictures or petroglyphs



The Presidents and their ladies . . .

Honor Awards

The HONOR AWARD PRESENTATIONS were made at the dinner-dance of Producers' Council and A.I.A. at Paradise Park.

M. C. Ed Sullam moved rapidly through the formalities and set an enjoyable pace for the evening. Really, Ed, we would be happy to have you back at the microphone.

Among others, it takes a great client to make a great building and several were present to receive certificates along with the architects honored. Don Daley represented First Hawaiian Bank as client for two awards. Three awards were for buildings by public agencies.

The 1969 Honor Awards were presented by Herb, to:

Au, Cutting, Smith & Associates, Ltd. for First Hawaiian Bank, Hawaii-Kai Branch, client First Hawaiian Bank.

Donald D. Chapman for Garden Office Building, client Victoria Ward, Ltd.

Lee, Tagawa & Roberson



Keko in white — glad to see it's in fashion . . . and shoes, too!

for St. Stephen's Church, client St. Stephen's Church.

Lemmon, Freeth, Haines and Jones for First Federal Savings & Loan, Makiki Branch, client First Federal Savings & Loan.

Frank Slavsky & Associates for Low Rent Housing for the Elderly (Makua Alii), client Hawaii Housing Authority.

Vladimir Ossipoff & Associates for Robert Thurston
(continued on page 2)

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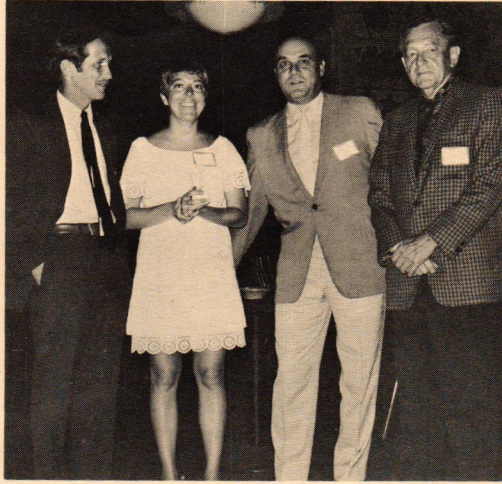
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Don Daley of First Hawaiian Bank with architects (left) Don Cutting and wife Beth, and (right) Hayden Phillips.



"Our" Planning Commission

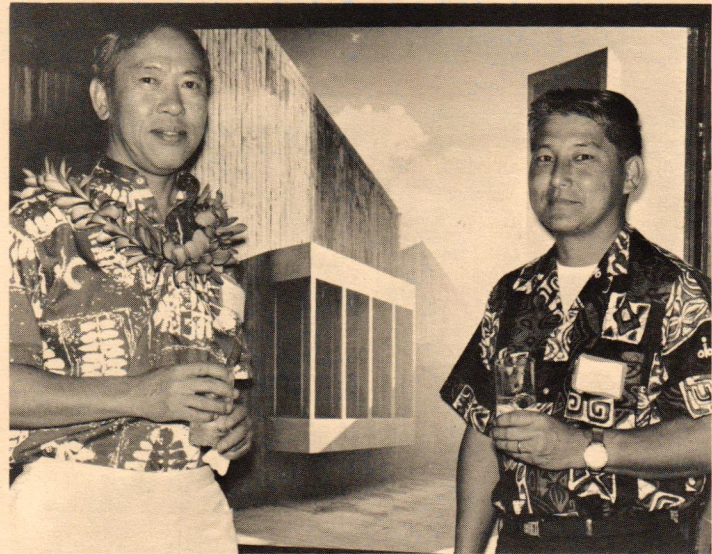
Memorial Chapel (Punahou School), client Punahou School.

Haydn H. Phillips for First Hawaiian Bank, Moanalua Branch, client First Hawaiian Bank.

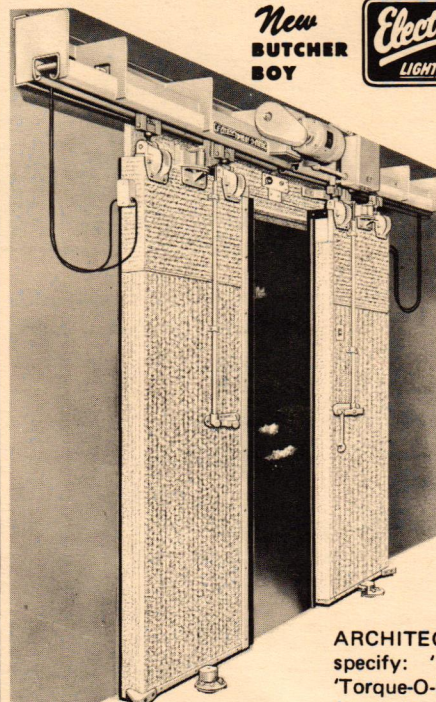
Tom Wells for The Black Angus, client Charles Rolles.

Tom Wells for Thomas Square Comfort Station, client City & County of Honolulu.

The Awards Jury included the following members; Thomas H. Creighton, Don Cutting, Don Goo, George Kekoolani and John Webb.



Roger Lee and Walter Tagawa, St. Stephen's Church




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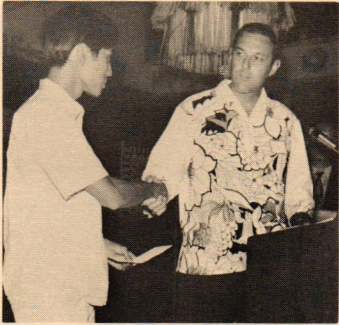
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Comments and contributions always welcome from Chapter members. However, if possible, please limit your remarks to 200 words.

KE KAH KAH KI'I



M.C. Ed & Ken Brockman



Nathan Lum, Honolulu student at Syracuse University was awarded the A.I.A. Producers' Council Scholarship of \$600 by Herb Luke and Ken Brockman, President of Producers' Council.

Producers' Council and W.A.L. share the cost of this scholarship. Nathan and wife will return to Syracuse soon for his fifth year in architectural school.



Alfred Preis, F.A.I.A., Director, State Foundation on Culture and Arts introduced Dennis Kull and presented a special award to him for photography and technical assistance for the A.I.A. exhibit at Ala Moana.

SEPTEMBER 1969

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AN EDITORIAL

Lieutenant Governor Tom Gill, in our July Chapter Meeting, challenged architects to get involved in housing. In August, Governor Burns named a special committee to study "Hawaii's Housing Crisis." That his first appointees did not include an architect, planner, or other in the design professions significantly indicates that if architects have been interested at all, we have not been sufficiently vocal or active in practice on the issues of housing to create an awareness in government of the proper role of our professions in planning for housing. Appropriately included were representatives from the construction and material industry, labor unions and government. Housing in terms of future need and demand is an issue of such magnitude as to require all of the community resources and the combined talents of many specialists, as well as those who can coordinate these combined efforts into a meaningful program of action.

In 1968, housing, not including home building, accounted for almost 3 billion dollars in total construction costs. The Housing and Urban Development Act of 1968 established a goal of 26 million housing units over a 10 year period, or 2.6 million units each year. This is almost double the annual rate of the past 10 years. While architects have been active in a significant amount of multi-family dwellings, it is clearly evident that most dwelling units built since World War II have had inadequate planning and design consideration.

Further, the general environmental quality in home development areas continues to deteriorate both in urban and suburban neighborhoods. While we congratulate ourselves on well designed small projects the great majority of all housing is built into subdivisions and apartment projects which are uncoordinated with community facilities such as transportation, parks and recreation, educational and service institutions, and is of inferior design. By our current planning methods, (or lack of planning), such community facilities are determined and bought at a high price, after the developer has located land, built houses and moved in new families. Obviously, location of marketable land does not increase the likelihood of obtaining amenities beyond shelter that people now expect

(continued on page 5)

MULLING IT OVER with MOLLY

Reading time: 1:55

by E. S. (Molly) Mollenhoff



The term "revolutionary" has been worked to death, but, it's the correct way to describe a new coating product we have just taken on. It's called PACECO, a nylon formulated industrial coating that offers excellent adhesion and flexibility. PACECO sticks to the surface and stays there. It has been compared with Aerospace Structural Adhesives but without the application problems. PACECO is easy to apply. Simply stir then brush, spray or roll it on. You can apply it to practically any type of surface and it will conform because it remains flexible even with age. It's tough and durable and protects against many corrosive agents. PACECO is fast drying and can be overcoated or repaired without removing previous coatings, which allows continued maintenance programs and avoids costly down-time. Plus PACECO gives you freedom of decoration with hundreds of decorative industrial colors from which to choose.

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to be part of a satisfactory environment.

On the contrary, we move backwards into a continual lessening of physical and environmental standards — notwithstanding an increase in the ratio of plumbing fixtures per occupant.

Architects have traditionally designed houses, but not housing. The difference is that the magnitude of housing demand forces us to recognize that “housing” — which must also have the quality of “house” or “home” — must be considered in the scale of neighborhoods, communities, towns, and cities. It is sufficiently evident that the single well planned and designed structure does not, in the dynamic urban environment, insure that even its own good qualities can be enjoyed.

Perhaps the reason that we are not leading the search for housing solutions is that we have not sufficiently faced the real issues that must be coped with in terms of building technology, costs, and the identification of goals in environmental planning. However, by our specialization in planning, design and building technology, we should be uniquely qualified to participate actively in the determination of how we will live over the next century or so.

But as Senator Dave McClung said at our ICED Conference last year: If we do not individually and collectively (through AIA) speak out — our profession will not be heard — and thereby one member of the team will be left out.

As new apartment buildings spring up in block after block of Honolulu, and mainland



type subdivisions push at the edges of pineapple and cane fields, we wonder increasingly whether there will be built-in those qualities that identify the structure with Hawaii’s unique climatic and physical characteristics. We are concerned, not so much whether we will recognize a “regional” style or architecture, but whether the quality of life in a new scale will have the best characteristics of space and structure that is possible here.

With the increasing demand for housing and limited available land, the single family house on a 10,000 sq. ft. lot, which has been the standard of the 50’s and 60’s, is relegated to the past. Even in areas where land is more available than in Hawaii, the continued sprawl of housing is being diminished by the recognition that community services, cultural activities and recreation are not adequately accessible in such a thin spread.

We obviously must seek new solutions in building and renewing our physical environment. What characteristics of higher density living areas will bring a better way of life? Housing types that evolved in an earlier period of population increase can provide interesting

comparisons. Cluster housing is not a new concept in Honolulu. The construction of small groups of cottages on single parcels of land was a characteristic housing type.

Single wall wood frame houses were built in a well developed technology of carpentry crafts which gave the groupings an architectural

unity which is sadly lacking in today’s subdivisions. Construction details, such as window and door frames, ventilation grilles, and structural members, produced an integrated aesthetic quality that suited the construction technology. The cottages, with small porches, were usually clustered beside a narrow lane

(continued on page 6)

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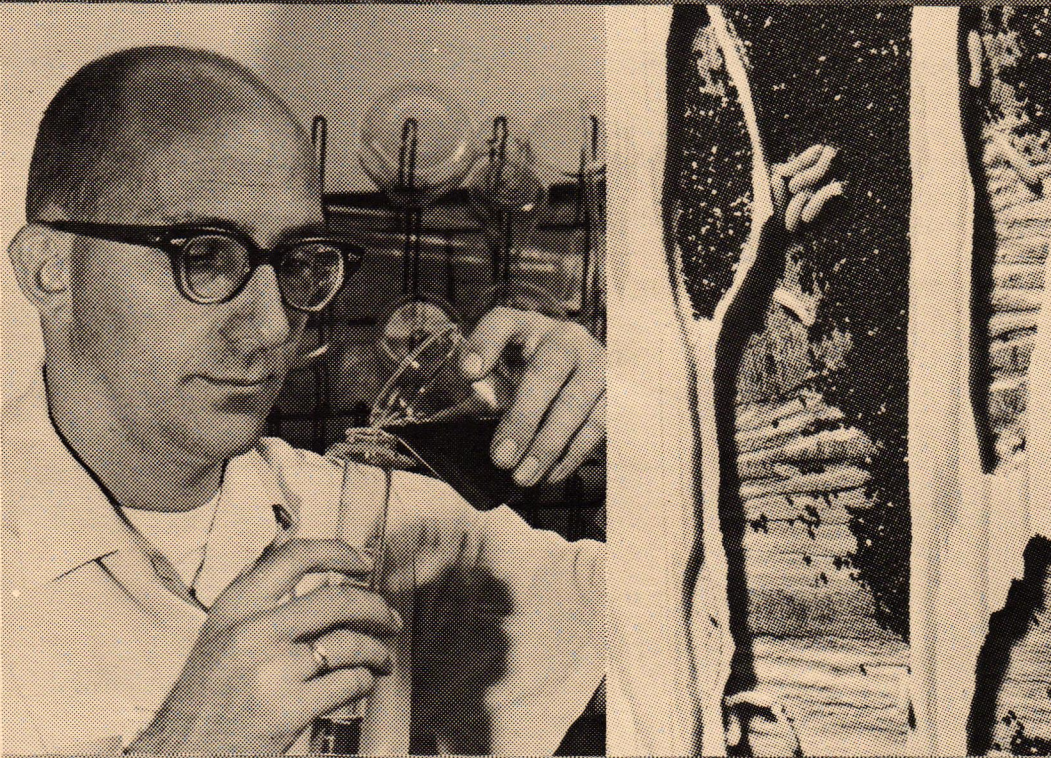
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(continued from page 5)

providing access to houses as well as space for shade trees, banana, mango, citrus, flowering shrubs, and the common play yard for small children with many overseeing windows for supervision of their activities. The street and traffic was remote at one end of the lot and the lanes, while providing car access, were relatively free of traffic. Storage was provided under the raised floor of the house which occasionally housed a small work shop or extra enclosed space.

These are some of the same qualities that have been prescribed for new town house and apartment developments for cities around the world, and yet these are the places that are quietly torn down to make way for larger garages with apartments on top.

It is inevitable that density will increase and demand for automobile space will continue to hold an important, if not necessarily first, priority. It is not inevitable that all humanity will be removed at ground level to be replaced by an exhaust filled gloom. It may occur however if we do not set goals for what the alternatives should be and work actively to show how they can be accomplished. A continuing review of what is good from earlier periods may not only direct us toward rebuilding the worst areas first, but toward discovery of values which are important in planning of the new environment.

•
Bill Cook, known to all of us formerly as the Advertiser's writer on planning, and the person who stirred many of us into active commentary on the

(continued on page 7)

urban scene, has been appointed Special Assistant to the Governor and chairman of the committee to seek solutions to the housing problems of the State.

Bill points out that it is the Governor's expectation that architects and the related design professions will play a "key" role in the search for solutions to the housing problem. As stated before, the objective is "not instant slums," but housing in massive numbers of good quality and at prices that make home ownership possible for the full range of middle and lower income families. He adds that all previous searches for lower cost housing have indicated a necessity for great volume of production. In some cases this has led to a "sameness" or monotonous repetition of mass produced identical apartments which have been something less than encouraging. There have been some successes, notably in England, and since the need is international, the search is going on in many countries.

Architects have traditionally designed only the "luxurious" houses with generous budgets. If we look at projections of the total dollars involved in housing, versus houses, we may well find that it is time to re-orient ourselves.

What can we do to participate in the search for low cost housing? Out of recent discussions several ideas have been mentioned. We could start by:

Defining design standards for the planning of housing units in terms of human need.

Defining standards of community facilities for housing areas.

Identifying examples of good planning and design in housing and urban development.

Reviewing codes to determine their validity in relation to low cost housing.

Study of technological processes or methods which may be meaningful in terms of production or construction costs.

Get involved in the Model Cities Program.

None of us can devote a major share of time to public causes without compensation, and the question has immediately risen as to whether we can do anything "as a group" in our non-existent "spare time." Each of us however, spends some time on these "projects," and in our normal practice deal with aspects of design and construction which could provide resource material if there were a means by which such experience could be correlated.

A suggestion under discussion nationally and actually in operation in some localities is the Urban Design Center. Herb Luke has been gathering information on such centers and funds which may be available for support. Such a center could be a facility for

architects, architects in training, and students, to work on community issues. Something comparable to the Legal Aid Society might also fill the need for consultation on problems where architectural service or assistance is obviously needed but not frequently used.

The executive committee would be happy to hear from members on these issues as well as on others of concern.

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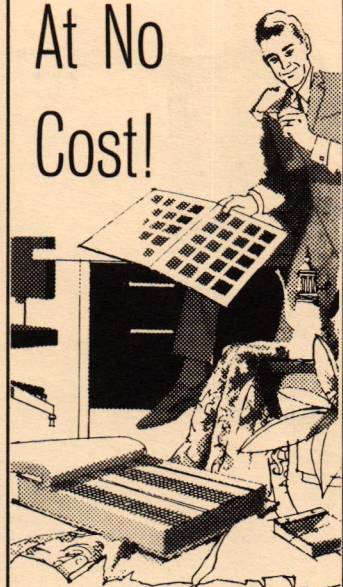
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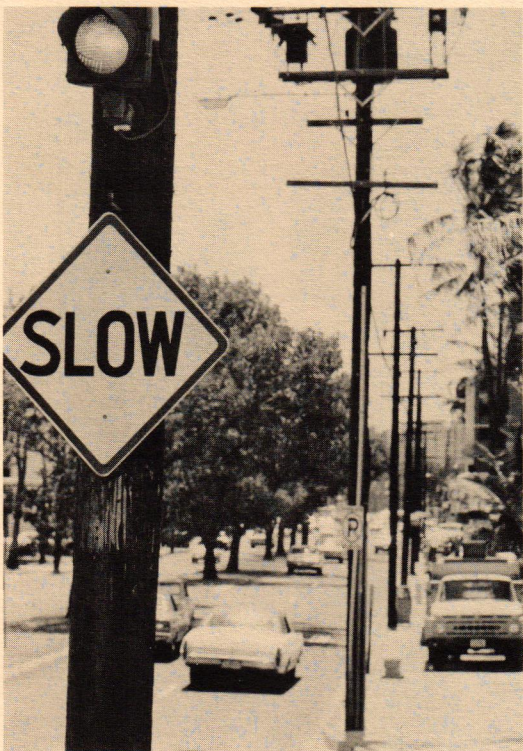
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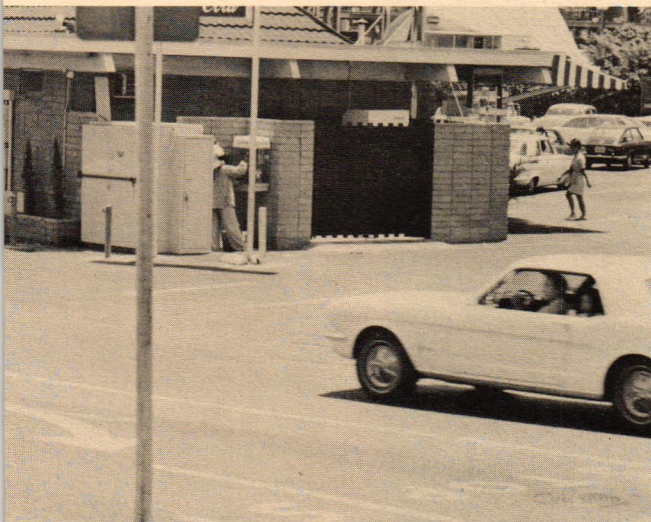
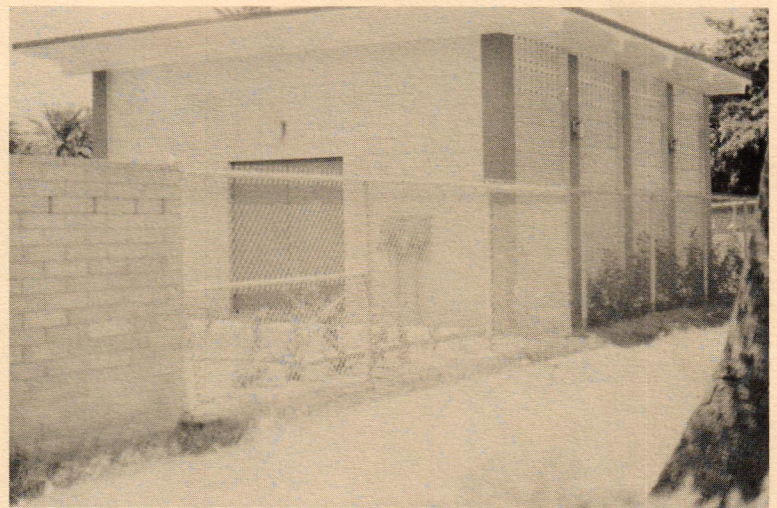
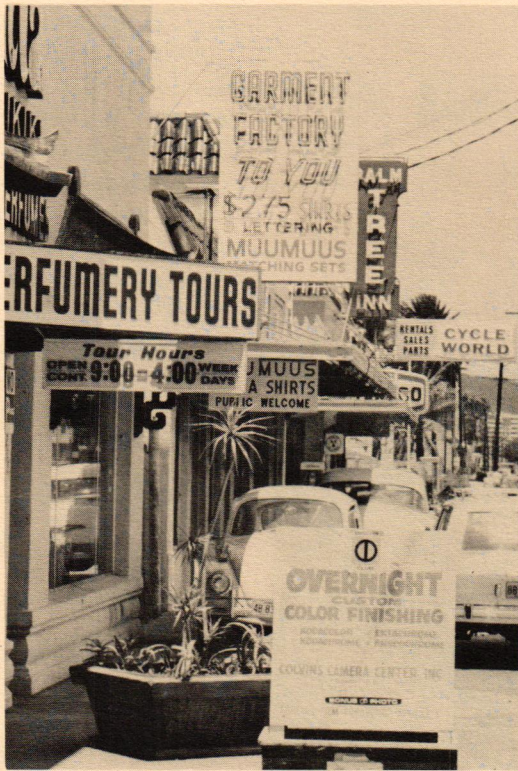
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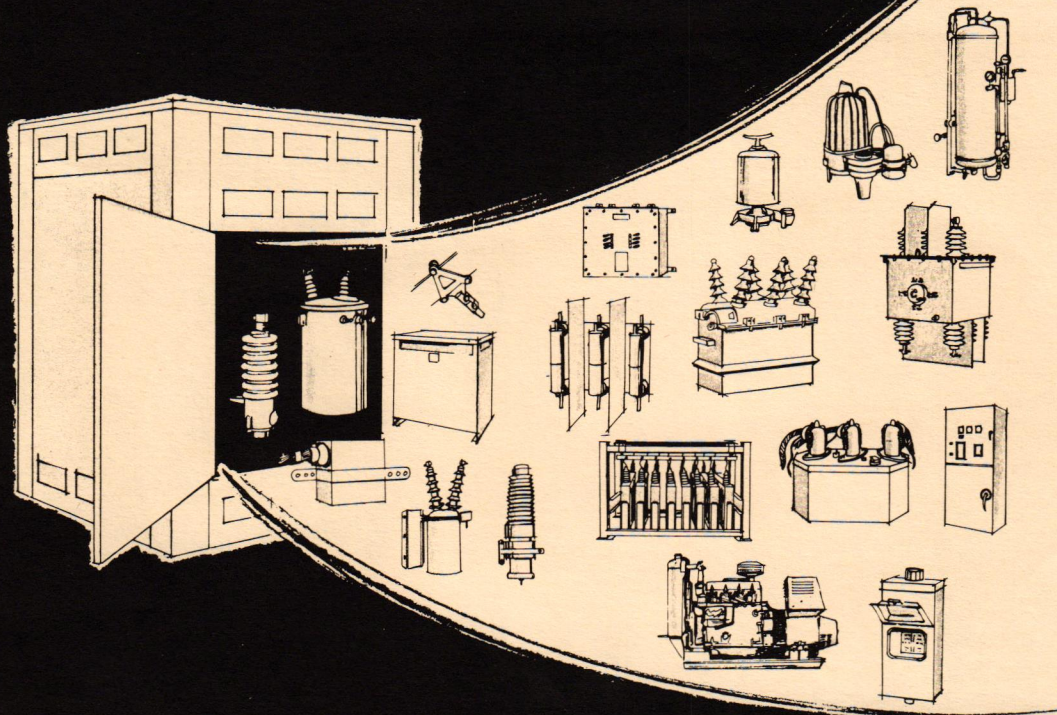
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Frank Roberts, A.I.A.

We have all felt the passing of one of our colleagues, Frank Robert, A.I.A., who leaves many fine works in the Islands. Our sincere sympathy to his family.

A Reminder from the Code Committee

Don Dumlao, Chairman of the Code Committee, reminds us of a standing offer to entertain any member's complaints regarding specific codes or checking procedures. To reiterate the 1968 decision "for members who have wish to appeal to the Appeals Board, the Code Committee will consider individual code interpretation problems and a review will be made with the controlling agencies. To avoid frivolity, any member with a weak case will be charged for lunch."

SUCCESS—A DECADE OF DESIGN

At Ala Moana Center

"MAHALO NUI LOA to the State Foundation on Culture and the Arts and their Mr. Alfred Preis FAIA, as co-sponsors of "A Decade of Design," to the Architectural Secretaries Association for manning the exhibit, to the Exhibits Committee and their Chairman, Arthur Kohara, and to all architectural firms and individuals contributing manpower.

This exhibit was made possible and successful only through much time and effort by these people.

Many thanks."

Herb Luke, AIA Pres.

KE KAHAKI'I

Report from Ed Aotani, Chairman Office Practice Committee

The Office Practice Committee is presently working on several projects.

1. Negotiation with D.A.G.S. on architect's contracts.

2. Office Policy for Holiday Schedule.

3. Fee study — negotiations with D.A.G.S.

The committee met frequently with State D.A.G.S. to discuss many items of concern on contracts and fees. Current status of discussion is;

1. Survey and Boring will be the responsibility of the State.

2. School project fees will be based on Project Cost Limit.

3. Outside island fees will be based on outside island Project Cost Limit.

Other issues are being discussed on a continued basis. The State D.A.G.S. will present the revisions which are approved in contract draft form the AIA Committee will review their presentation.

Office Policy for Holiday Schedule

The sub-committee under Clarence Miyamoto is studying the holiday schedule. They plan to take a survey of current Office Policies. A questionnaire will be sent to all members to be filled out and returned.

Fee Study

A suggestion has been made by the committee to hire a consultant who has worked on other State fee studies for the determination of actual costs of services on various type jobs. The Executive Committee has given the Office Practice Committee the authority to look into this matter.

The State of Oregon has completed such a study and found it to be very useful in establishing reasonable and realistic fee schedules.

Other future studies being considered are;

1. Computer Application in architectural practice.

2. Group (medical) insurance plan — such as HMSA for smaller offices on basis of A.I.A. group.

3. Legal council.

Proposed Ethical Standards

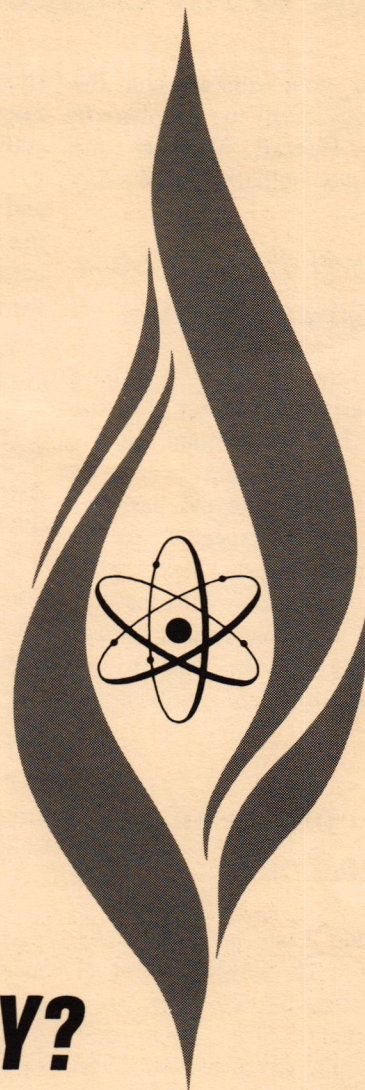
A copy of the Proposed Ethical Standards has been received by Nannette in the A.I.A. office. Suggest review and comments prior to final draft in December and final presentation for approval at 1970 Convention.

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Note to All Committee Chairmen

In your interest and the interest of all the members in the Hawaii Chapter the monthly bulletin *Ke Kaha Ki'i*

City Hall Competition Program in Review

Bruce Etherington, Professional Advisor for the City Hall competition, reports that the program is now in review. No date has been set but it is expected to be scheduled early next year. Announcement will be made in the newspapers and direct mailing will be sent to all Hawaii registered architects.

Recommended Reading

The *Last Landscape*, by William H. Whyte, author of *The Organization Man*. It is "about the way our metropolitan areas look and the way they might look. Its thesis is that they are going to look much better..." Mr. Whyte argues that the place to work out the problems of our metropolitan areas is in our metropolitan areas, and he submits the chances are much better than they appear.

should be used to inform the members of committee activities, significant decisions by the Executive Committee, and the reasons for them. The membership should be conversant with any or all of the following issues:

Proposed Chapter Revisions to the CZO.

Chapter Position with Regard to the Proposed Architectural Curriculum at the University of Hawaii.

Status Report on the Contract Documents between the Architect and Governmental Agencies.

Committee Report on the Proposed Ethical Standards.

Projects Under Consideration by the Design Committee.

I think it is significant that a portion of the entire membership contribute greatly in time and effort to the progress of the profession and thereby influence the environment in which we live. This effort should not go unrecognized. Your reports of these efforts submitted to the monthly bulletin will indicate direction and progress to everyone.

s/Don Goo

Director, University of Chicago's Orthogenic School

Dr. Bettelheim Comments On Interior Environment

Dr. Bruno Bettelheim, Psychotherapist, and director of the University of Chicago's Orthogenic School, spoke to the NEOCON (Exposition of Interior Furnishings) which ran concurrently with the AIA Convention in Chicago.

Some quotations from his talk on "How Interior Environment Affects People;"

"You are treating our souls — so don't treat our souls so cheaply."

"Our modern buildings offer excellent protection against rain or physical cold; but none against emotional coldness, the sense of loneliness, isolation, lack of purpose."

"The dominant attitude" (of architects) was, "You tell us what you want, and we'll see that you get it." What he wanted was "Creative ideas for living." What he got was "a series of cubicles based on identical modules, and long discussions on dollar costs of the cubic foot."

"They seemed shocked," he continued, "when I told them I knew good design is expensive, that unless it expresses the particular spirit it should serve, a building cannot serve the purpose it is planned for."

"This they should have told me in the first place. But not a single architect or designer ever told me this simple truth, though it should be the basic conviction of your craft."

"Architects no longer seem to design structures that will house what people need and want to do," he said. "Instead, they design to 'show' something."

In discussing schools, Bettelheim scored huge buildings where "at set intervals several thousand kids have to rush all over the place in five minutes" and so have no time to socialize — and learn only that life is a rat race.

He criticized school lunchrooms as "feeding machines of the worst type." Eating together is the most effective socializing experience known to man.

"What bothers me is not so much that we haven't found solutions yet, but that we've barely recognized it as among our greatest problems," he said.

Bettelheim sees the high-rise building as destructive. Preferable to him are four or five-story buildings arranged around central courts where children can play within sight and hearing of their mothers.

Another factor involved in the too-large building is that it dwarfs our existence and makes for anonymity within it.

"Functional architecture has finally arrived at the point where no room serves the function it was supposedly intended for."

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