

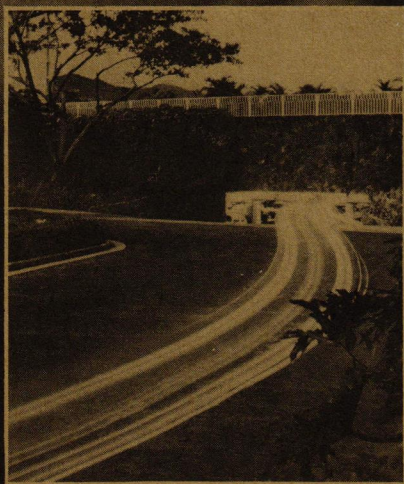
Ke Kaha Ki'i

JULY, 1970

OFFICIAL PUBLICATION OF THE HAWAII CHAPTER, AMERICAN INSTITUTE OF ARCHITECTS



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WHAT'S HAPPENING

BY GERALD L. ALLISON, PRESIDENT
HAWAII CHAPTER, AMERICAN INSTITUTE OF ARCHITECTS

STADIUM ARCHITECT SELECTION

I have been assured by Kenam Kim, in response to my inquiry, that the State will consider all architects registered in Hawaii for the design of the proposed Honolulu stadium now to be built by the State. Mr. Kim stated he realized the vast wealth of talent available within our membership that would be capable of undertaking this project. The same assurance had been given to me previously by Mayor Frank Fasi.

JUNE 9 MEETING

The special chapter meeting held at the Moiliili Library to discuss the proposed national bylaw changes regarding AIA ethical standards and membership classifications had a very disappointing turnout. Less than 20 members were in attendance. This would indicate to me one of two things, either you are too busy to consider the future of your professional practice in terms of its relationship to the AIA, or you have full confidence that your Executive Committee will make a decision consistent with your own personal feelings. Assuming the latter, I anticipate that such meetings as this will be less frequent in the future as I do not feel I can impose upon dedicated members of the chapter to prepare these special business meetings for such small attendance. I welcome your suggestions.

EXPO 70 SLIDE SHOW

A rapid paced slide presentation of Japan and Expo 70, prepared by Rick Booker and Fritz Johnson, was shown during the June 9 meeting. It was one of the finest graphic presentations of Japan I have ever seen, particularly since it was seen through the eyes of the architects who attended the AIA tour to Expo 70. In exactly 30 minutes we saw the forms, the textures, the colors, the faces, the life of Japan, all without the necessity

for verbal comment. The interweaving of the historical with the traditional was apparent. The slides taken within Expo 70 itself were outstandingly comprehensive and captured the excitement and color of this event. This presentation was the combination of the best pictures taken by several of the architects and if you did not have an opportunity to see them, you might contact Rick Booker for a future showing.

WHY? – WHY NOT? EXPERIENCES

What I have experienced in obtaining photographs for the "Why? – Why Not?" series is a story in itself. So far, I have slipped into Nuuanu Stream, fallen out of a tree, been threatened by a menacing gas station owner with a monkey wrench, had my family verbally abused while photographing Pearl City junk yard, chased by several dogs, and received a flat tire on Sand Island. I have taken a full day shooting photographs from Makaha to Koko Head and then found that a faulty shutter resulted in three rolls of blank film. The one thing I am still expecting to happen is for the newspaper to switch the Why? – Why Not? photographs with the titles.

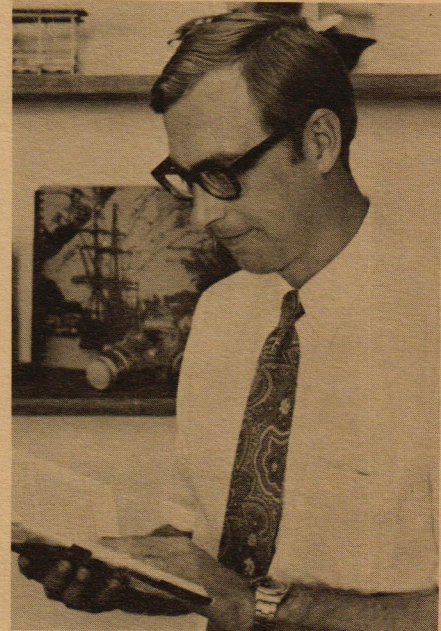
On the other side of the coin, I have received over ten letters, many phone calls, and personal expressions of appreciation for the AIA producing this series.

LOOK ALIKES

Two Jerry Allison's?! – It is not often that one meets his "look alike" and finds that he was raised in the same city, has the same initials, went to the same university, and now practices the same profession in the same city 2,500 miles away from where they started. In case you haven't noticed, the picture printed above is not of your chapter president, but of Jay Anderson of Anderson & Sanborn Architects. Jay and I are con-

stantly being mistaken for each other which I must say, is unfortunate for him. Perhaps Jay would like to stand in for me for the remaining six months of my term of office.

To make things even more confusing for me, there is another Gerald L. Allison listed in the telephone directory. All this happening in a city in which the haole is in the minority.



AN UNCONVENTIONAL CONVENTION

If the Boston AIA National Convention is any indication, I would say that the gap between the "establishment" and the "non-establishment" is ever widening. More disconcerting is a feeling that the gap is being fenced instead of bridged by both groups. At the recent AIA convention this was the result of happenstance instead of by design. I felt both parties came prepared to carry on meaningful dialogue but the methods used to achieve a sense of harmonious

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Convention Reports

BY VLADIMIR OSSIOFF

To me the purpose of a convention is to be inspired by listening to leaders in our and related professions to have the opportunity to meet with these leaders in social exchange; to learn of technical progress in the art and to lastly, but not leastly, enjoy the companionship of fellow architects. In this spirit I've attended seven National AIA conventions (this one being the seventh). On most counts this convention has not met the purpose as I see it. This may have been caused by the following:

1) **Size** - The convention is getting to be too big or the AIA is not yet prepared to handle this many people. I understand there were some 3,500 attending, not counting the students.

2) **Poor organization** on the part of the Host Chapter:

a. Host Chapter members who could assist one were conspicuous by their absence.

b. Activities of such a nature that social exchange necessarily became minimal. Rock music made conversation nearly impossible.

c. Poor logistics - In the case of the chapter party my wife and I spent

over five hours standing in lines.

3) **Students** - Their presence at business meetings is fine but on social occasions they tend to take over by being lacking in manners. Some were rude, pushing, dirty and noisy. Decorum and dignity were lost.

On the whole a disappointing convention in an interesting city.

BY FRANK HAINES

The 1970 National AIA Convention was both stimulating and disappointing. The 1,600 architects assembled in Boston seemed to come so close to the real issues of the profession and then somehow got bogged down in protocol and traditional vested interests.

Progress has been made by the task force on Professional Responsibility to Society chaired by George Rockrise, but, in spite of the mandate at the 1969 Convention, this effort is still the "maverick" of the AIA. Ford Foundation and AIA have joined in a scholarship program for disadvantaged minorities, and six unaccredited black architectural schools have been significantly helped.

Community Development (formerly Design) centers have been formed by

(Continued next page)

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over 70 chapters but the convention was reluctant to raise the extensive funds required to keep them going. Many architects still feel that a few "band aid" efforts on their part is all that is either necessary or justified. A Florida delegate who "contributed" about \$200 of his time to clients who couldn't afford it was both applauded and booed.

The business sessions were more contentious than usual because there were so many controversial issues involved. The increase in dues was passed, but only after an amendment to require 50% of the increase to be applied to the Professional Responsibility to Society Task Force was unfortunately (to my mind) beaten down.

Comparatively insignificant issues such as mail ballots and billing for membership were debated for hours.

The Hawaii Chapter consensus on the new membership categories was upheld, with President Jerry Allison speaking eloquently to the point. All of the proposed revisions to categories were either defeated or referred back to committee.

The revisions to the Ethical Mandate passed narrowly, but by that time (6 p.m.) the membership was exhausted and they were not discussed individually in detail. Actually I think further revisions in line with Architect Winter's recommendations will take place. The Convention did agree with the Task Force basic premises that the standards should deal with principles, not problems, and more exclusively with subjects our profession should control, and should reflect the expanding spectrum of services and responsibilities with which architects are faced nowadays.

The Student AIA Chapters had their change on Wednesday to challenge and motivate the entire convention when they conducted a program on "Environment 'Awareness and Action.'" In some ways, they "blew it," when a small, dissident group violently interrupted Dr. Charter's address with unearthly screams and agitators dressed in parachutes. Dr. Charter had just expounded that, in his opinion, "no design theory for man on earth" existed. He justly claimed that architects have plenty of technological training and expertise, but no significant goal governing all they are trying to achieve.

An elementary sensitivity training session followed, after the disturbance had been put down, but the staid AIA members had been antagonized and it was only moderately effective.

Prof. McHarg gave essentially the same lecture he gave in Hawaii in the

(Continued on page 17)

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SPEAKING OUT

SPEAKING OUT IS AVAILABLE FOR EXPRESSION BY MEMBERS ON SUBJECTS RELATING TO ARCHITECTURE

BY ROBERT CASTLE GAY

I'd like to tell you why I am not an architect. Although a person's deepest roots go far back into childhood, this is not intended to be an autobiography, so let me begin when I was 16. My college education started out broadly, with a smattering of literature, natural sciences, history, languages — all those things clustered under the umbrella of "liberal education." While studying at a tiny junior college in the California desert, I developed a passion for architecture.

On transferring to the University of California at Berkeley, I walked into a bewildering array of ideas on "what architecture really is." Some of the questions I heard in halls and in classes: "How can architecture be relevant to human needs? Is the architect more responsible to his client's wishes or to his own personal vision of how a design problem should be solved? Why is more and more of the environment being designed by non-architects? How should architects relate to style and tradition in design?" Despite numerous bull sessions and design courses (sometimes they were the same thing), the fog never really cleared. My chosen profession revealed that it was in the throes of an identity crisis, a crisis which is still going on.

My own identity problems were mixed up with those of architecture. Both were temporarily resolved by one of those fortuitous accidents: I came to know and study with Christopher Alexander, in an honors program he established. A large round table of selected students from the College of Environmental Design worked with him to extend and make more practical the theory of form he had sketched out in his provocative book, *NOTES ON THE SYNTHESIS OF FORM*. We dealt with the methodology required for a humanistic architecture as we hoped it could be built; dreamed of cities whose forms were completely integrated and interestingly varied; designed schools, neighborhoods, housing, libraries, and transportation systems; and we assembled an eclectic set of relevant ideas and findings from sociology, business administration, psycholinguistics, computer programming, government, mathematics, and still other fields. It was exciting and richly educational.

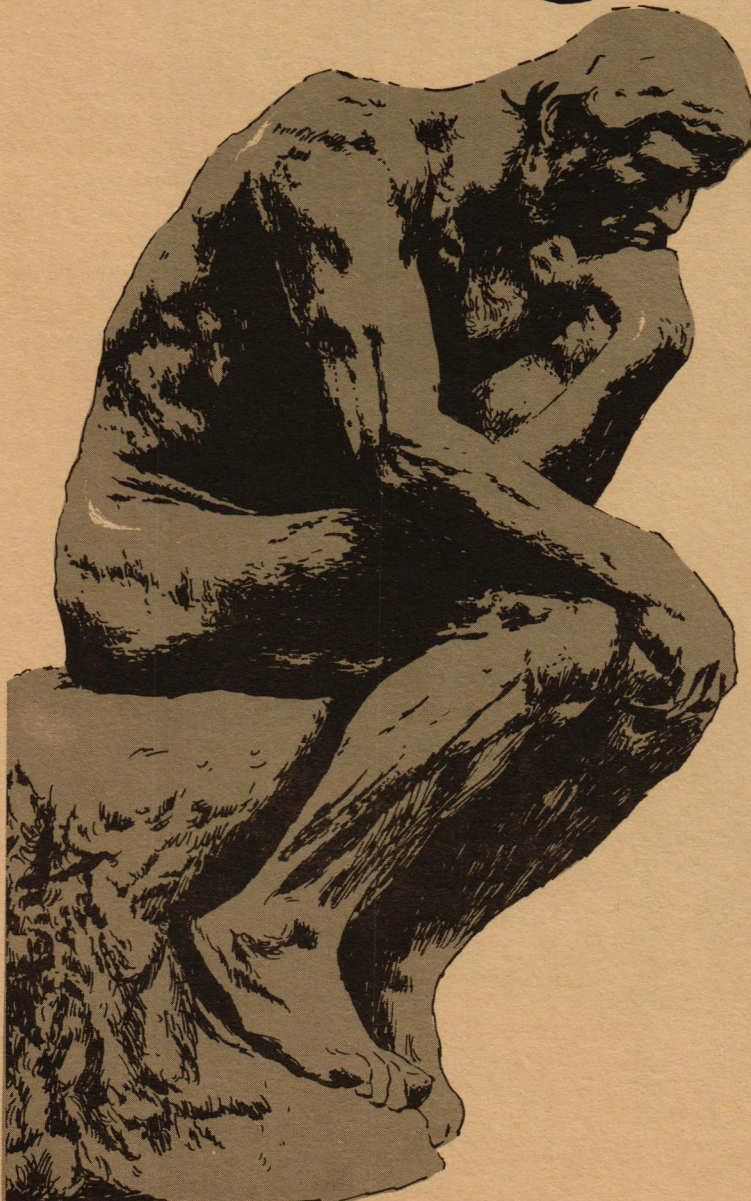
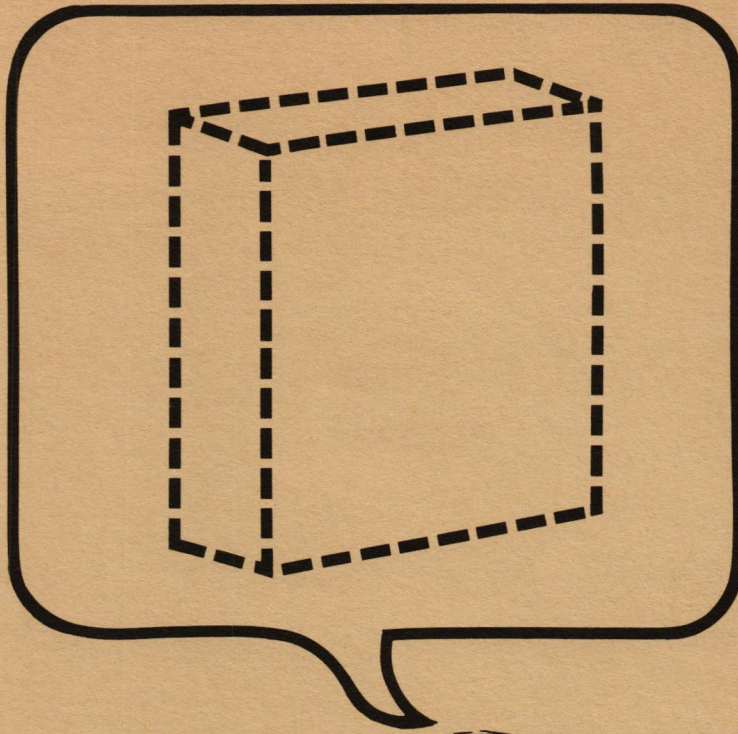
After almost five years at the University of California, my effort and success in a lot of courses was rewarded with a B. Arch. with highest honors, and I was elected to Phi Beta Kappa. Since I wanted to continue the work I had been doing with spatial relationships, I spent about a year in computer graphics research, eventually producing a conversational program that would interact with a human "designer" to develop a diagrammatic design for a college campus.

But the ratio of effort to insight was very high, given the state of computer technology at that time: too much work being exchanged for too little understanding relevant to design. So I quit computers for teaching; quit Berkeley for Honolulu; quit the University of California for the University of Hawaii. And more than that, I quit being so exclusively concerned with relating everything to physical form and started asking some very different sorts of questions about the vague entity designers always refer to as "The Environment."

As I asked these questions it became clear that patching up some design errors in the organization of the physical environment would not contribute very much to society. In school, I'd been basing my effort and training on the idea that, at his best, an architect ministered to sick environments like a doctor, replacing unhealthy buildings or neighborhoods with attractive and socially beneficial ones. But the evidence has been mounting for several years that the sickness is far more profound than that.

Americans are still living according to the notion that the "goodies" in the environment have been arranged there specifically for human use, and that in addition to an unlimited warehouse of resources, we also have an infinitely large sewage system in the form of lands, skies, and waters of the planet. As a result of this premise — one not shared by all the world's peoples — we have fostered such a consumptive style of life that one everyday American consumer, driving his Mustang, running his blender, power mower, and outboard motorboat, is the equivalent of approximately 40 typical residents of India.

This excess is summarized by an important United Nations figure: although
(Continued on page 18)



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WAVES FROM WAL

BY BETTY SUZUKI, PAST PRESIDENT

As stated in the WAL By-Laws, "the purpose of this organization is to help unify and advance the architectural profession and create public awareness of the role played by the architect in the community."

Each WAL president interprets this aim according to her own philosophy on group activity and proceeds accordingly. She is influenced and adjusts to the cur-

rent needs of WAL, the AIA and others around her. At the end of her term, she emerges: (1) relieved that it's over; (2) happy to relinquish the honor; (3) grateful for all the cooperation she's received; (4), philosophical about "mis-happenings;" (5) enlightened and better prepared to handle whatever . . . or, perhaps different combinations of the above.

Fortunately, with the support of an enthusiastic and hard working board, old and new faithful friends, an understanding AIA president, this past term and WAL moved along, swimmingly.

Our activities, since October, 1969, encompassed helping with the AIA Annual Dinner, Pan Pacific Citation Events, the AIA-WAL-ASLA Christmas Party, the Wine Tasting, - Art Auction Party, and advance preparation for the upcoming October Northwest Regional Conference. We have continued supporting the Friends of Iolani Palace and Hawaii Nani Loa. On invitation, we participated in a Hadassah Fashion Show.

Primarily, WAL functioned as help-mates, providing hostesses, planning and serving refreshments, making favors, and undertaking details requested of us by the AIA. Since a home tour will be held in conjunction with the Northwest Regional Conference in October, our money-making project surfaced as a wine tasting - art auction party. Although we are well aware of the many

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civic and social problems within our community, it was felt that there are a multitude of special organizations, in which our women are already active, or can be active. Therefore, we have not actively participated as a group in this area.

In retrospect, WAL functioned well with the AIA because of the interaction between the groups.

This was achieved by the constant effort maintained by the AIA President in keeping the lines of communication open.

Perhaps WAL could have done more to create a better understanding with the architectural students by including them oftener on an active participation basis in social activities. For example, how many of you know that the architectural students have been developing into a fine Hawaiian music group under the talented direction of their advisor? Certainly, there may be other areas in which WAL could improve, but that would depend on the active participation and support of its present and future members.

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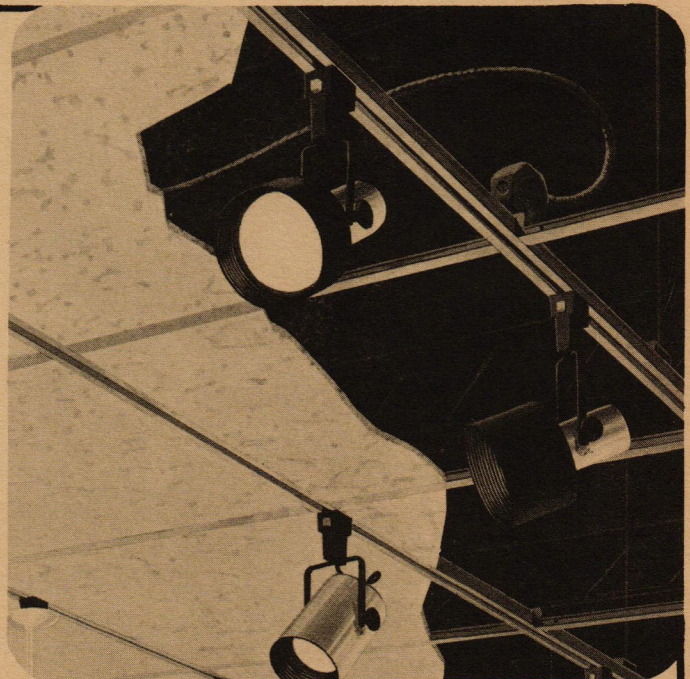
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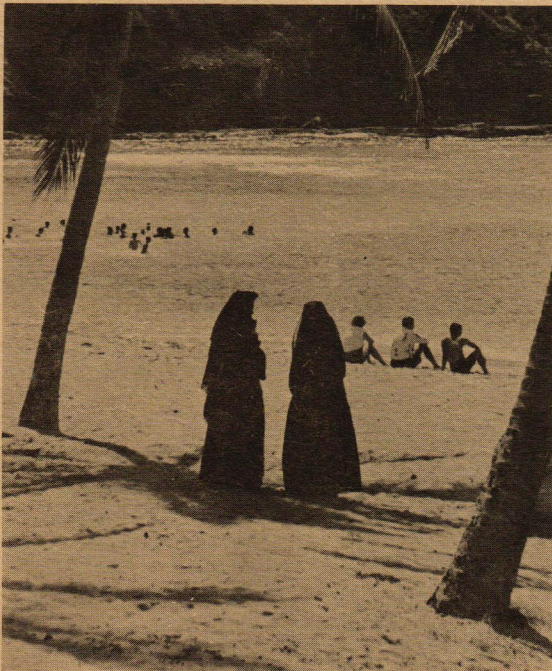
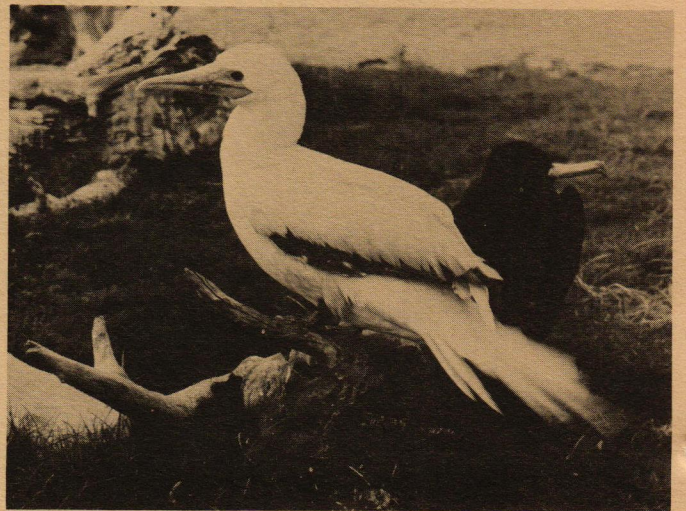
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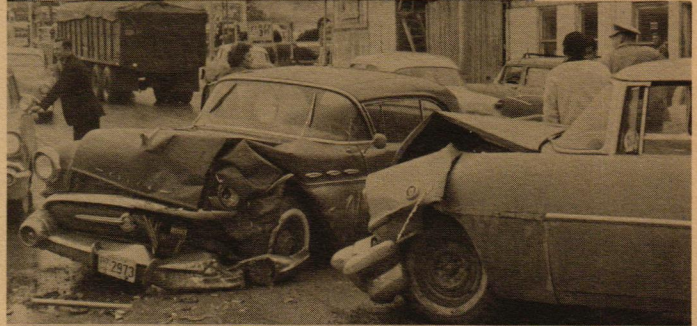
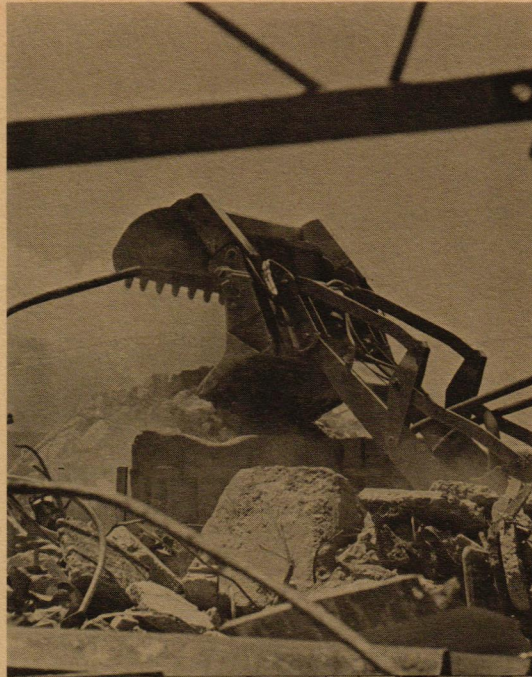
In the beginning, God



...let them have dominion over all the earth...

and it was good.

**Dominion?
Good?**



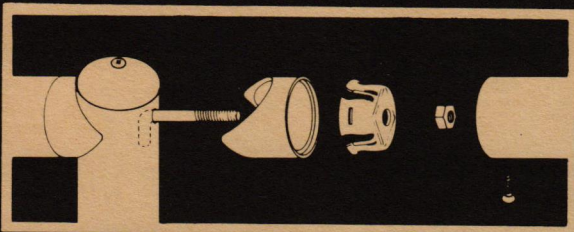
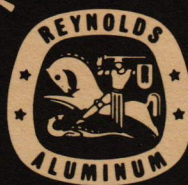
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**“Who then is that...
wise Steward,
Whom his Lord shall
make rule...?”**

Luke 12:42

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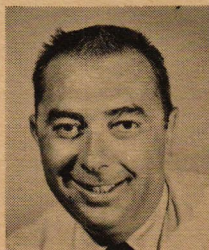
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Division Manager



WHAT'S HAPPENING

(Continued from page 3)

rapport had the opposite effect of creating new barriers to be hurtled.

Those who sought reform within the AIA, (generally the younger members), presented their case in a most negative way accompanied by blanket charges of incompetence and gross inaction.

Those so charged unfortunately reacted with intolerance and a lack of understanding of the intentions of the proposals put forth.

The net result was a reactive and damaging early defeat of some relevant proposals deserving consideration. Hopefully the local chapters will re-establish and maintain open channels for expression between all members.

The business sessions were fiery, long, and argumentive with amendments added to amendments ad-infinity until the intent of the motion was frequently lost or tabled. The two major pieces of business, ethics and membership qualifications, were not dealt with until the last when time, expediency and exhaustion had taken its toll.

Amongst other convention business, which can best be reported in the AIA Journal, the following action was taken.

Ethical standards: Passed as written by close vote.

Membership Qualifications: Rejected and returned to committee.

Institute Headquarters: Approved construction to proceed.

Community Design Center Fund Drive by Professional: Passed.

Election of Officers and By Laws Changes only by Mail Ballot: Passed.

Dues Increase or Decrease to Reflect Consumer Price Index: Passed.

Supplemental Dues Increase to 5% of FICA Tax Paid by Firm: Passed.

In regards to the dues increase, the next Journal will report the many reasons why the delegates nearly unanimously determined that such was necessary.

In general the National Convention has grown so large and unwieldy that the shift of the decision making power to the regions, chapters, and individual members is probably good. However, it will require an active concerned membership to achieve meaningful results.

THE SHOUT HEARD 'ROUND THE WORLD:

A number of architects from chapters across the nation expressed to me their awareness and appreciation for the example being set by the Hawaii Chapter in its speaking out loud and clear on

(Continued on page 14)

Conditions in the In the Ecology

1. If no change occurs in present rates of fertility and mortality, U.S. population in 2050 will be one billion; in 350 years the entire land surface of this U.S. will have the population density of New York City. The present world population is approximately 3½ billion; by 2000 it is predicted to increase to 7.5 billion.

2. Each American produces 1900 pounds of solid waste a year; 15 billion pounds are produced annually in New York City; (one year's rubbish from 1400 people covers an acre of ground a foot deep. 100 million rubber vehicle tires are scrapped every year in the U.S., along with 30 million tons of paper. 48 billion cans and 26 billion bottles are discarded every year in the U.S.: laid side to side, they would solidly carpet 300 square miles.

3. In the U.S., a car is created every 5 seconds, and a baby is born every 10 seconds. In the world, roughly 340,000 people are born each day; roughly 140,000 die, a net increase of 200,000 per day. Approximately 12,000 of the deaths each day are due to starvation or malnutrition.

4. Every day in Los Angeles vehicular exhaust adds an estimated 2 million pounds of gaseous hydrocarbons to the air. The airplanes landing in New York City each year contribute an estimated 72 million pounds of carbon dioxide to the air. The world's atmosphere receives an estimated 6 billion tons of carbon dioxide each year. In 3 decades, there will be 25% more carbon dioxide in the atmosphere than there is at present.

5. In the U.S., 2½ acres of land are taken over by housing, highways and other construction each minute; this amounts to 2,170 square miles per year.

6. Between 1954 and 1966, median noise levels in eastern U.S. areas rose 4-9 decibels above the average of 20-50 decibels. (Decibels are measured logarithmically).

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Loud outboard motor	102
Loud motorcycle.....	110

JULY, 1970

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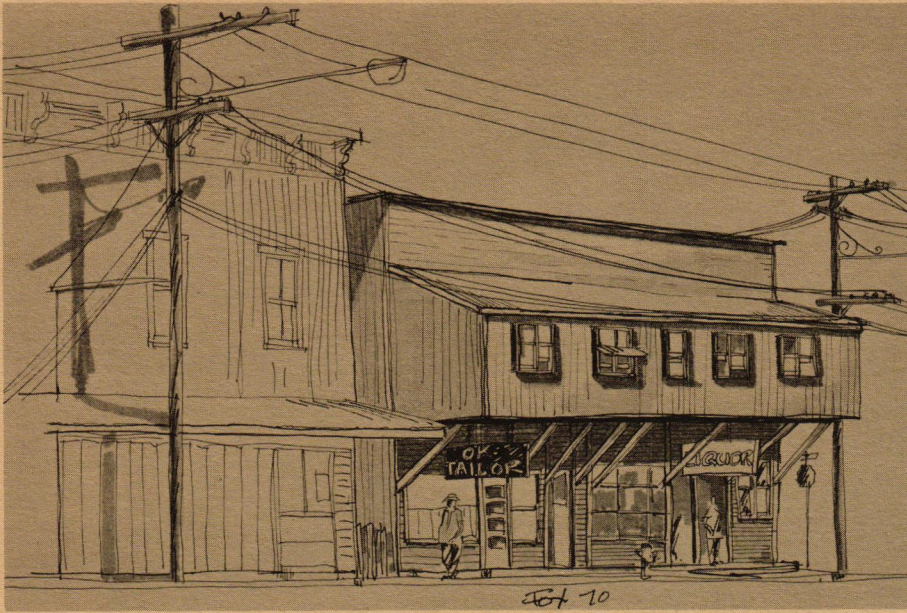
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The first floor is occupied by small

shops while the second floor is divided into living quarters.

These buildings provided much of the charm and character of old Honolulu; it is sad to see them slowly disappear to be replaced by characterless concrete boxes.

WHAT'S HAPPENING (Continued from Page 12)

public and professional issues. Several chapters inquired how we produced Ke Kaha Kii and the "Why – Why Not?" series in hopes that they might do the same. I suggested the prime prerequisite was a courageous and dedicated membership.

Hawaii had 15 people travel to the Boston convention totaling 75,000 man miles. I am quite certain this is the

greatest amount tallied by any chapter and a further expression of the dedication and concern Hawaii's architects have for their profession and its future.

SAILING, SAILING:

After swamping the boat by stepping on the gunwale while boarding, the team of Haines-Dumlao took third place honors for Hawaii in the Boston Harbor AIA Dinghy Race.

Awards Program

Low-Moderate-Income Housing Awards program for distinguished accomplishment in housing developments completed in the United States or its territories since January 1960 was announced by the AIA, the National Center for Low-Income Housing, The National Urban Coalition, and The Urban Design and Development Corporation. Two classifications for awards are listed – (1) new construction, and (2) rehabilitation. A brochure announcing the above has been sent to AIA members.

Ke Kaha Kii

Editor/Nannette DeRossette

Feature Editor/

Owen Chock

Publisher/Crossroads Press, Inc.

P. O. Box 833, Honolulu,
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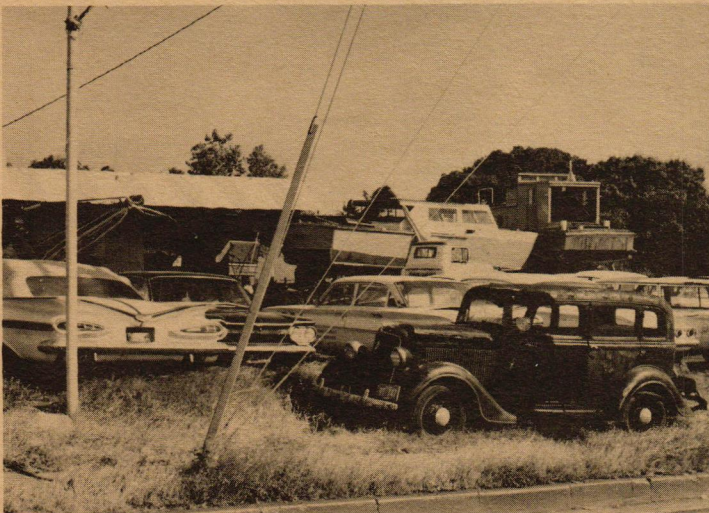
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THE AIA ASKS...

Photos by Gerald L. Allison



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ARCHITECT'S SKETCH

BY GEOFFREY FAIRFAX

Harry A. Morris is a member of the Hawaii Chapter of the AIA, working out of Washington, D.C., and perhaps a stranger to most of us. His background record, which reached us by mail rather than personal contact, is impressive and the magnitude and world-wide range of his activities should be of interest to the membership.

Harry attended the University of Buffalo, received his B.A. Degree in Architecture at the University of Michigan in 1939 and an M.A. Degree in Architecture at Harvard in 1940. He is a registered architect in Alaska, District of Columbia, Hawaii, Maryland, Michigan, New York, Oklahoma, Pennsylvania, Virginia and West Virginia and is registered as an architect and engineer in the Japanese Empire.

Following his military service, Harry was employed by Giffels and Vallet of Detroit as an architect-researcher — studying airport and aviation facilities design. Later he served as Chief Architect for Thomas B. Bourne Associates in Washington, D.C., and was responsible for 1) the design of airport terminal buildings in Anchorage and Fairbanks, Alaska; Flint, Michigan; and Buffalo, New York; 2) the preparation



Harry A. Morriss, Jr.

of master construction drawings for FAA Traffic Control Centers, 3) the design of guided missile installations in Taiwan; 4) Navy communication facilities in Bermuda, San Salvador, and Grand Turk Island.

While serving as staff architect for Lublin-McGaughy and Associates in the early 1960's, Harry designed the three-building Institute of Geophysics complex on the University of Hawaii campus.

(Continued next page)

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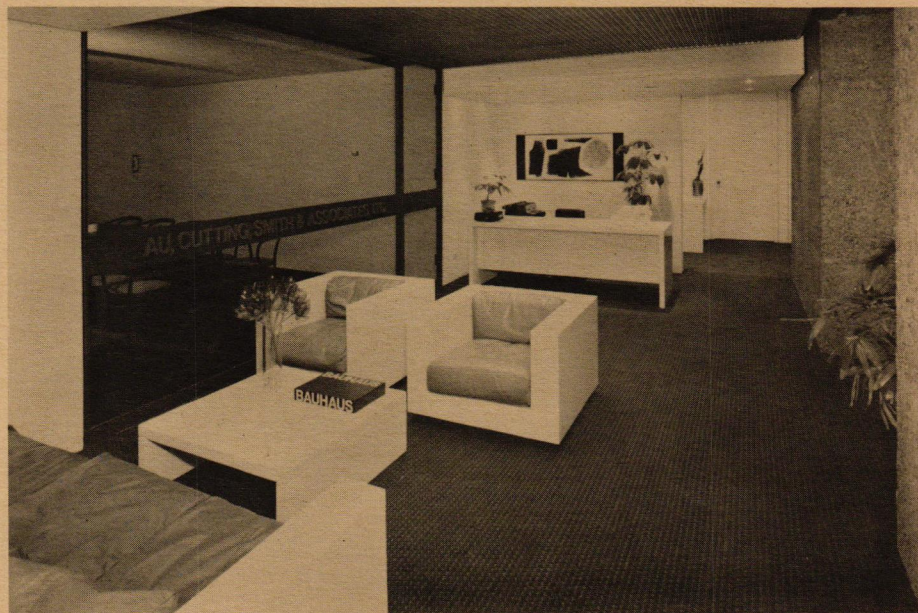


Photo by Palmer/Reinhardt

1970 Design Awards

This month's feature is the office of Au, Cutting, Smith & Associates.

JURY COMMENTS: The offices, designed by Au, Cutting, Smith & Associates, reveal well organized, highly efficient and pleasant surroundings for the

production staff; individually and artfully devised furnishings for the principals; spaces embellished for a battery of secretaries; and a happy collection of well placed paintings, sculpture and graphic arts.

Harry is now Chief Architect for Airways Engineering Corporation in Washington, D.C., and since 1965 has been in responsible charge of:

1) Design of buildings and passenger-flow concepts for Jeddah and Riyadh International Airports in Saudi Arabia.

2) Feasibility study for expansion of Dublin International Airport.

3) Feasibility study and Master Plan for Kaohsiung International Airport in Taiwan.

4) Detailed Master Plan for NASA's Langley Research Center.

5) Design of U.S. Embassy in Bogota, Colombia.

6) Design of transmitting and power station in Thailand.

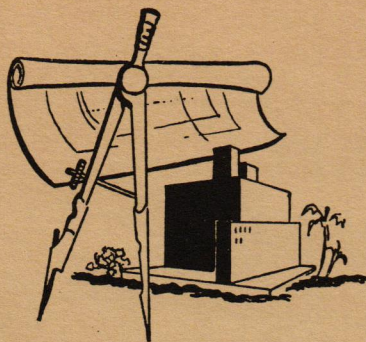
7) Special studies of airport mobile lounges in Mexico and in Japan.

Reports (Continued from page 5)

afternoon session and was just as convincing to the delegates as he was to us. I think some began to get the point when he claimed that man was actually part of nature, not over and above it. On that basis, what we are doing to our environment amounts to "self-mutilation."

At the 3 hour "rap session" between students and architects — we were included with California — very little progress was made, simply because we're talking different languages. The students claimed the AIA was just a fraternal organization (this was the day after 3,500 members and wives had paid \$20.00 each for a clambake party). Most of the architects didn't help much by extolling their own virtues and achievements, and treating the students like recalcitrant children. Some of us tried to get the students to establish a feasible program out of their concerns instead of spinning their wheels preaching catastrophe. A personal opinion, probably not shared by others, is that the young activists subconsciously don't want the adults to go along with them, but rather the students want to act out a "crucifixion" role, but I would like to see whether Alan Yokota, the University of Hawaii architecture student who was there, agrees with me.

In summary, it was a Convention which elected Robert Nash of Washington, D.C. as the first black architect to sit on the Board of Directors, but refused to enact a strongly worded resolution on the Viet Nam war. It certainly was more significant than the last national convention I attended (Philadelphia in 1965, I think), but we have so far to go.



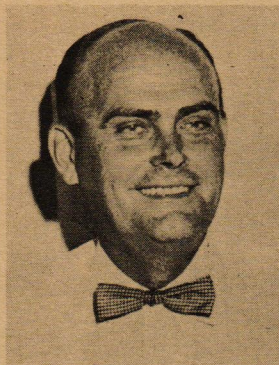
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Reading time: 2:00 minutes

by E.S. (Molly) Mollenhoff

Congoleum, manufacturers of vinyl floor coverings, is stepping into residential and commercial carpets.

By August 1st, Honolulu Roofing will have in stock the new carpets by Congoleum. Preview samples of the indoor/outdoor styles leave little doubt that Congoleum has produced innovative and attractive carpeting equal to their reputation in the vinyl floor covering field.

Two weeks after the major shipment of Congoleum carpets arrive, another shipment of two particular types of carpet is expected. These are "Bairset" and "Flagship." We expect, with Hawaii's particular needs, these two types to be in demand.

"Bairset" is the indoor/outdoor line. Carpets bearing the Bairset name will offer new textures and colors in the popular 5/64" gauge with lock-tuft backing.

The price . . . inexpensive.

"Flagship," which is the commercial indoor carpet, is even less expensive. Priced in the same range as 1/8" gauge carpet, Flagship is 5/64" gauge and is 60% more dense than the comparatively priced 1/8" carpet. The Flagship carpet is one of the most dense produced today, with 78 tufts per inch, and like all other Congoleum carpeting is backed by fire retarding high density foam.

For more information on the new Congoleum carpets, contact Jack White, Ken Kmett or Harold Brock at Honolulu Roofing Co., Ltd. Our new location is 738 Kaheka Street, across from Holiday Mart, and our new phone number is 941-4451.

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Photo by Preston Piel. Temple at River Street. Camera used was a Roloflex - 2 1/4 x 2 1/4 with a 3/5 F Planar Bus.

SPEAKING OUT

(Continued from page 6)

Americans are only 6% of the world population they presently account for roughly 60% of the world's energy and resource us. Only now are Americans beginning to learn the cost of their opulent standard of living: the possibility that their children may not live to have their own children, or that none of us may reach the year 2000.

In the face of this threatening evidence I realized that "the environment" must first of all be understood - and revered - as a vast and sublimely sophisticated system for sustaining life on our planet, a system whose complexities intimately defy all major attempts at human manipulation. Without this realization as our basis for actions in the environment, we shall all die.

By the time I pieced all of this together, my disillusionment was complete. The design professions could not answer my concerns about the environment; architects could not tell me how their work contributes to the chances for human survival. Instead, they would explain their work as the task of translating the client's needs into physical form within the constraints of his budget. What the client wants is generally accepted as the starting point, a sufficiently reasonable definition until you start seeing the clients as members of a culture, and start learning about the effects of that culture in the biological environment.

When that happened to me, I could no longer prepare myself or my students for a profession still operating with an outmoded and destructive view of the environment.

The evidence cries for major social change if we are to make it to the end of this century. One of the fundamental insights of the ecological way of thinking is seeing the environment in this way, not merely as a set of building blocks, but as an extensive and fragile web of interrelationships which maintain life, then it makes no sense to continue designing for a life-style based on cultural premises which do not respect that web. Without respecting the frogs, worms, clouds, waterfalls, and even the cockroaches as parts of a system which includes and sustains our own lives, our culture cannot guarantee us a habitable future. I don't know about you, but I want that future.

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