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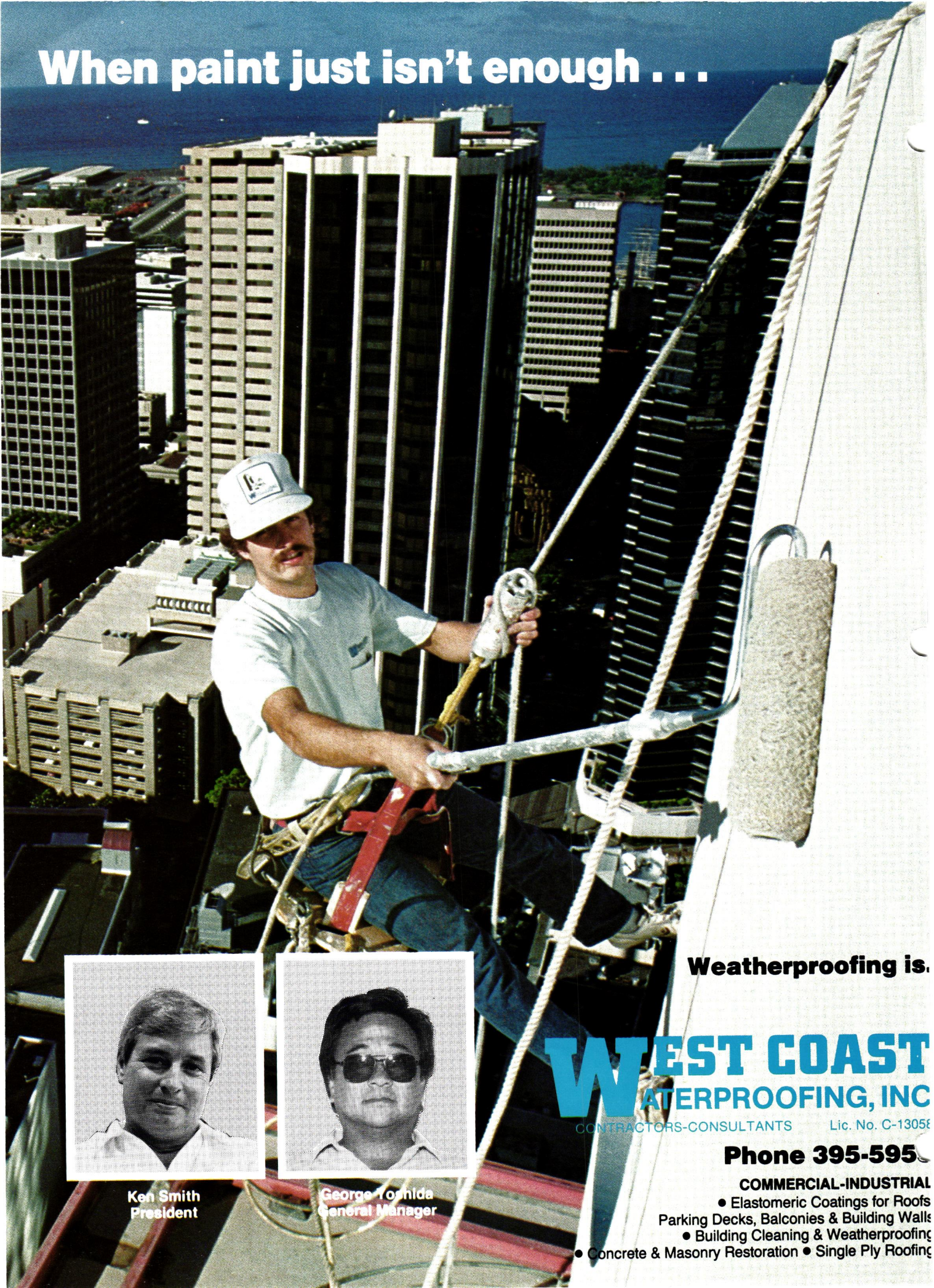
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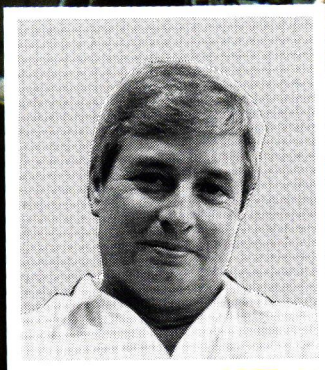
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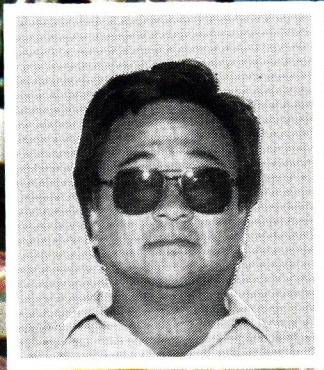
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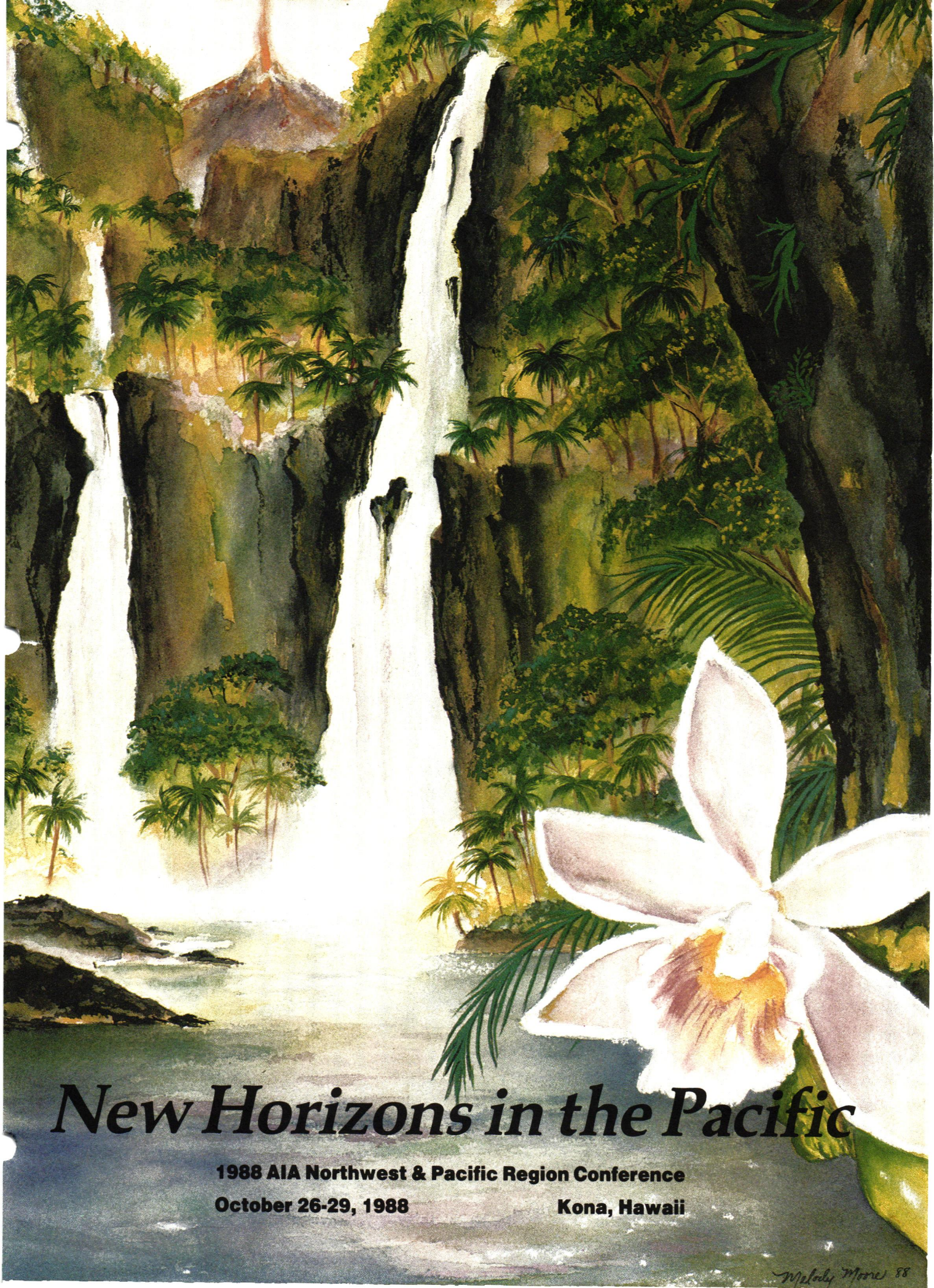


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# *New Horizons in the Pacific*

**1988 AIA Northwest & Pacific Region Conference  
October 26-29, 1988**

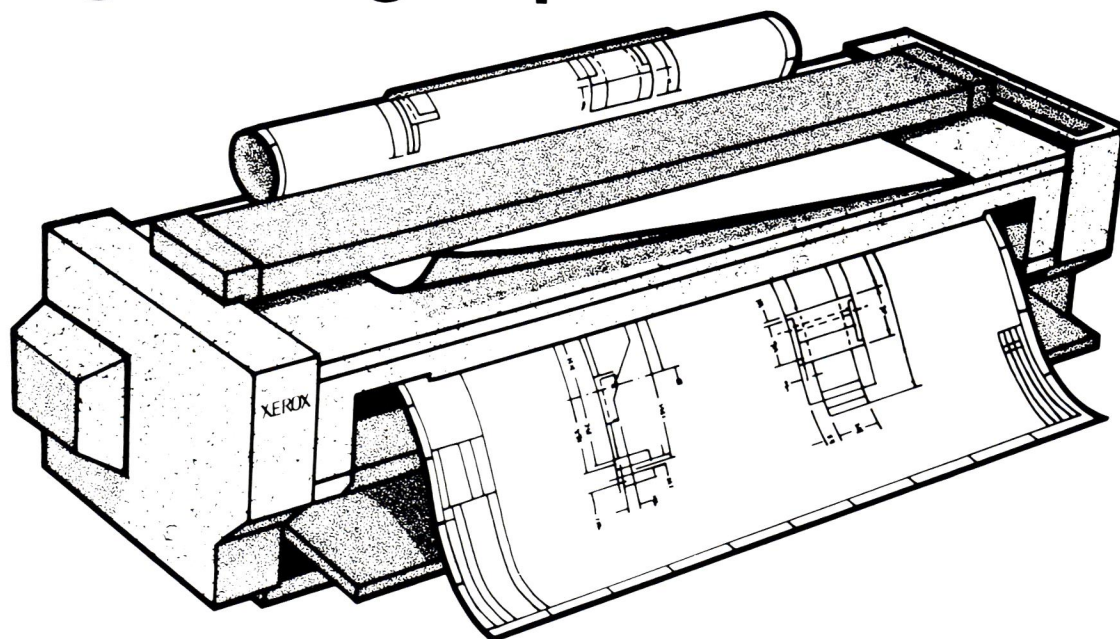
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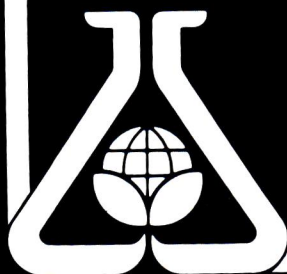
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Undaunted by time and budget restrictions and a few surprises in infrastructure, Allied Builders System took the salon's progressive spirit to heart. Their equally advanced computer systems kept everyone in-the-know and moving along at breakneck pace. Bullnose corners, tubular light fixtures and other exotic challenges were met with quality finishing.

Observed co-owner Roger Yamagata: "Allied Builders? We knew their reputation. We asked for them. Why let a top plan down at the contracting end?"



Avancé co-owner Roger Yamagata, Allied project engineer Ed Sakai,  
architect Dean H. Okamoto, AIA

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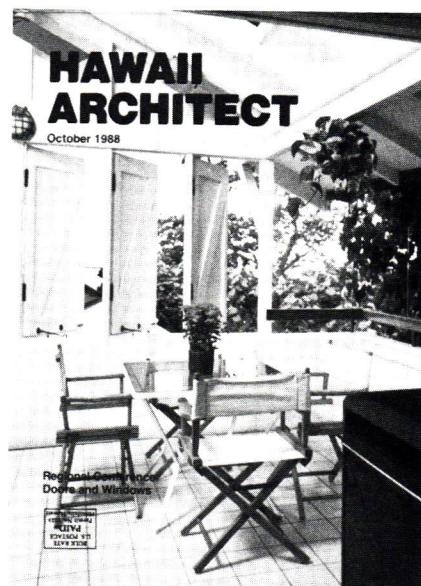
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**Cover:** This recreation room addition in Lanikai, a 1988 HS/AIA Design Award winner for Jeffrey Nishi and Associates/Architects, includes a tropical lanai with shuttered windows to direct the view. Photo by RJH Photography

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### PUBLISHER/EXECUTIVE EDITOR

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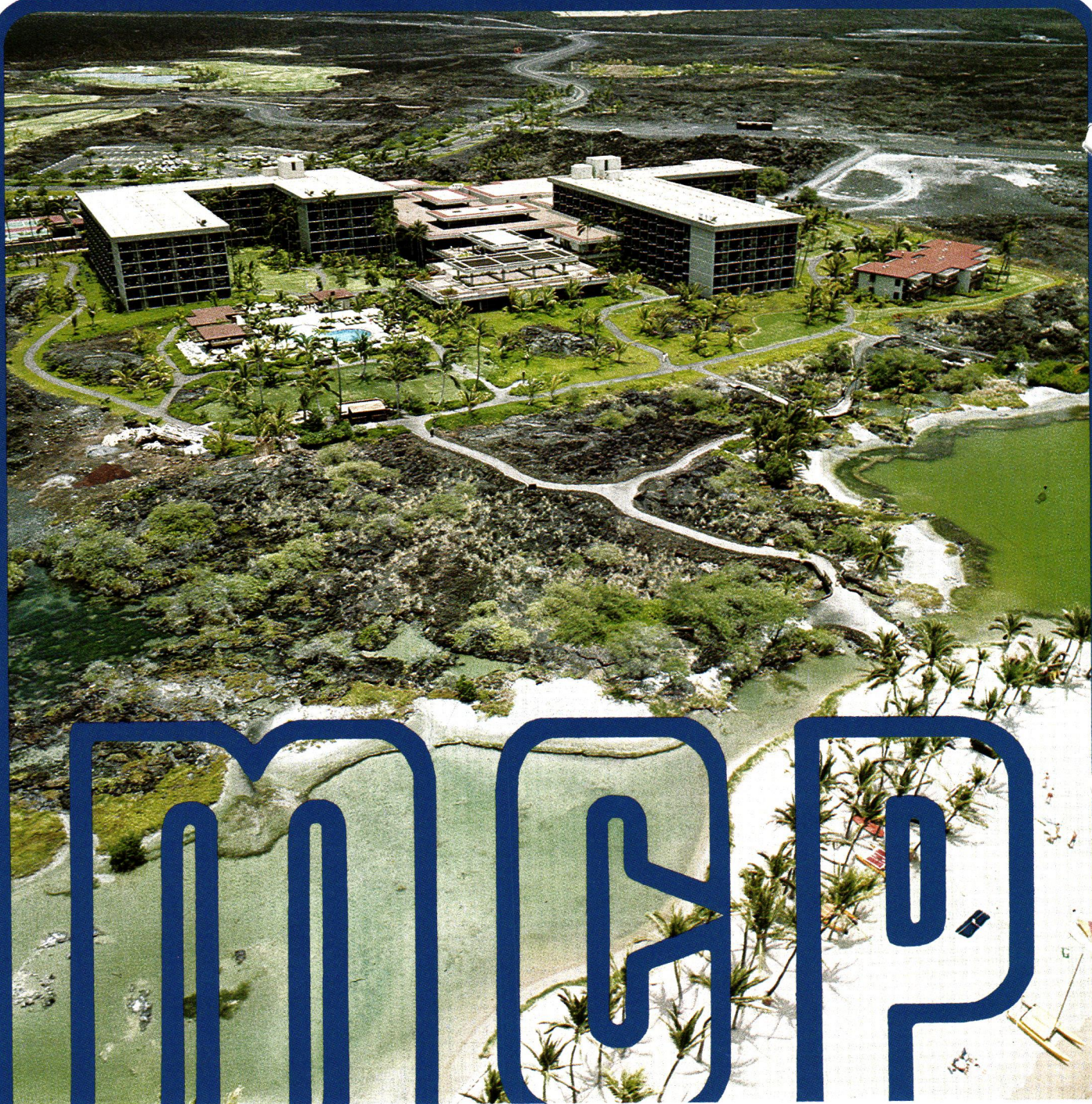
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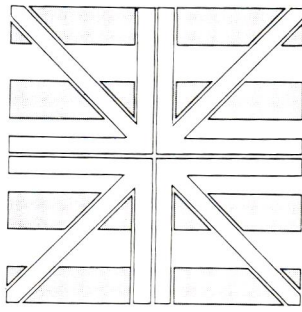
*Featured Above:* **Sheraton Royal Waikoloa Hotel.**

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## President's Message

# Welcome to "New Horizons in the Pacific"

by Norman G. Y. Hong, AIA

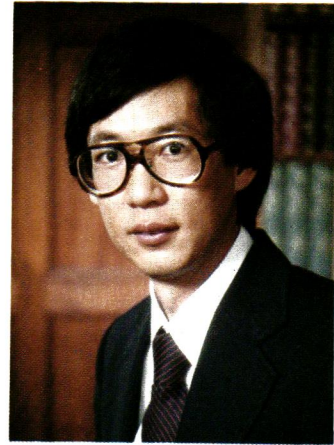
**G**reetings. May there be friendship among us . . . As we join together to explore "New Horizons in the Pacific," the theme of this year's Northwest and Pacific Region Conference, may we also take time to enjoy one another's presence, consider carefully the future of our organization and our craft and, in the afternoons and evenings when our program is "open," savor the rich environmental experience that our beautiful and bountiful Big Island of Hawaii offers visitors and *kamaainas* (hosts) alike.

It is our pleasure to have Benjamin Brewer, FAIA, incoming president of the American Institute of Architects, to address our assembly. Dante Carpenter, mayor of the Island of Hawaii also will provide welcoming remarks.

Additionally, we are pleased to have among us some excellent speakers. Looking at tourist destination resort potential throughout the Pacific will be Larry Helber, lecturer at the University of Hawaii School of Travel Industry Management.

International presentations entitled "Go West, Young Men, Go West" will be offered by David Miller, using experiences in China as a backdrop for discussion, and George Berean, covering his firm's work in Southeast Asia.

Next, leading architects in the Pacific Basin will offer their insights into creating good design in various geographical locations. They include John Blair of New Zealand, Philip Cox of Australia



Norman G. Y. Hong

This is our year-round "working playground . . ."

and Japan's Minoru Takeyama.

We are indebted to conference chairmen Kurt Mitchell, AIA, and Frank Haines, FAIA, and their committee members for their outstanding organization and time contribution. Our program was put together by Elmer S. Botsai, FAIA. I am sure these Hawaii Society leaders will welcome your comments on their collective effort.

With receptions, tours, luaus, golf and tennis as planned events, we're sure you'll find your schedule fully packed. But don't forget, there's also an ocean here — plus other amenities only a Hawaiian Mother Nature can produce.

This is our year-round "working playground" and we are happy to have you here to share it with us.

*Komo Mai . . . welcome. Luana . . . enjoy these pleasant surroundings.* **HA**



# Gathering in the Spirit of Fellowship

by T.E. Garduque, AIA

The Hawaii Society/AIA will host the 1988 AIA Northwest and Pacific Region Conference Oct. 26-29 at the Kona Surf on the Big Island. With the theme "New Horizons in the Pacific," the conference promises to mix social and recreational events as well as interesting programs regarding architectural opportunities in the Pacific Region. In this issue of *Hawaii Architect*, you will find more information about specific events, timing, costs and other

facts and details of the conference.

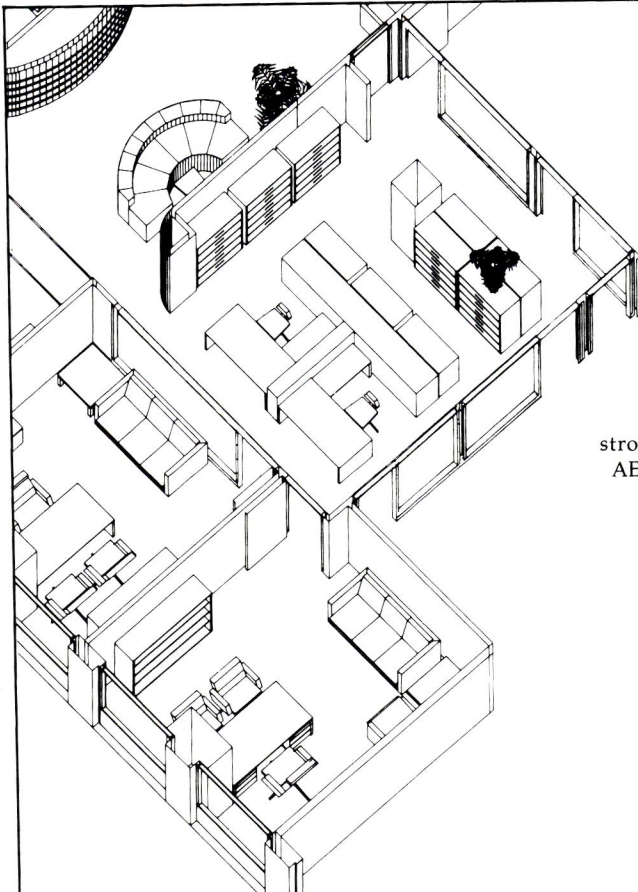
The conference is a significant occasion for the Northwest and Pacific region and for our Society. For the first time in many years it is being held in Hawaii, the hub of the Pacific Basin.

The professional program and topics are timely and informative not only for practitioners in Hawaii but for our colleagues in the Northwest as well.

The Pacific Basin, after all, is the largest geographic area in the

world, stretching from the Northwest to the Far East and South Pacific. This geographic area represents vast opportunities and a diversity of political, economic and cultural backgrounds.

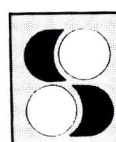
The conference also represents an opportunity for us to gather with our colleagues in the spirit of fellowship. This purpose is as important as the program itself. Your participation in the conference would go a long way toward making it a success. HA



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# Development Potential in the Pacific Basin

by Elmer E. Botsai, FAIA

The main speakers at the Northwest and Pacific Region Conference program could have a direct impact on your future professional development and economic growth.

These speakers have been selected from across the Pacific Basin in hopes that all of us can have a better understanding of the market dynamics and development potential of this rapidly emerging area.

Larry Helber will speak on development of a resort destination. With speeches entitled "Go West, Young Men, Go West," David Miller and George Berean will be taking a look at the risks, rewards and potential growth of a firm once it begins practice in foreign areas. Miller will be using People's Republic of China as a backdrop and Berean will use, in essence, the rest of Southeast Asia.

The second day will be devoted

to competition, should you elect to go offshore in the Pacific Basin. We have assembled three of the leading architects in the Pacific Basin who have used their design skills to create quality response to unusual environments in a variety of geographical locations.

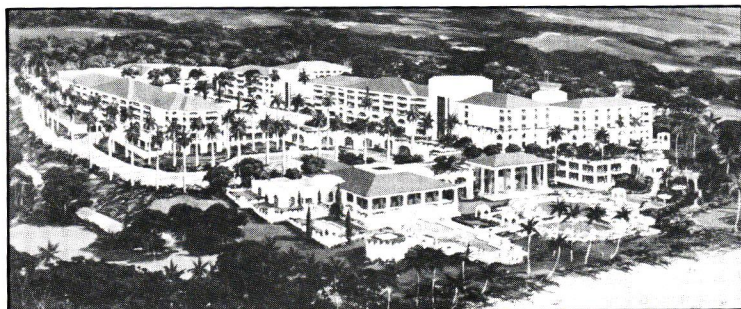
John Blair of Queenstown, New Zealand will be dealing with the architectural response to winter sports in the Pacific Basin. His experiences may equip many of us to deal with design concepts in the mountain regions of the mainland as well as in the deep south of the Pacific Basin.

Philip Cox of Sydney, Australia will present an exposure to the richness of that huge land, going from desert to wetlands, often similar in climate and topography to a tropical area of the Pacific Basin.

A look at the Japanese view of new trends of leisure environment in Japan will be presented by Minoru Takeyama. He will discuss growing needs in Japan as well as what the country's population of tourists will be looking for in Hawaii and elsewhere.

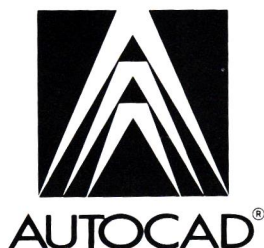
Having been involved in the selection of these speakers, I am clearly prejudiced. But it is our collective hope this regional conference will be an opportunity for fellowship and an excellent chance for professional growth and knowledge that will equip all members to be more proficient and competitive in the future. HA

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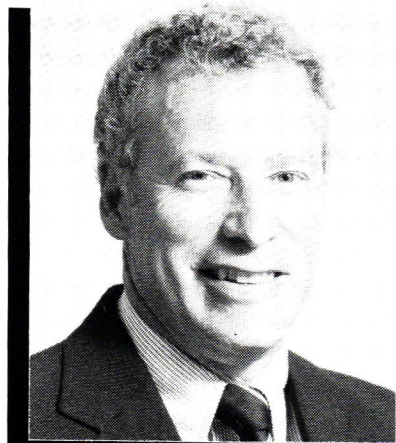
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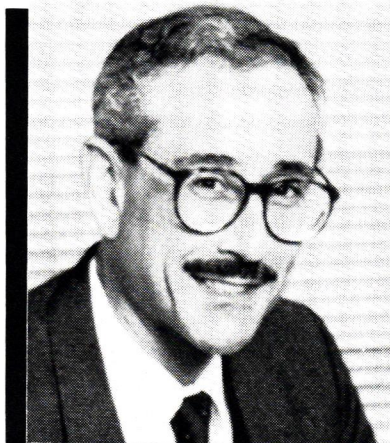
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# Guest Speakers to Highlight Conference



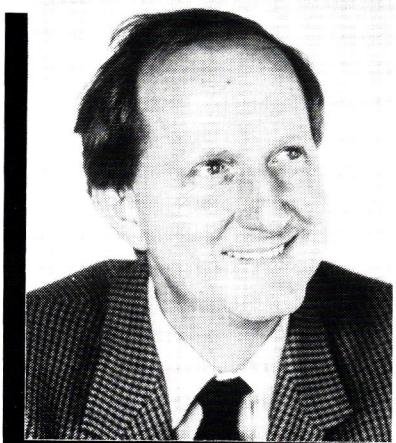
**Larry Helber**, a graduate of Oregon State University, earned his master's degree in urban planning from the University of Washington in Seattle. A landscape architect, he is president of Helber, Hastert & Kimura Planners and partner of Wimberly Whisenand Allison Tong & Goo Architects, Ltd. Helber has been involved in projects in Taiwan, Tahiti, Australia, Fiji, Guam, and Singapore. His Big Island projects include Mauna Lani and Waikoloa.



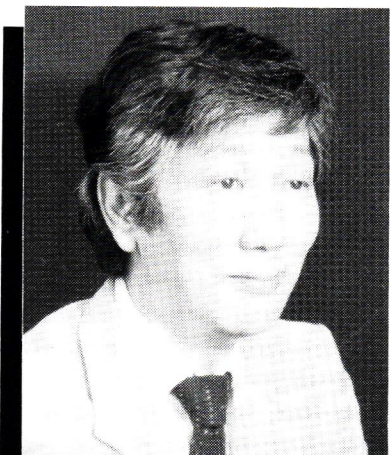
**David A. Miller**, AIA, holds architectural degrees from Carnegie Mellon and Harvard University. He joined Architects Hawaii, Ltd. in 1971 following project design experience with The Architects Collaborative and Skidmore, Owings and Merrill. As managing partner of Architects Hawaii Far East, directing the firm's work in Asia, he has been involved in projects in Hong Kong, China, Korea, Okinawa, Malaysia and Singapore.



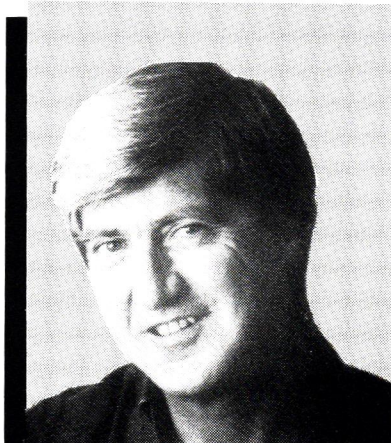
**George S. Berean**, AIA, is a graduate of the University of Washington and a principal in charge of design and marketing for the Honolulu office of Wimberly Whisenand Allison Tong & Goo Architects, Ltd. His firm has received numerous awards for its design work in Hawaii and throughout the Pacific. Over the last 16 years, Berean has been involved in more than 30 major projects in Australia, Singapore, Fiji, Malaysia and China.



**Philip S. Cox**, FRAIA, was educated in New South Wales where he began his practice in 1963. His work includes a broad range of award-winning projects, and he has traveled and lectured widely in Asia and throughout the world. He has published numerous books and articles on vernacular architecture and historic preservation. Cox is a visiting professor at New South Wales University and an honorary Fellow AIA.

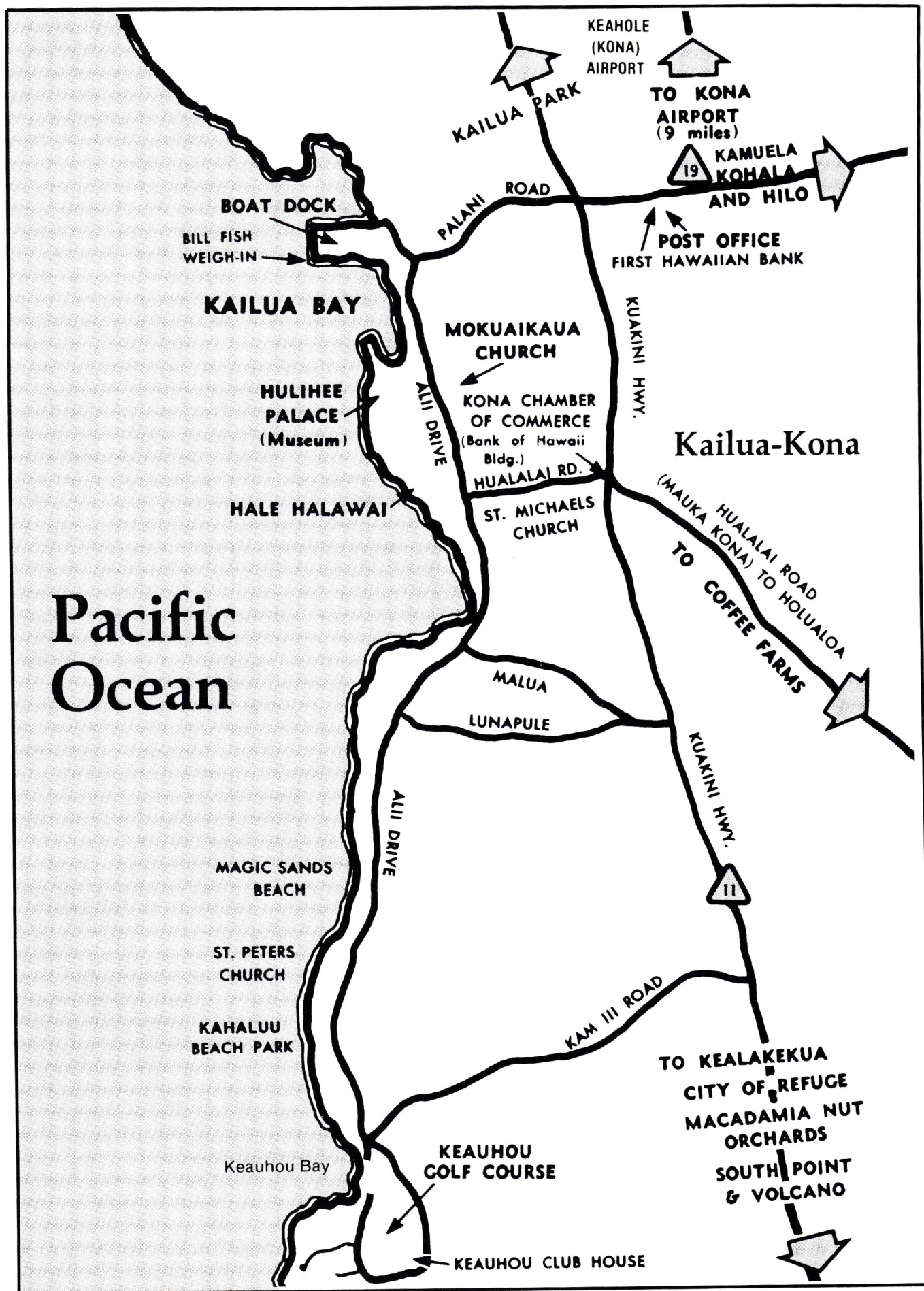


**Minoru Takeyama**, JIA, holds architectural degrees from the University of Waseda and the Graduate School of Design, Harvard University. He has traveled and lectured extensively, published numerous books and is professor at the School of Architecture, Musashino Art University in Tokyo. His projects in Japan, Asia, Central America, Europe and the Middle East have been widely published and have won several international awards.



**N. John Blair**, ANZIA, is a graduate of the University of Auckland and has practiced in New Zealand for more than 20 years. His firm's projects include numerous residential and commercial developments oriented to tourism and more than 200 residents on the South island of New Zealand. His current work on nearly a dozen major commercial and resort projects has found a significant impetus in the growth of tourism in New Zealand.



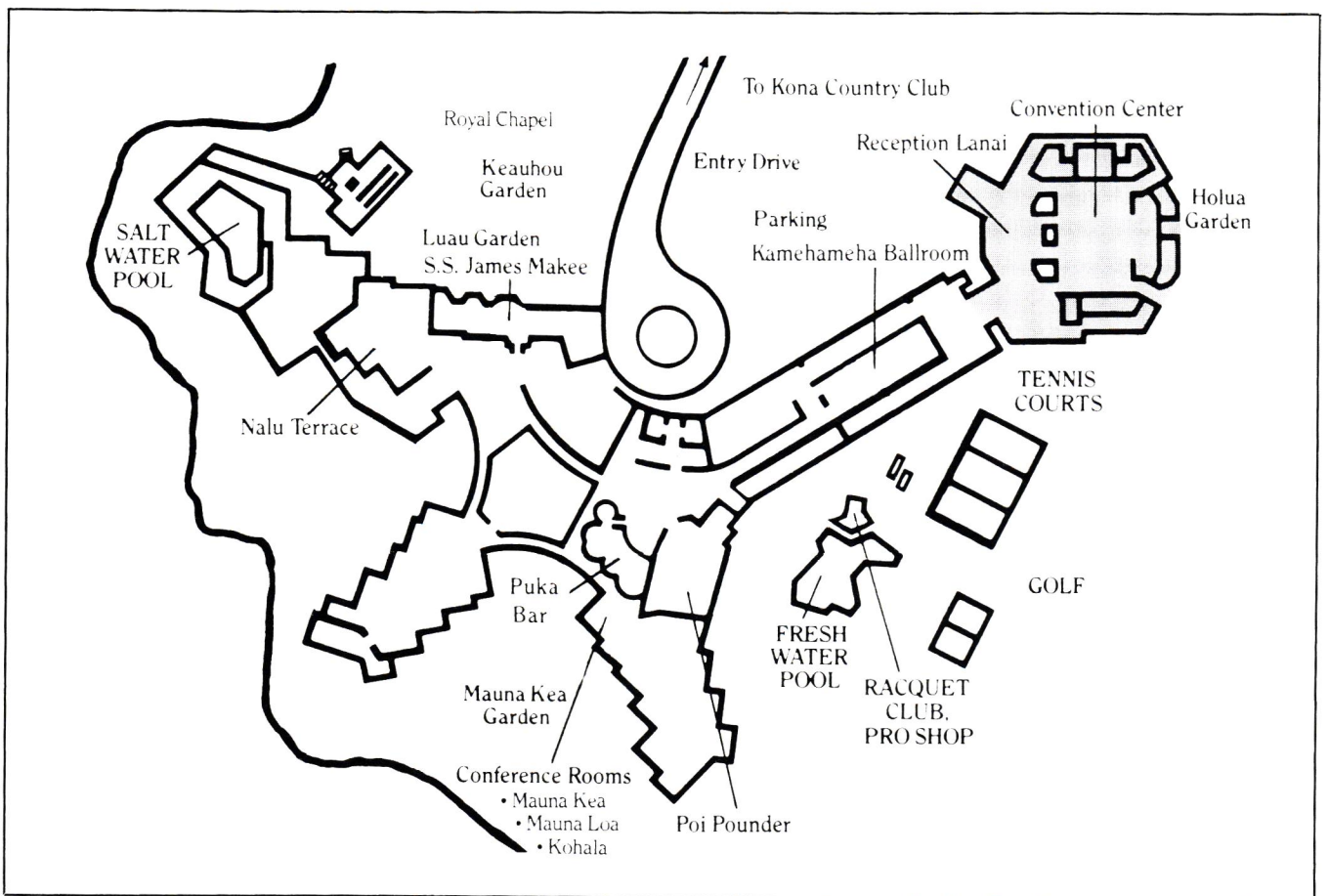
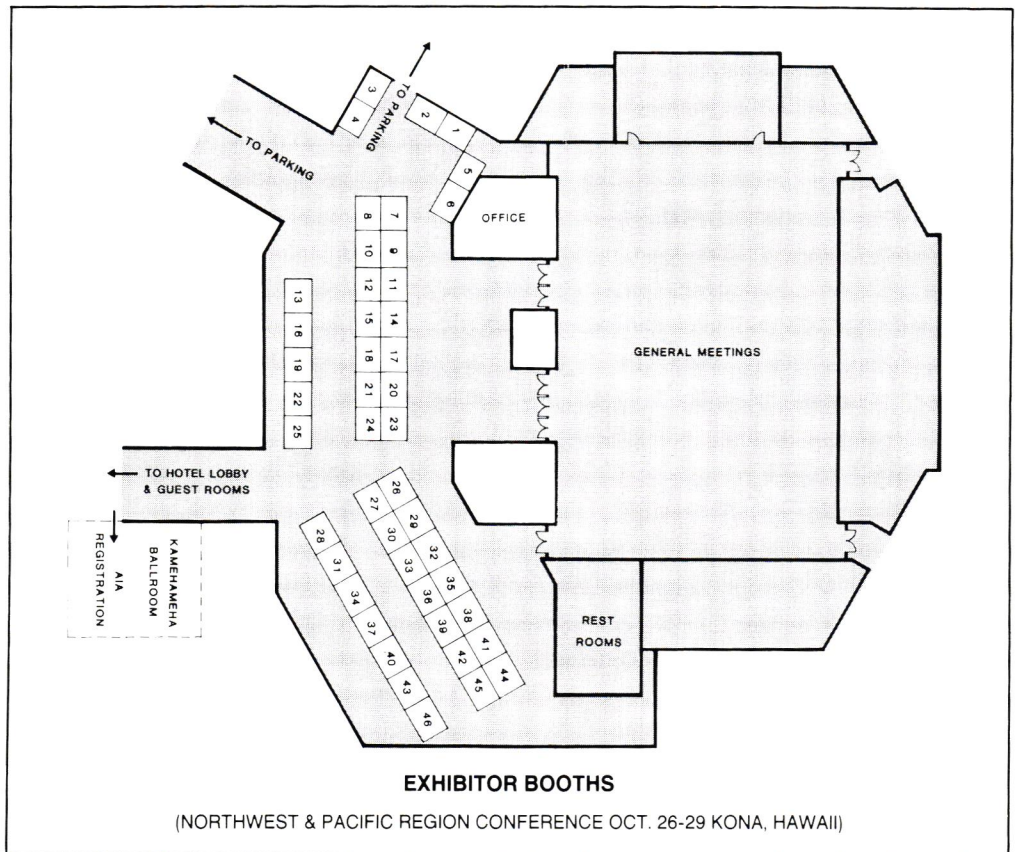




# Guide to the Kona Surf Resort & Country Club

The Kona Surf Resort and Country Club, located just south of Keauhou Golf Course and Club House on Keauhou Bay shown on the map to the left, is the site of the 1988 Northwest and Pacific Region Conference.

Meetings, presentations by guest speakers and product and display exhibitions will be held in the Convention Center, highlighted below in the shaded area. The illustration to the right is an enlarged version of the Convention Center. **HA**







## Special Tour Information

One Hawaii is a "Dream of Islands," everyone's fantasy of white, sandy beaches, warm water sparkling with the jeweled colors of reef fish and palm trees silhouetted against a red sunset.

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The following tours, most of which are not included in Big Island commercial tour packages, were selected to give conference attendees a glimpse of "both" Hawaiis.

#### Pre-Conference

Oct. 23

**Kohala** — Land of Destiny; all day, includes box lunch

Oct. 24

**Hidden Hawaii** — Shoreline Pond Complexes and Environmental Conflict on the Kona Coast; all day, includes box lunch

**Waipi'o Valley**; all day, includes beach barbecue

Oct. 25

**Naturalist** — The Natural History of Hawaiian Mountains, Mauna Loa and Mauna Kea; all day, includes box lunch

Oct. 26

**Keahole Energy Lab**; half day

#### Conference

Oct. 27

**Pu-uhonua-o-Honaunau Historic Park**; half day

Oct. 28

**Beach Party**; includes barbecue  
**Photography in Hawaiian Light**; half day

Oct. 29

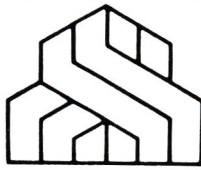
**Mauna Lani World-Class Hotel**; half day, includes lawn buffet  
**Island Homes** — Old and New; half day

#### Post-Conference

Oct. 30

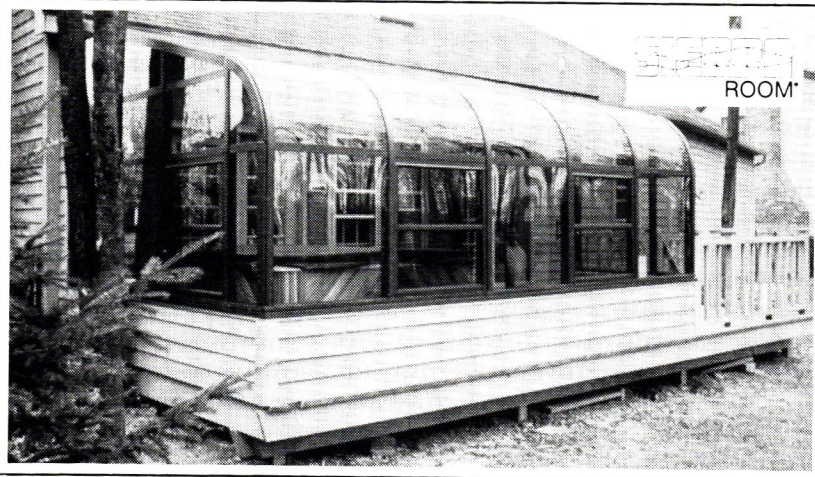
**A Day in Old Hawaii**; all day and evening, includes dinner

All tours are scheduled to return in time for evening events planned by AIA. The Oct. 29 visit to Mauna Lani Hotel will depart at 9 a.m. All other all-day tours are scheduled to depart at 8 a.m. Prices range from \$6 to \$75. Reservations are recommended. HA



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## Conference Schedule of Events

### Wednesday — Oct. 26

noon-5 p.m.:

Conference Registration/  
Hospitality Suite Open

noon-5 p.m.:

Product Exhibitors Set-up

3-6 p.m.:

Hotel Registration

5:30-7:30 p.m.:

Kona Coast Boat Cruise,  
Cocktails and Dinner  
(Optional: \$32 each; adults only)

### Thursday — Oct. 27

7:30-8 a.m.:

Product and Display Exhibition

8-9:30 a.m.:

Member and Spouse Welcoming  
Breakfast

Overview of Conference with  
Northwest and Pacific Region  
Director

9:30-10 a.m.:

Product and Display Exhibition

10 a.m.-noon:

Professional Program

noon-1 p.m.:

Deli-style Luncheon in Product  
Exhibit Area

1-5 p.m.:

Region Director's Board Meeting

1-5 p.m.:

Practice Rounds for Golf  
and Tennis

1-5 p.m.:

HS/AIA Conference Tours

1-5 p.m.:

Product and Display Exhibition

5:30-8:30 p.m.:

Reception at the Hulihee Palace

### Friday — Oct. 28

7:30-9 a.m.

Continental Breakfast in  
Product Exhibit Area

7:30-9 a.m.:

Internal Regional Resource  
Group Meetings

—CACE

—Professional Development

—Upcoming Region  
Conferences

9-11 a.m.:

Professional Program

11-11:30 a.m.:

Product and Display Exhibition

11:30-1 p.m.:

Seated Lunch — Ben Brewer,  
Incoming AIA National  
President (Speaker)

noon-5 p.m.:

Golf Tournament at Kona  
Country Club, Keauhou

1-5 p.m.:

Tennis Tournament at Kona  
Surf Hotel Courts

1-5 p.m.:

Conference Tours

1-5 p.m.:

Product and Display Exhibition

5:30-8:30 p.m.:

Hawaiian Luau at the Kona  
Surf Hotel

### Saturday — Oct. 29

7:30-9 a.m.:

Continental Breakfast in  
Product Exhibit Area

7:30-9 a.m.:

Northwest and Pacific Region  
AIA Fellows and Past Region  
Directors Breakfast

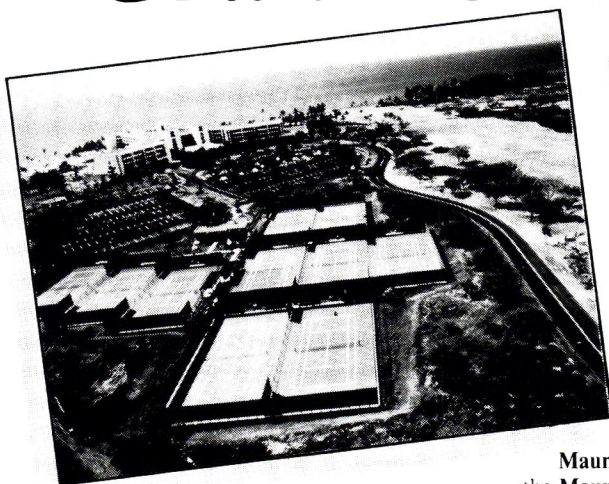
9-11:30 a.m.:

Northwest and Pacific Region  
AIA General Business Meeting

1-5 p.m.:

HS/AIA Post Conference Tours

## Grand Slam!



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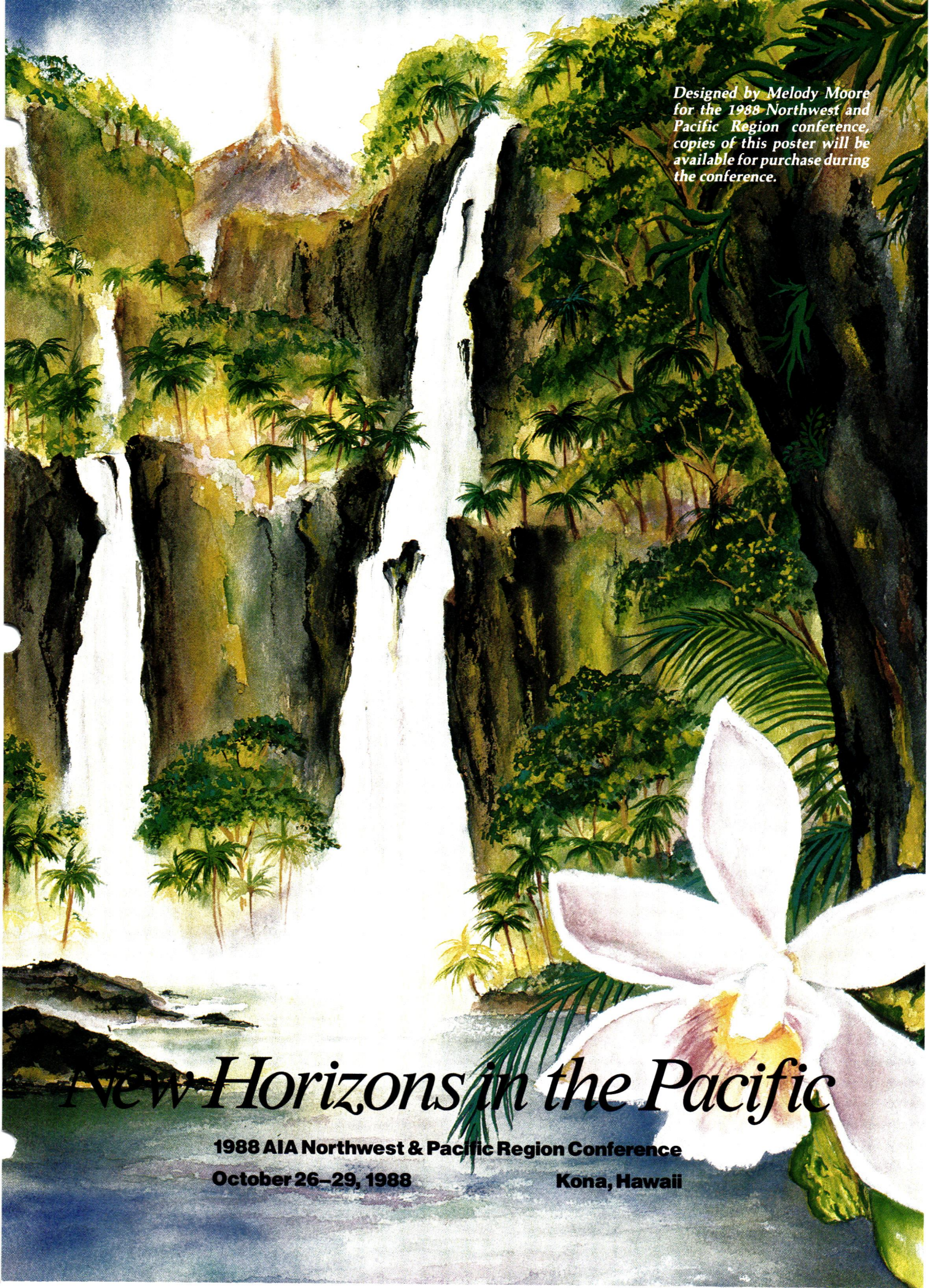
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Welch Marble & Tile Co.	246-9020

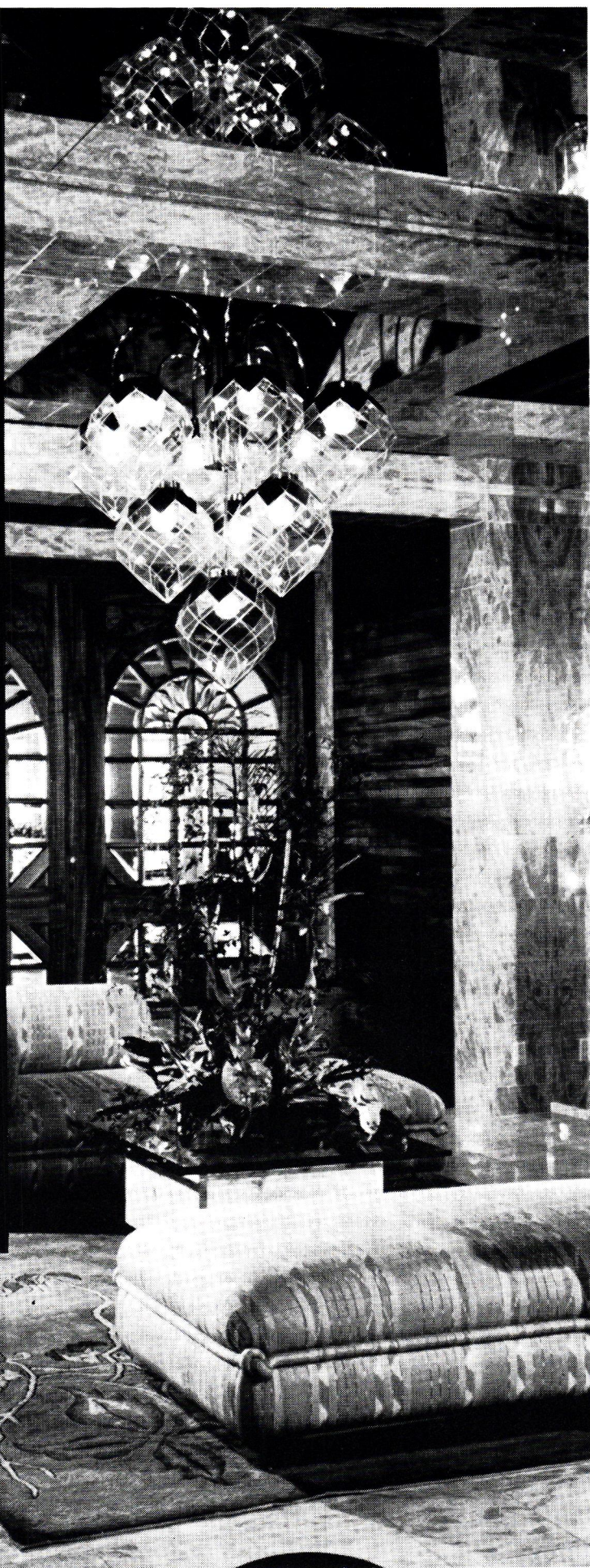
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## Diary of a Pacific Basin Architect

by George Berean, AIA

### July 28, Thursday Seiku, Washington

It's been great fishing. Harlan and I limited out last night and this morning. We'll be able to barbecue fresh salmon at our company picnic Saturday.

### July 29, Friday Longview, Washington

Marie called from the office. Can I leave for Australia tomorrow night—Hell, NO!

### July 30, Saturday Waimanalo, Oahu

Great picnic! Weather, food and friends couldn't be better.

### Aug. 3, Wednesday Honolulu, Oahu

12:30 a.m. Continental flight to Sydney. Not bad service. Need some sleep.

### Aug. 4, Thursday Sydney, Australia

6:30 a.m. Cool brisk day in Sydney. Hotel room isn't ready. Can I shave in health club?

8:30 a.m. Greg and I meet the client, consultants and Philip Cox. Can we add some energy to this powerful team? We think so.

### Aug. 11, Thursday Sydney, Australia

It's been a demanding week. Our site is challenging. The opportunities to provide a strong solution are there. We have a presentation tomorrow and then on into a refinement cycle. Might return to Honolulu Saturday.

Call from Zep in Honolulu. Don't forget article must write for *Hawaii Architect*. Due August 15—OK.

Call from client in Brisbane. Can I make a presentation in Brisbane? OK, but will he make all flight changes for me? OK.

### Aug. 15, Monday Brisbane, Australia

2:30 p.m. Presentation has gone well. We have a direction. We'll work on this one week in Honolulu and send someone down for three weeks in Brisbane. Must not miss p.m. flight out of Sydney.



George Berean

### Aug. 15, Again International Date Line

3:30 a.m. Sydney time. What thoughts can I share with you? Well, here goes:

The great driving forces behind the growth in our area of specialization is the increase in leisure time, travel and desire for an improved quality of life.

The demand for many of our projects is created by more people wishing to travel to new places and participate in new and better visitor experiences. This demand creates new projects and the improvement of existing projects.

This is not a phenomenon particular to the Pacific Rim area. You may observe it to a greater or lesser extent in your own respective areas.

Increased leisure time, travel and the desire for an improved quality of life are products of the Post Industrial or Information era in which we are currently caught up. It isn't clear to me if this current era is the cause or result of the global economy we also are currently experiencing.

(continued on page 35)

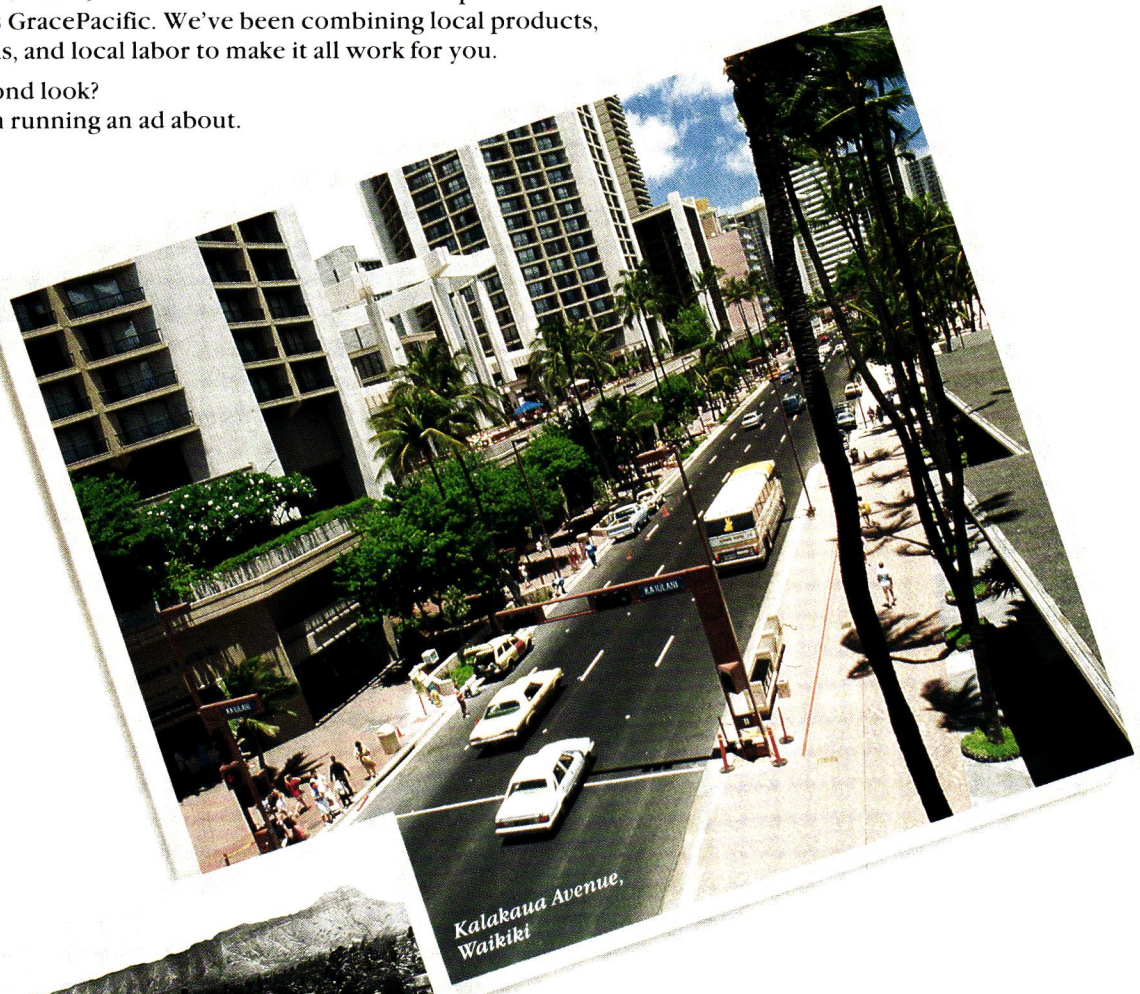


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# A Home In Harmony with Nature

by Russell Oda, AIA

**T**he Big Island has often been referred to as the sleeping giant, whose possible awakening may beckon great living and economic opportunities. The enormity of this island is measured as a land mass twice all the other Islands combined.

The diverse climate, land formation, flora and fauna make our island home unique and special. These natural features are precious, and wherever

possible we should respect them environmentally and ecologically.

As the island prospers economically and more land is approved for development, it is imperative that developers and purchasers consider the valuable materials and natural land formations which have existed for centuries.

Generally, subdivisions are either bulldozed and cleared free for ease of road and utilities construction, or subdivided with

consideration given the vegetation and natural formation of the land. There are many examples of both on Hawaii.

The denuding and clearing method results in an unimaginative flat land devoid of trees, which will be naturally replaced by secondary growth of shrub trees and noxious weeds. The other method gives the purchaser an alternative of either bulldozing the land or selective clearing of the land for a more

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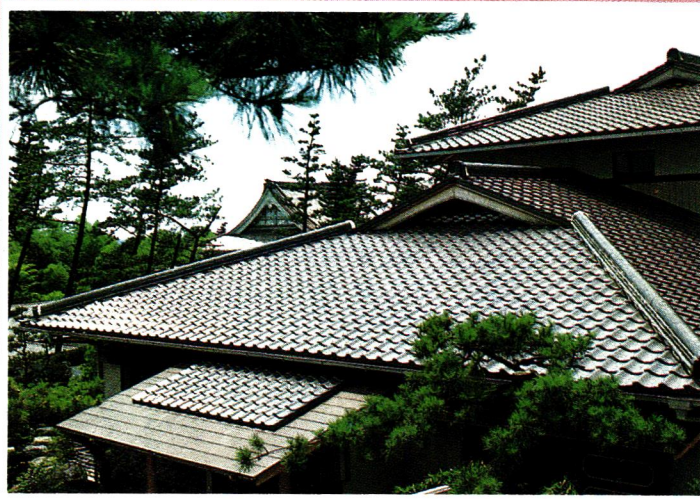
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attractive development. The most effective way of selective clearing is by hand.

The advantages of selective hand clearing are many. It provides immediate shade where tall trees are spared, noxious weeds and plants are not

started selective clearing immediately. A segment of the property was heavily infested with *melochia indica*, a pest tree introduced to Hawaii from India for reforestation after parts of Panaewa Forest were destroyed by a severe forest fire in 1929.

**A simple, unassuming building may be transformed into one with character if enriched by the quality landscape supporting it.**

introduced by heavy equipment and the building, when complete, will be provided with instant and inexpensive landscaping. The presence of the trees saved will provide shade for coolness, add value to the property and above all, present quiescent harmony with nature.

I initiated this practice of selective clearing in 1964 when 25 2.7 acre parcels in Panaewa Forest were put up for auction. These uncleared parcels were subdivided by the Department of Land and Natural Resources and advertised for auction.

Having obtained a parcel, I

The *melochia indica* were bulldozed; the machinery was first steam-cleaned free of wainaku and nut grasses. Lychee trees were planted in their place. The remaining two-thirds of the property was left in its natural state.

Hand clearings were started from the perimeters of the property and worked inward. Scraggly strawberry and yellow guava, *melochia indica*, *helicarpus*, Christmas berry and glory bush were selectively removed, either by derooting or by chain saw.

The trees and plants preserved

included ohia-lehua, mamaki, lama, hapuu, ie-ie vines, mulang and alexandra palms. Loose rocks were removed and used as borders for foot paths which meandered about a mile through the forest. Natural formation of the land and rock outcropping were preserved. Compost heaps were located conveniently, slightly out of sight, for easy disposal of pruned branches, plants and fronds.

Since hapuu appears unsightly when the fronds turn brown, they are removed twice a year. Fronds piled in the heap make excellent compost. Planned locations of these compost heaps add to easy maintenance. Black cinders from Kapoho were placed between rocks for effect and planting purposes.

An area sufficient to build a simple, modest home was cleared of all vegetation. Design, area and materials were kept to a minimum. Proper solar and prevailing breeze orientations were considered. Ample glassed and screened areas were provided to best view the native forest.

Preserved forest and vegetation are the redeeming aspects of the

*The simplicity of both the architectural and interior design of the living room, surrounded by verdant plants and trees, instantly imparts tranquility, restfulness and a sense of total harmony with nature.*





total project. A conclusion may be reached that a simple, unassuming building may be transformed into one with character if enriched by quality landscape supporting it.

Almost 25 years after selective hand clearing was initiated, forest trees are thriving and the undergrowth of imported dieffenbachia, parsley panex, anthuriums, dracaena and other ornamental plants are responding excellently in the semishade provided by the preserved trees, ferns and palms. It is like a tonic to return home after a hard day at work and feast the tired eyes on verdant vegetation which imparts tranquility and a sense of total harmony with nature.

With the absence of wainaku and nut grasses, together with semishade conditions which discourage weed growth, it is fairly easy to care for and control the three acres of land on weekends and have occasional time for a round or two of golf.

Fortunately, many homeowners on the Big Island are practicing selective clearing to preserve ohia-lehua, hapuu, mamaki, eucalyptus, keawe, koa, monkey pod and other indigenous trees. This is evidenced in Hilo, Pahoa, Volcano, Kona, Kamuela and elsewhere on the island.

As progress and inevitable development encroach the primeval forests fringing urban communities on Hawaii, it is sincerely hoped future developers and landowners will preserve rich native plant materials which took years to mature and proliferate. It is also hoped purchasers of these gift-laden lands will practice selective clearing for a better and aesthetically pleasing environment.

Saving and nurturing these many native trees and plants will contribute to this awakening giant, the Big Island, becoming a truly beautiful garden community. HA

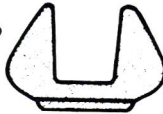
*Russell Oda is one of the two partners in the firm of Oda/McCarty Architects on the Big Island.*

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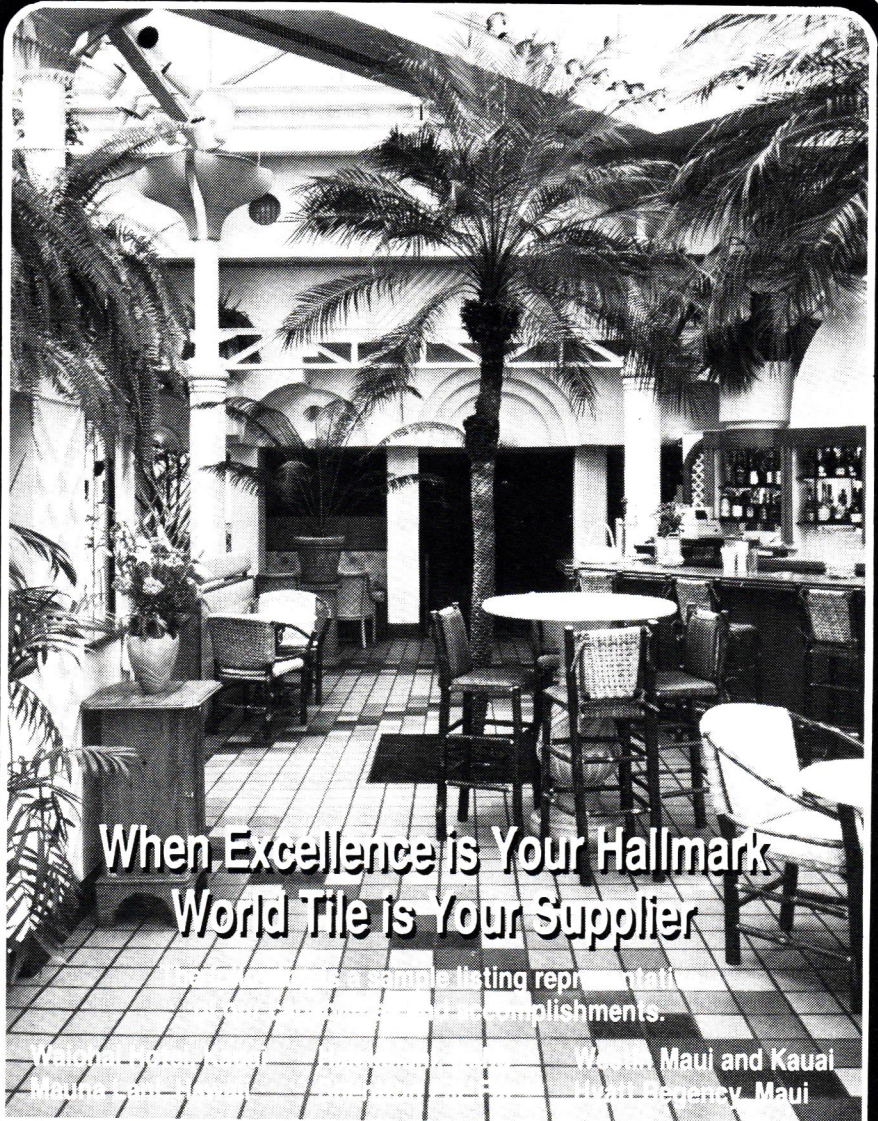
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# Designing for Hawaii's Unique Environment

by Andrew Charles Yanoviak, AIA

The Hawaii Society/AIA design awards program annually documents contributions by architects who

are designing for Hawaii's unique environmental context.

As Honolulu becomes more urban, especially in the

downtown central business district, the magnitude of problems presented to design professionals are much more complex. Take, for example, proposals to increase high-rise height limits from 350 to 500 feet and maximum floor area ratios in the "CBD" to 9.0 in revisions to the zoning code regulations.

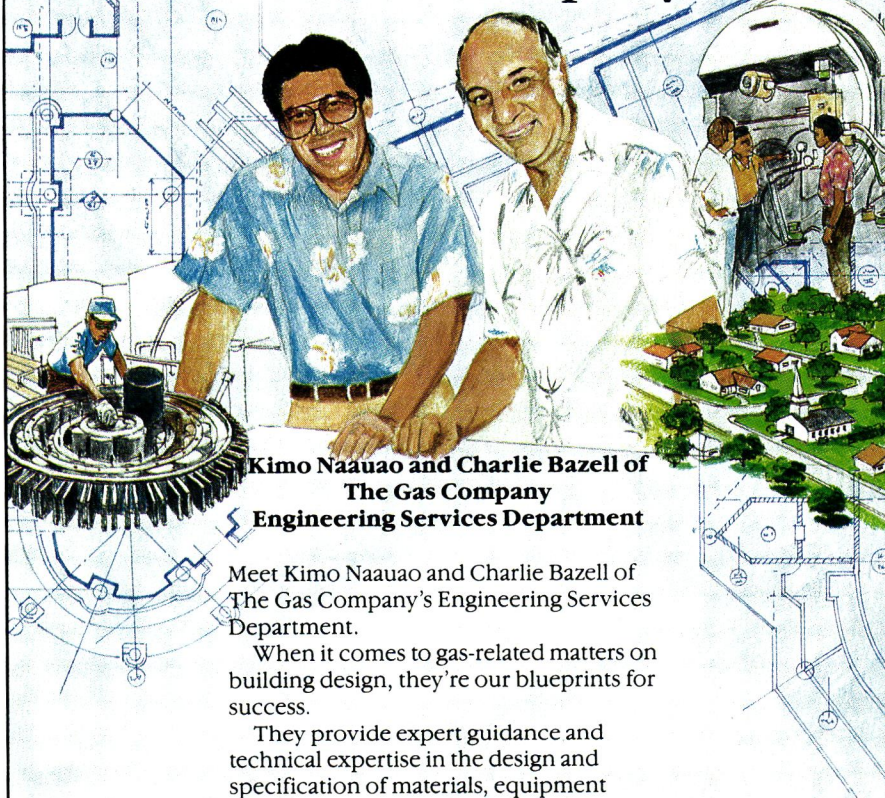
Such proposals will not only promote greater building bulk and density on-site, but also will impact off-site urban design factors such as canyon-like street corridors with less sunlight and more turbulent trade winds. Traffic volume and parking requirements will intensify and gridlock experiences will become more common. As Lewis Mumford forecasted in *Cities in History*, vehicular traffic needs will probably reign supreme over accommodations for pedestrians.

I recently attended a design standards seminar sponsored by city, state and federal governments and could not help reflecting on the aforementioned proposals for Honolulu. Quoting from the U.S. Constitution, one of the main speakers noted that "all men are created equal . . . with inalienable rights . . ."

We were informed about mandatory regulations governing design work by architects as enacted by Congress in the U.S. Rehabilitation Act and the Architectural Barriers Act. It was a bit imposing and somewhat intimidating.

The seminar and subsequent workshop were entitled "13 Fatal Errors." We were shown examples of what are perceived as life-threatening and unsafe designs by architects.

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The Uniform Federal Accessibility Standards (UFAS) seminar and workshop focused on "Dynamics of Movement of People with Disabilities." UFAS design standards are intended to supersede AWSI (American National Standards Institute) standards for the physically handicapped.

Apparently, compliance will be required for all new *and* existing facilities where federal monies are used for either design or construction of federally supported programs. In addition to the physically handicapped, these design standards also cover the visually and acoustically impaired.

To date, UFAS standards have been adopted by the General Services Administration, Department of Defense, Department of Housing and Urban Development and the U.S.

## There are immediate challenges for architects and other design professionals when designing the streets and sidewalks of Honolulu.

Postal Service. They have not yet been referenced for compliance by any county building codes and are not included in the 1988 edition of the Uniform Building Code. However, there was a bill before the State of Hawaii Legislature for adoption on a statewide basis introduced this past session which is bound to resurface in the near future.

Even in Hawaii, we have a tendency to live in a carport society. It is difficult for most of us to conceive something less than door-to-door access.

Promoters of UFAS call it "equal access," and they are adamantly demanding and mandating the same for all persons.

Modern architects conscientiously and habitually design buildings and building sites to accommodate both people and vehicles. In many instances, it seems the automobile already reigns supreme and dominates our attention. In certain instances, we will notice accommodations for bicycles, mopeds, motorcycles, shopping carts, golf carts, baby strollers,



*This uncluttered, spacious pedestrian walkway in Honolulu offers views of Iolani Palace and Punchbowl.*



etc. In more instances, we are noticing improved accommodations for wheelchairs and the physically handicapped. However, according to certain building officials and code experts who have been monitoring trends in accessibility standards development, architects may soon have to deal with human ambulatory and circulation requirements such as "fire refuge areas" and "dedicated" elevators and fire stairways in high-rise tower designs.

As is often reflected in award winning designs, one of the special gifts and talents of architects is their ability to analyze and synthesize integration of various utilitarian requirements and create an aesthetically pleasing and functional composition. In the urban environment, architects require cooperation of other design professionals such as engineers and landscape



*The greatest amount of clutter and congestion often is found in the smallest area, as illustrated by this walkway on Bishop Street.*

architects inside and outside of government to be successful, as the number of variables add complexity.

There are immediate challenges for architects and other design professionals designing the streets and sidewalks of Honolulu

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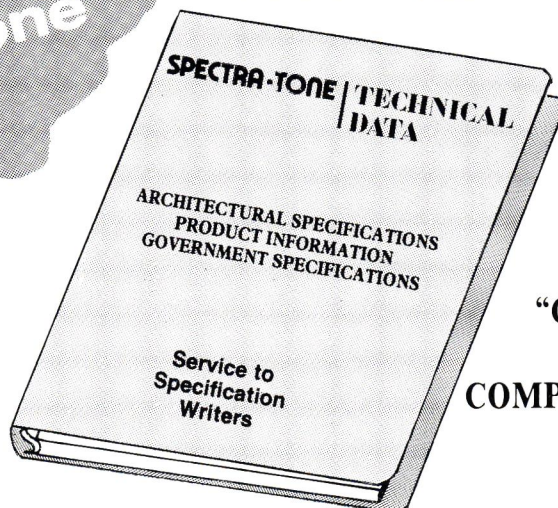
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with "equal access" and eventually UFAS in mind. In recent years we have witnessed street widening projects with lane increases and simultaneous commercial structure expansion without building setback accommodations. Consequently, many Honolulu sidewalks in the CBD are underdesigned and inadequate to handle the pedestrian flow for 350-foot high-rises, let alone loads imposed by the proposed 500-foot height limits.

In several locations in downtown Honolulu, some dangerous sidewalk design conditions need to be corrected. Traffic light signal control boxes, bases for street lights, utility poles, fire hydrants, trash receptors, newspaper vending machines and even mislocated trees clutter and encroach upon pedestrian pathways. In places, only single file ambulation without communication is possible and someone confined to a wheelchair can psychologically feel alienated as a transgressor even with "equal access" rights. In addition, Honolulu sidewalks are cluttered with open metal gratings and utility covers that are slippery when wet and do not accommodate wheelchair tires or women in high-heeled shoes.

As Honolulu becomes more urbanized, and hopefully more urbane, we probably would do well to consider the proposals of the late architect Louis Isadore Kahn. Kahn called for cohabitational hierarchical movement systems, which would preclude the dangerous bus corridor and sidewalk curb interface we have predominantly created in our CBD. **HA**

*Andrew Charles Yanoviak is chairman of the HS/AIA Codes Committee and the Professional Liability Subcommittee. He is a member of the AIA National Building Performance and Regulation Committee and the Consultative Council of the National Institute of Building Sciences.*

## HS/AIA MEMBERS

### *It's that time of year again!*

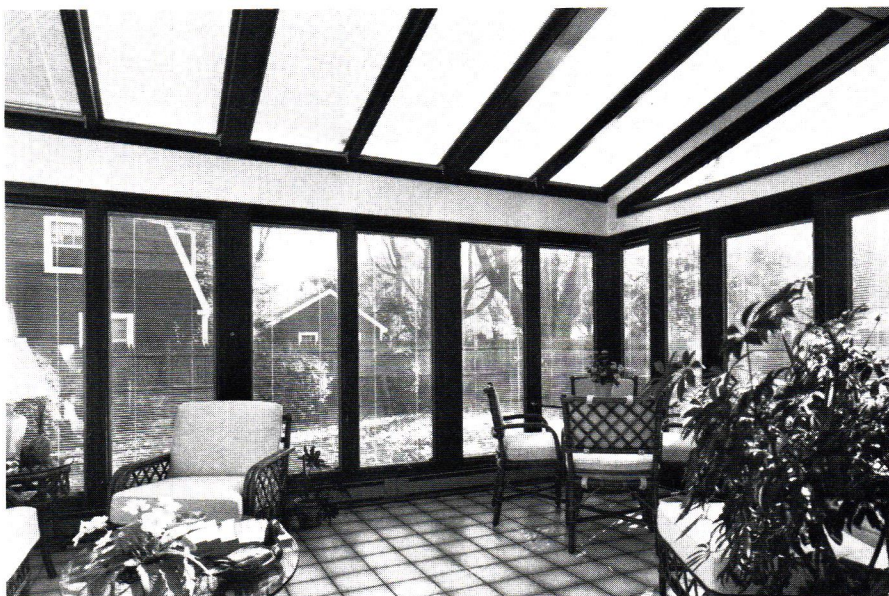
#### **"Show Off" your best project in a professional publication.**

*Hawaii Architect* magazine's sixth annual December "Reflections" deadline is rapidly approaching. We will again be selling pages featuring the works of HS/AIA members. The cost for a black and white page is \$495 and for a four-color page \$695 plus tax. Color separations must be provided for four-color pages. Additional pages are available at a 10 percent discount.

#### **Submittal Requirements:**

Each submittal should include two to three photos with captions and photo credits, the architectural firm's name and address, the client's name, names of contractors and consultants, date of completion and a brief description indicating materials and construction methods used, the design problem, solution, etc. Submittals must be accompanied by payment.

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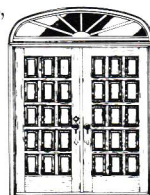
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# Waimea: Natural Beauty Worth Enhancing

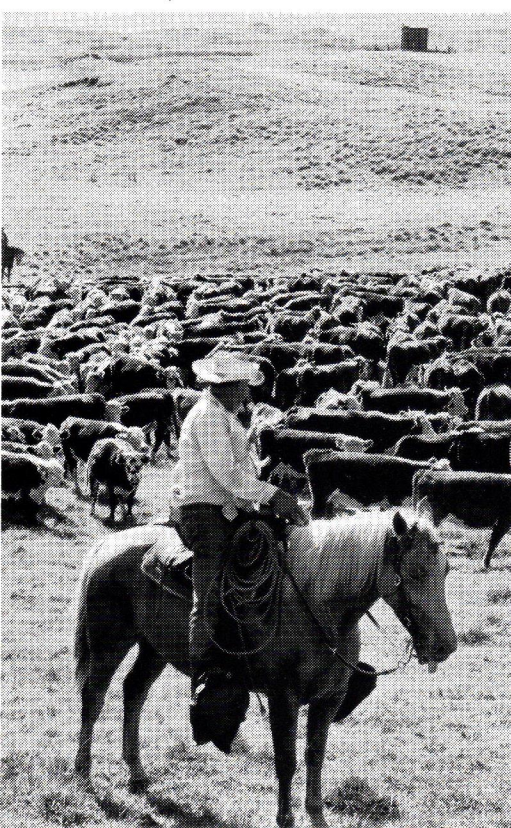
by Clemson Lam, AIA

For centuries, the Big Island's Waimea has huddled against the ancient Kohala mountains looking across a windswept plain to Mauna Kea, the sometimes snow-covered mountain.

A chilly wind-blown mist keeps the long grass green and in motion. Waimea's cool climate and natural beauty have long attracted refugees from the Hawaiian heat. Many newcomers quickly pack up and leave the cold wind, fog and horizontal rain with the comment, "We didn't move to Hawaii for this."

Traditionally a ranching and

*Parker Ranch portrays the paniolo lifestyle for which Waimea is traditionally known.*



farming community and home of the Parker Ranch, Waimea (Kamuela, "Samuel" in Hawaiian, is the name adopted by the U.S. Postal Service so it would not be confused with the other Waimeas in the state) has experienced exponential growth in the past two decades, bringing an interesting mixture of cultures and a mixed bag of new conveniences and growing pains.

In the past 20 years, the indigenous population of Portuguese, Hawaiian and Japanese farmers and ranchers has been joined by a wide diversity of people.

The town's first burst of growth began in the early '50s with the Department of Hawaiian Homes distribution of house lots, farm acreage and ranch lands. With successive drawings for land, Hawaiian people from throughout the state have been relocating to Waimea.

Sophisticated young families have been attracted to Hawaii Preparatory Academy's offering of private school education in a country setting. Because of Waimea's proximity to Mauna Kea, one of the world's finest telescope facilities, the town now includes an international community of scientists and their families.

Most recently, the hotel boom on the Kohala coast has drawn construction workers from Honolulu who will be followed by hotel workers, management, support and service people.

The doubling of the South

Kohala population since 1980 has rapidly increased the rate of change in Waimea's physical environment. At the turn of the decade, Waimea was still a relatively sleepy town with one hardware store that closed at noon every day for lunch. Traffic jams were unheard of and progressives who saw the impending need for a traffic light were booed. Large expanses of green grass connected buildings and wove the town into a patchwork of greenery and colorful buildings.

But Waimea has changed. Nobody argues against the traffic light that relieves the daily bottleneck at the main intersection. In residential areas, large lots are being subdivided, creating more density. New subdivisions are pushing Waimea's boundaries further down Kawaihae Road. And yet, more housing is necessary for the influx of workers needed by the tourism industry.

While Waimea's growth may be fast and dramatic, it is monitored by some positive controls.

The hope for the future is that the people will take an active role in determining the kind of community they want and find state and county government responsive to their input.

Waimea's rural *paniolo* style is worth enhancing not only for visitors, but as a place to live, raise a family and preserve. HA

*Clemson Lam is owner of Clemson Lam Architect in Kamuela on the Big Island.*



## Doors and Windows

# Words Cannot Describe

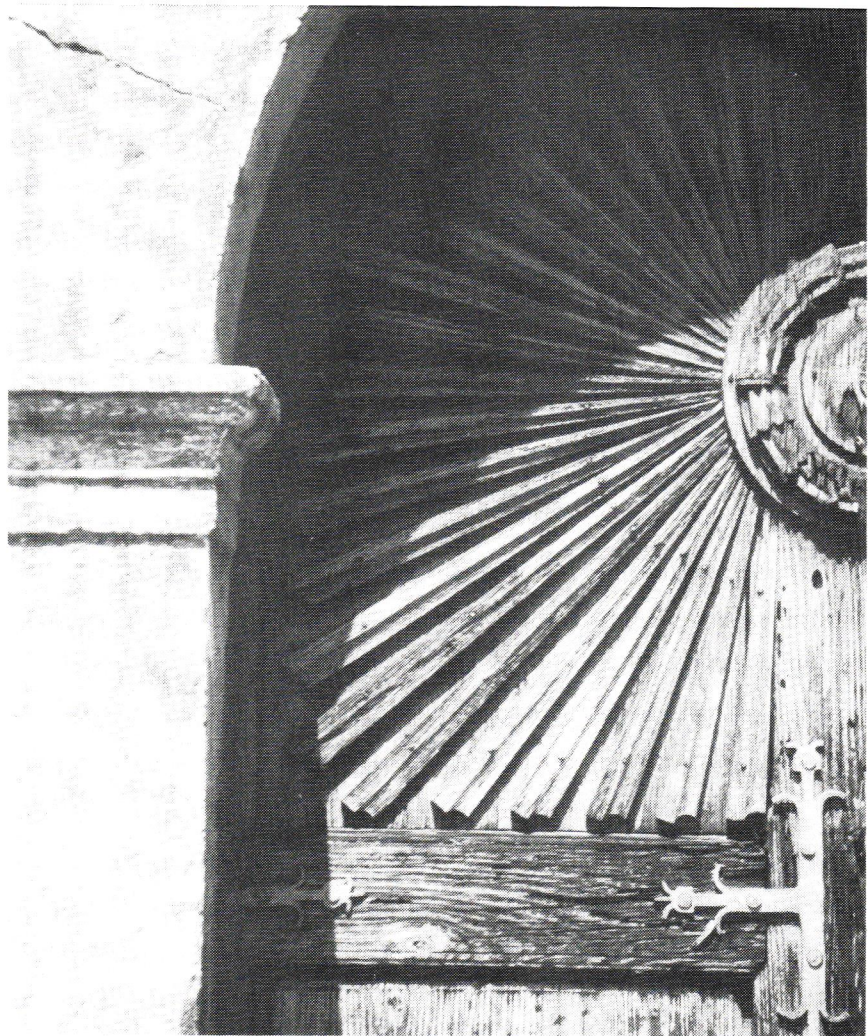
How does one describe the design and structure of a door or window? Perhaps, in this case, it is best to let a picture tell a thousand words.

The following pictorial is a selection of some local architects' favorite doors and windows.

## Simple, yet Rich

Third World life is simple, yet so rich and colorful. With modest means and materials, doors such as this one in Janitzio, Mexico often outshine those in more advanced cultures in their use of structure, pattern, color and texture in architecture.

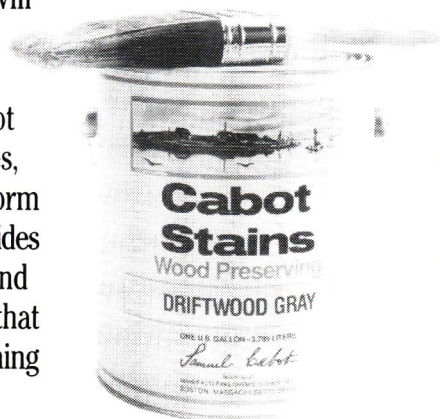
Mark Lively  
Lively Architects



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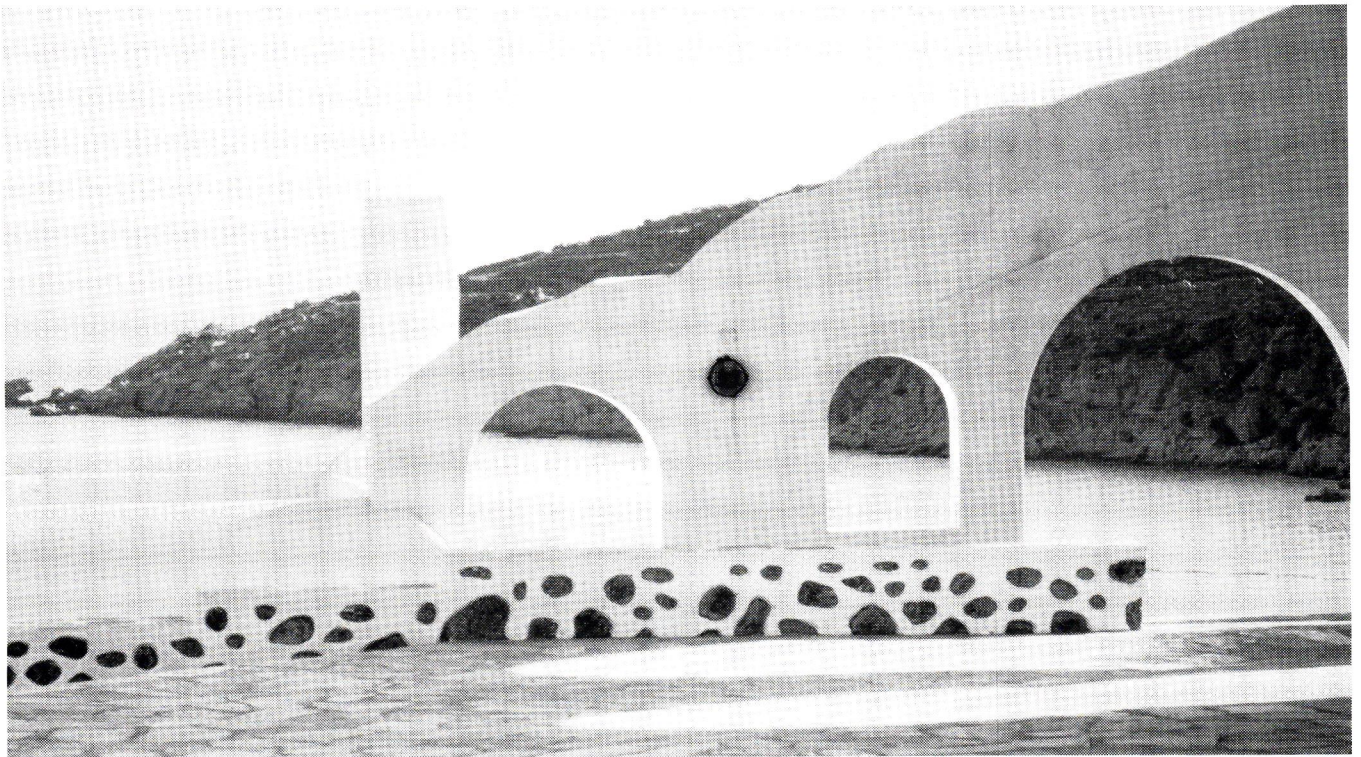


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## Doorway to Nature

This "doorway" in Mykonos, Greece is mystifying, not only because of its beauty and setting, but because it is as if it is there for only that reason. Whether you go through it or around it does not matter — you are drawn to pass through.

**Gary Kawakami**  
AM Partners Inc.

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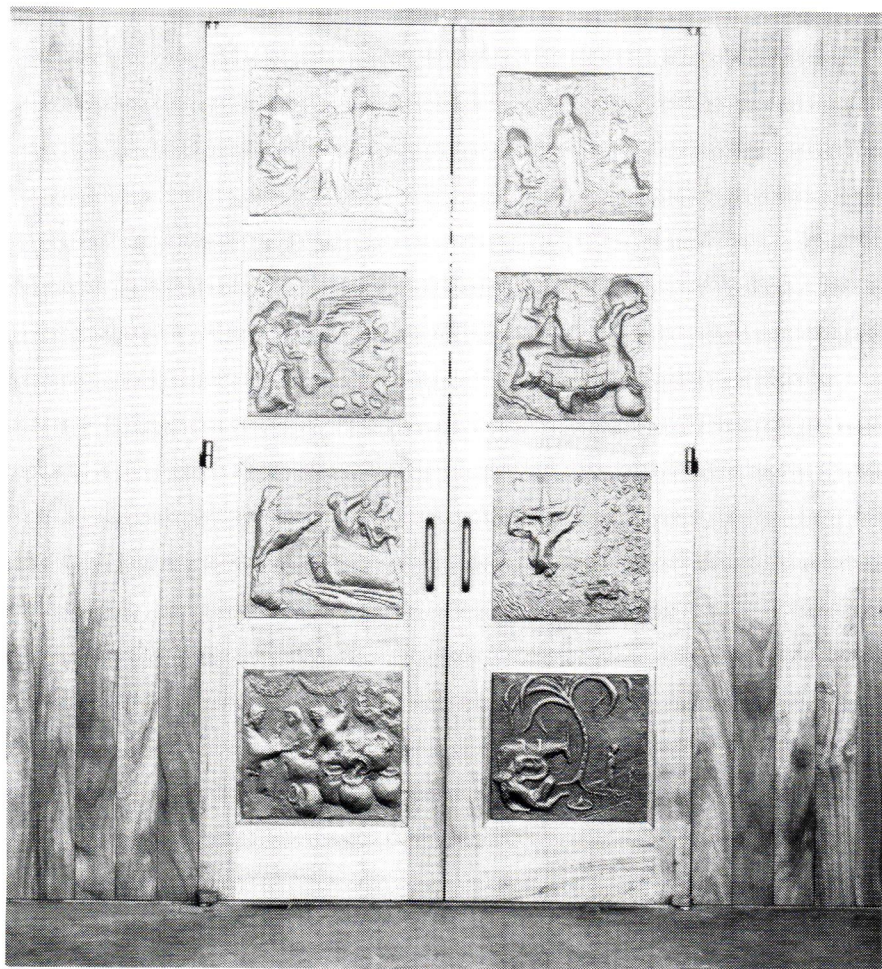
## Faithful Results

True, they are not Rodin's Gates of Hell or Brunelleschi's Baptistery Doors in Florence but they are here at hand to be viewed and enjoyed.

The entry doors to Punahou's Thurston Chapel with eight panels each depict chronological events in Jesus' life. Cartoons were done by Jean Charlot with copper repousse panels executed from them by Evelyn Giddings. This series was one of a number of collaborations between Charlot and Giddings with the results faithful to the Charlot propensity for simple composition and physiognomy.

Stiles, rails and adjacent paneling are of koa.

Alan Rowland  
Ossipoff, Snyder & Rowland  
Architects



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## A Design Statement

I look at this as more than just an opening in the wall. This shot comprises various elements which together make a design statement. The frame around the door, graphics on the wall and textures of the door and frame all contribute to the overall picture.

**Norman Lacayo**  
Lacayo Architects, Inc.



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**Q:** Bonus? Are you kidding me?

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**Q:** Are the local materials as good as those made out of state?

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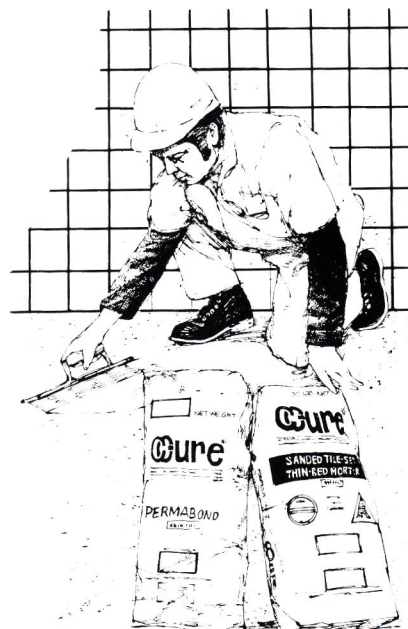
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# Diary of a Pacific Basin Architect

(continued from page 21)

At any rate, our international practice is certainly a part of this global economy. Our fees, be it U.S. dollars or our host country's currency, are certainly tied to this economy. The strength of the visitor industry, capital to develop projects and available income to travel also are related.

I have often thought this international connectedness is a good thing. The more the world community must depend on each other for well-being the less likely we are to create problems for each other.

The visitor industry serves as a private sector United Nations in that regard. That is, the more people travel and learn about each other, the more likely they are to understand each other.

Another aspect of international practice is the rendering of our service is not a one-way road. Though we are usually called upon to apply our experience to the teams we have joined, we also learn from the other team members involved. This knowledge or interaction provides new ideas or attitudes for future projects both domestic and international.

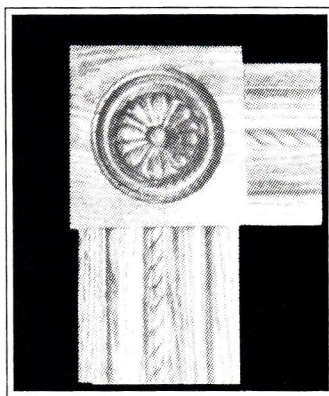
## Aug. 15, Monday Approaching Honolulu

10:30 a.m. *Hawaii Architect* deadline OK provided not all the typists are busy.

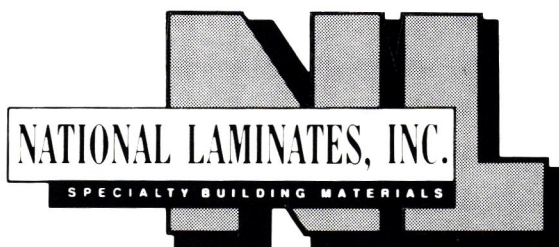
About to begin a four-day meeting with client and consultant team regarding resort in Bali—see you in October. **HA**

George Berean, AIA, vice president and principal of Wimberly Whisenand Allison Tong & Goo Architects, will be one of six speakers to present the program "New Horizons in the Pacific" at the 1988 AIA Northwest and Pacific Region Conference in Kona.

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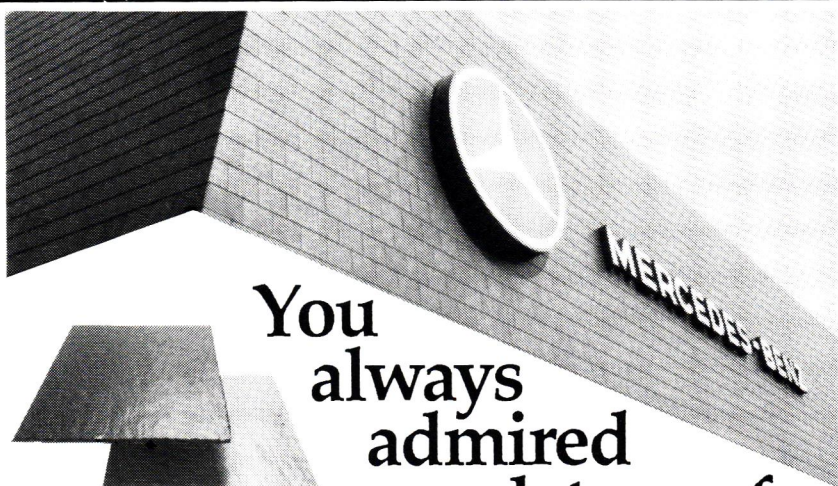


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# HAWAII SOCIETY/AIA 1988 DESIGN AWARDS

## *Award of Excellence*

### **Media Five Ltd. Hotel Hana-Maui**

**I**n redesigning and restoring the Hotel Hana-Maui for Rosewood Hotels, Inc., Media Five Limited and the client sought to create a compound of Hawaiiana with a hospitality and natural beauty for which Hana has traditionally been known.

Since it is probably the only world class hotel in the Pacific located in the middle of a working ranch, project director Thomas Pagliuso replaced its

original Japanese flavor with a rustic theme.

A series of indoor-outdoor spaces was designed to continue and enhance the hotel's special sense of place. The main facility and guestrooms now open onto courtyards and verandas. Other areas were enclosed to create private gardens.

Guests enter through a plaza surrounded by lush tropical trees and flowers. A wide, stone-

floored hallway leads to the registration lobby. The library overlooks a banyan courtyard and lily pond, and the dining room has a new 35-foot open-beam ceiling capped by a long skylight. Panoramic views of Hana Bay and the Pacific Ocean may be enjoyed from the trellised veranda, or the bar and lounge's tree-shaded deck.

#### **JURY COMMENTS:**

"Elegance and richness attained by simple detailing and the use of straightforward materials. A very seductive floor plan which leads you in and out of courtyards and makes one feel you have arrived at a very special place in Hawaii."



#### **CREDITS:**

**Project Title:**

**Hotel Hana-Maui**

**Architect:**

**Media Five Limited**

**Client:**

**Rosewood Hotels, Inc.**

**Contractor:**

**Hana Contractors**

**Engineers:**

**Civil:**

**Warren S. Unemori Engineering, Inc.**

**Structural:**

**Nishimura, Oki & Santo, Inc.**

**Electrical:**

**Bennet & Drane Electrical Engineers, Ltd.**

**Landscape Architect:**

**POD, Inc. and Belt Collins & Associates**

**Master Plan:**

**EDAW, Inc.**

**Kitchen and Laundry:**

**Clevenger & Associates**

**Interior Design**

**James Northcutt Associates**

*Opposite: Media Five and Rosewood Hotels sought to create a compound of Hawaiiana that reflects the hospitality and natural beauty of Hana. Left: In renovating the 42-year-old hotel, Media Five established a series of indoor-outdoor spaces complemented by field stone for a rustic look. Photos by Augie Salbosa*





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*Teak stair treads on a teak bathroom door lead up to a loft which (opposite) overlooks an entertainment center and crafted laminated wood bar counter. Photos by RJH Photography*





# HAWAII SOCIETY/AIA 1988 DESIGN AWARDS

## *Award of Merit*

### **Jeffrey Nishi and Associates/Architects Recreation Room Addition, Lanikai**

**T**his project was the commonly requested addition of a recreation room over the garage. With the desire for whimsical excellence and the design team of owner Rick Rainalter and architect Jeffrey Nishi, a unique and appealing solution was crafted.

Blending into the existing 65-year-old structure as if it were part of the original plan, this addition respects the privacy of its predecessor through careful placement of windows and shutters. Natural ventilation, prevailing trade winds, sun movement and existing views were evaluated and utilized to enhance maximum enjoyment of the sea coast setting.

The design effort also extends into construction techniques employed to match exactly the existing house. Exposed lumber

was sized and milled to match the old milling configurations.

The coastal location brought further challenges of cost effectiveness and corrosion resistance. All ferrous metals were disallowed and substitutions of brass, bronze or plastic were used to counteract the corrosive atmosphere and create a long-term cost efficiency, largely by using antique maritime fixtures and the traditional ship building techniques, including the extensive use of bronze boat nails.

The interior includes an arched window surrounded by black slate ledges side lit with indirect lights in recessed niches.

#### **CREDITS:**

##### **Architect:**

**Jeffrey Nishi and Associates/  
Architects**

##### **Client:**

**Rick Rainalter  
Lanikai, Hawaii**

##### **Contractor:**

**Sunrider Construction  
Deszo Szigeti, Managing Partner**

#### **JURY COMMENTS:**

"How to create a pleasant and fun solution to the typical 450-square-foot garage addition. A great inspiration for architects who receive the many requests to design small, little house additions.

"Nice detailing and a successful hideaway provided for his client."





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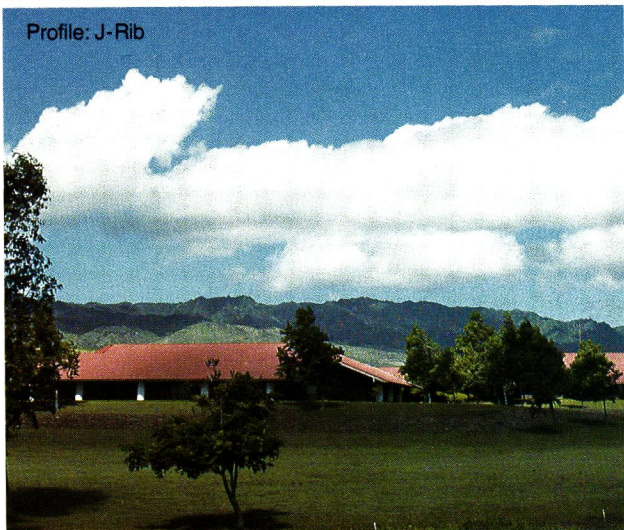




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