

journal
of the
hawaii
society/
american
institute
of
architects

HA

HAWAII ARCHITECT

December, 1983

The First Annual Hawaii Architect Yearbook

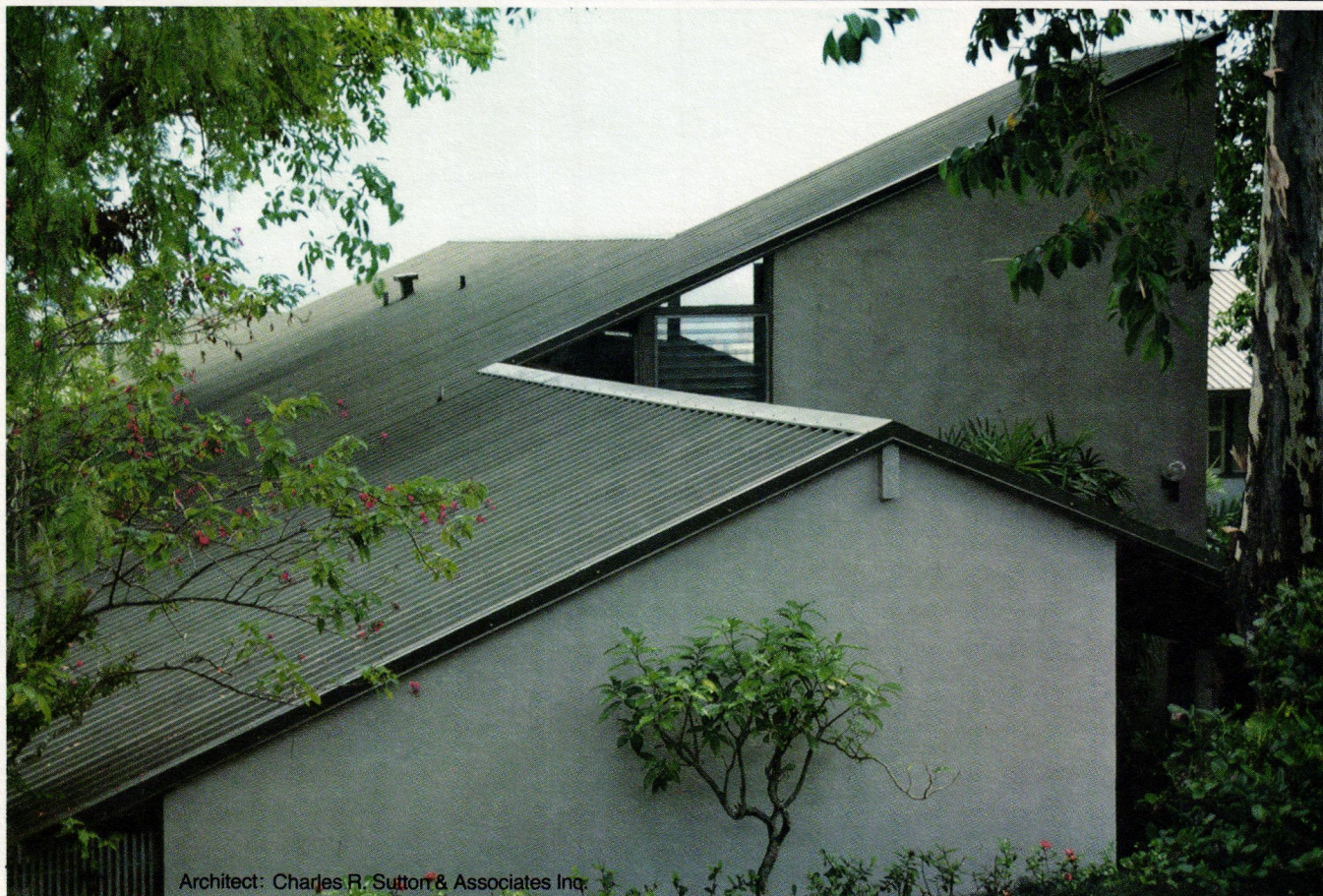


JORGENSEN METAL ROOFING



EARLE M. JORGENSEN CO.

STEEL • CULVERT • FASTENERS • GALVANIZING • ROLL FORMING
2655 Waiwai Loop • Honolulu, Hawaii 96820 • (808) 836-1611
Neighbor Islands Call 1-800-352-3612



Architect: Charles R. Sutton & Associates Inc.



HAWAII ARCHITECT

Volume 12, No. 12

December, 1983

Hawaii Architect is a monthly journal of the Hawaii Society/American Institute of Architects. Subscriptions are \$15 per year. Opinions expressed by authors do not necessarily reflect those of either the Hawaii Society or the AIA. The appearance of advertisements, new product and service information does not constitute an endorsement of the items featured.

Hawaii Society/AIA

233 Merchant Street, Suite 200
Honolulu, Hawaii 96813-2977
(808) 538-7276

Executive Secretary, Beverly McKeague

HS/AIA Officers

President, Lewis Ingleson, AIA

Vice President/President-Elect
Christopher J. Smith, AIA

Secretary, A. Kimbal Thompson, AIA

Treasurer, Sidney C.L. Char, AIA

Directors

Michael J. Leineweber, AIA
Glenn E. Mason, AIA
Patrick T. Onishi, AIA
Geoffrey G. Paterson, AIA

Associate Director, Nancy Peacock

Hawaii Architect Personnel

Editor, Karen Gates

Steering Committee

Charles A. Ehrhorn, AIA
Gary Marshall, AIA
Glenn E. Mason, AIA
Jeffrey Nishi, AIA
Alan Rowland, AIA
Edward Sullam, FAIA

ASLA Liaison, Thomas S. Witten

Legislative Commentator, Ali Sheybani

Photographers

Michael S. Chu, ASLA
Ann Yoklavich

Staff

Barbara Paris
Nancy Peacock

Published monthly by:

Crossroads Press, Inc.

863 Halekauwila Street
P.O. Box 833
Honolulu, Hawaii 96808

Phone (808) 521-0021

Stephen S. Lent, Publisher

POSTMASTER: Send address changes to the Hawaii Architect, 233 Merchant Street, Suite 200, Honolulu, Hawaii 96813

HAWAII ARCHITECT (USPS063170)

second class

postage paid at Honolulu, Hawaii

The First Annual Hawaii Architect Yearbook

| | | |
|-----------|---|----------------|
| Headlines | Thoughts about Hawaii's Future by Lewis Ingleson President, Hawaii Society/AIA | 6 |
| Feature | Goodby Halekulani, Hello Tamarind Square In Search of a Local Architecture by Ron Lee, John Hara Associates, Inc. | 8 |
| Awards | Recap of 1983 HS/AIA Design Awards | 12 |
| Projects | Wailea Elua Ossipoff, Snyder, Rowland and Goetz | 22 |
| | Craigside, Honolulu Tower, Hale Kaheka Norman Lacayo, AIA | 24 |
| | Wailea Eklou Village Condominium Bank of Hawaii Executive Offices Johnson Reese Luerssen Lowrey Architects | 28 29 |
| | The Hasegawa Komuten Building The CJS Group-Architects, Ltd. | 30 |
| | Kaanapali Shores Architects Hawaii, Ltd. | 31 |
| | Friendship Store Jewels by Andrade, Winners Atelier Architect: Wesley M. Yoshikawa, AIA | 32 33 |
| | Kahi Mohala, A Brown School Psychiatric Hospital Harwood K. Smith & Partners Robert H. Hartman-Architect-AIA Associated Architects | 35 |
| | The Polo Beach Club Schulz Residence Seamen's Hospital Uwe H.H. Schulz and Associates, Inc. | 36 37 38 |

Cover

A Single Family Residence on Hawaii Loa Ridge,
by Detweiler/Architects/Associates. 1983 HS/AIA
Merit Award winner. Photo by David Franzen.

Call the mainland early.



It's the only time the time difference makes no difference at all.

"He just left."

"You just missed her."

Call early and chances are the person you're calling will be there. Early morning calling means you reach people on the West Coast before they leave for lunch. And people on the East Coast before they leave for the day.

Call before 8 a.m. and you even get a cheaper

rate. (When making business calls from home, use a free Hawaiian Telephone Calling Card so the charge goes on your company's bill. Not yours.)

Early morning calling. It means reaching people on the mainland on the first try. Instead of the second, or third, or fourth . . .

HAWAIIAN TELEPHONE

GTE

The First Annual Hawaii Architect Yearbook

This December issue—the first annual Hawaii Architect Yearbook—includes some special features:

- Lew Ingleson's final Headlines column as 1983 president of HS/AIA,
- thoughts regarding Hawaiian architecture, past and present, by Ron Lee,
- a brief recap of the 1983 HS/AIA design award winners, and
- publication of HS/AIA members' projects we received in response to our request for submittals for the Yearbook.

We hope you're as pleased as we are with the results of our first Yearbook effort.



INDUSTRIAL MEMBRANE SYSTEM

is a tough, durable, flexible and impermeable barrier to moisture. It is designed to give excellent adhesion to concrete, metals, glass, fabric and wood. The material is a two-component extended urethane base and may be sprayed or squeegee-applied.

Uses

- A Waterproof Membrane for Roofs & Decks
- Chemical industry tanks & vats
- Fresh Water collecting basins & reservoirs
- Building Waterproofing
- Waste Water applications
- Below Grade
- Corrosion Protection
- Anything else where moisture protection is needed



Polpu, Kauai - Chevron Industrial Membrane was used in the construction of this reservoir and water hazard for Kiahuna Golf Course. The spraying covers another product called Supac® which lines the area.



Distributed in Hawaii by:

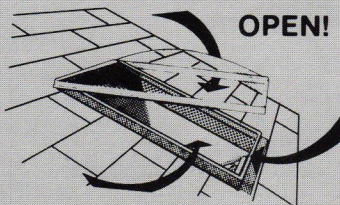
Phone (808) 531-1111

677 Ala Moana Blvd., Suite 914 • Honolulu, Hawaii 96813



VENTARAMA®
Considered the BEST
by Popular Mechanics Magazine

**SKYLIGHTS
THAT
OPEN!**



**The Most
Energy-Efficient
Ventilating Skylight**

Enjoy Natural Light and Air

- **Free Air Conditioning** – Creates natural flow ventilation
- **Natural Light** — Dramatically changes your interior lighting
- **Best Quality** – Double-Domed Copper Flashed
- Adaptable to all roof conditions
- Commercial & Residential
- Locally stocked in Clear and Bronze tones

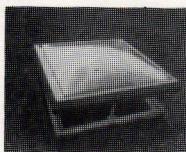


**KARDAM
Skylites
INC.**

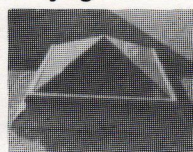


RIDGE-LITE

A Leader in the Skylight Field

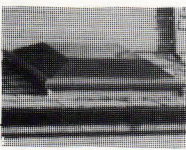


DOMES

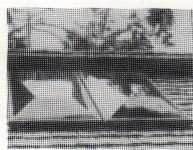


PYRAMID

- **Guaranteed leakproof design**
- **Uniform dead/air space, no condensation manufactured in Canada**
- **Readily available from the factory in bronze and clear**
- **5 year warranty on workmanship**



FLAT TOP



DORMER

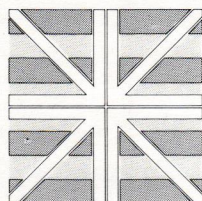
VISIT OUR SHOWROOM AT

SKYLIGHTS of HAWAII

46-003 Alaloe St. Kaneohe, Hawaii 96744

PH: 247-5500

Lic. BC 11445



Headlines

Thoughts about Hawaii's Future

by Lewis Ingleson
President, Hawaii Society/AIA

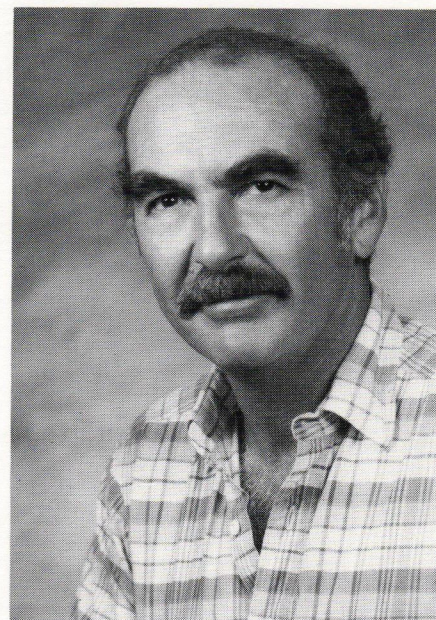
This is my last column written as president of the Hawaii Society, American Institute of Architects. Writing these columns over the past year has been fun, interesting, and, more often than not, painful. As a famous writer once remarked, "Writing is easy. You just sit down at a typewriter and open a vein." As an architect, my natural medium of expression remains concrete, wood, steel, stone, and glass.

However, since I still have a few paragraphs left to exercise my official prerogative, I will share with you a few more random thoughts and ideas about Hawaii's future, as it might be:

ON HOUSING: The time has long passed when this issue should have been resolved. The drain on our human resources, with high housing costs as a contributing factor, has been dreadful. Too many people, including some of my very talented colleagues, have left Hawaii, partly due to the cost of housing.

Housing developers and government officials must stop viewing each other with suspicion and come to the realization that they have a common goal, which is to provide decent, affordable housing for all of Hawaii's people. There must be an agreement to agree and a willingness to compromise. The studies have all been done, solutions are available, we have but to act, realizing that not everyone's interests will be totally served, but that the general welfare of the community will be improved.

ON URBAN DESIGN: On returning home from the AIA National Convention, I was struck by our lack of street trees, in contrast to New Orleans. Every street I saw in that city, even in low-income neighborhoods, was verdant, cool, and shady because of the many large live oaks lining both sides of



the road. I know we have a street tree program in Honolulu. However, we are required to use such *manini* species, due, I suppose, to the "maintenance" mentality of some of our decision-makers, that our streets are hot and inhospitable. There is no *real* reason why every street in Honolulu should not look like Paki Avenue in Kapiolani Park. A monkeypod tree is mature in less than ten years. What a joy for our residents, and attraction for our visitors!

ON WAIKIKI: Contrary to popular belief, Waikiki is not lost forever. There are still many positive elements in our premier resort destination, and Mayor Anderson's improvement proposals will go far to reinforce Waikiki's attractiveness. I believe that part of the problem with Waikiki is due to past land use policies whereby an attempt was made to contain tourism within Waikiki, to create what is essentially a tourist "ghetto."

Unfortunately we treated our tourists as a renewable resource to be exploited almost at will. We still do. How much better to view our visitors as honored guests, to be

HAWAII ARCHITECT

pampered and nurtured. After all, they provide all of us with a large part of our livelihood, either directly or indirectly. Why "ghetto-ize" them? Rather, welcome them! I believe we should decentralize our tourist facilities, not just to a few alternative locations, but throughout the islands. Such facilities need not be massive "resort destinations," but might be small, garden hotels located unobtrusively in many locations.

They should be designed to attract out-of-town visitors, as well as have facilities available to island residents. In this manner, visitors and locals would have the opportunity to meet, "rub shoulders" and get to know one another. The experience would be enriching for both, which is the purpose of travel in the first place. And perhaps the aloha spirit might be revitalized, for visitors and residents alike.

ON ARCHITECTURE: Architecture has been defined as human life giving physical form to life itself. I believe this to be true. Looking at our man-made environment, and the structures that make up that environment, we indeed have an accurate picture of our lifestyle, our attitude toward that lifestyle, and by extension, our attitude toward ourselves. There are many fine buildings and urban spaces in Honolulu of which we should be rightfully proud. There are also many areas that are mean, petty and uninspiring. We can thus say that as a community, we care for ourselves on the one hand, and don't think too highly of ourselves on the other.

It is my dream that we may one day suppress the attitudes that create the mean, the petty and the uninspired and learn to love ourselves so much that we will aspire to create for ourselves, our neighbors and our visitors the loveliest, most beautiful city in the world. The choice is ours. **HA**

25 YEARS OF ALOHA



Cabot's Stains

**CREOSOTE STAINS
SEMI-SOLID STAINS
DECKING STAINS
SEMI-TRANSPARENT STAINS
TRANSPARENT STAINS
O.V.T. SOLID COLOR STAINS
BLEACHING OIL
CEMENT FLOOR STAINS
STAIN WAX**



The Original and Still the Best—
Cabot Stains are recommended by
leading architects all over the world.
In all climate conditions, Cabot's Stains
stand up to the ravages of weather
and extremes of climate
TO PROTECT, PRESERVE, BEAUTIFY

***Continuing to support Hawaii's
construction industry with the finest
building materials and service.***

2829 Awaawaloa Street

833-2731

Quality Woodwork Related Products, When Only the Best Will Do.

Exclusive distributors for ACCURIDE, HDI,
HÄFELE America Co., HOLZ-HER U.S.,
KENSTAN ENT., MARK V. ENT., SHEERPLAS,
THE WOOD GALLERY, WESTVACO (Edgemate).

Eurotec Products, Inc.

419 Puuhale Rd. Honolulu, HI 96819

Telephone (808) 841-5414

Goodby Halekulani, Hello Tamarind Square

by Ron Lee
John Hara Associates, Inc.

In Search of a Local Architecture

In 1927, with the completion of the Honolulu Academy of Arts and the Charles Montague Cooke residence in Makiki Heights, a mature local style of architecture was born. The basis of this regional style was residential in scale. It was characterized by a steep, double-pitched roof sheltering informally arranged spaces which opened across landscaped yards to vistas of ocean and mountain. Business and institutional architecture in Hawaii generally emulated Mainland models. Our benign climate and informal lifestyle found architectural expression in the private residence.

The development of this local style of architecture was outlined in last year's exhibition, "Five Decades of Residential Architecture in Hawaii." The manner in which this style was occasionally adapted for commercial and institutional buildings demonstrates the possibilities and the limitations of this style.

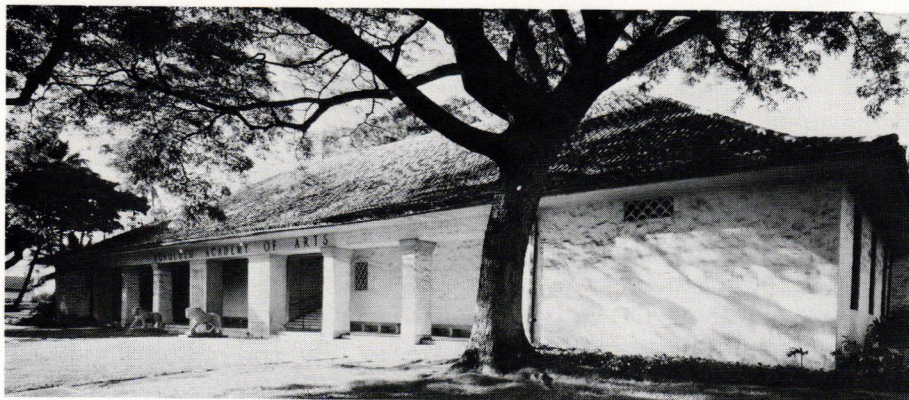
Consider the Honolulu Academy of Arts. Just what accounts for its status as the preeminent example of a local style? It is not a residence and yet so many of its admirers have cited the "residential quality" as one of its primary attributes. The scale of the spaces is definitely not residential. It is the super-scaled roof, which on the Beretania

Street elevation is in itself higher than the piers and architrave which form the entry portico below, that symbolizes "dwelling." This primal symbol which cuts across Hawaii's multi-cultural community is one of the primary signs of the local style. There is no other building in Hawaii in which the pitched roof is so boldly scaled and so beautifully proportioned. We extend a warm mahalo to Bertram Goodhue for this.

But it was the restraint and good taste of Mrs. C.M. Cooke that accounted for what I consider to be the reason this building will endure. She objected to the colorful architectural ornamentation presented in preliminary drawings, saying that such decorations were superfluous for Hawaii's environment. As a result, the Spanish and Chinese Courts, which symbolize

Hawaii's role as the crossroad of the Pacific, are created with materials which are not culturally specific. The stucco walls, grey roof tiles, and local sandstone pavers can be read as *either* Spanish or Chinese. The specific identities of the courts are established by landscape treatment and by the art in and around the courts, but the style of the entire building belongs neither to East nor West. Call it local if you will.

The Alexander and Baldwin Building by C.W. Dickey and Hart Wood, completed just two years later in 1929, represents the limit to which the symbolic residential roof could be applied to large buildings. The facade of this four-story building has been skillfully composed with eclectic elements of imaginative invention, unlike the



AUGIE SALBOSA



rustic simplicity of the Academy of Arts. The continuous projecting balcony of the top floor with its measured rhythm of piers and bracketed columns is properly scaled for the "Dickey roof" above. It is as though the Beretania Street facade of the Academy was transported to Bishop Street and placed upon a three-story base. It is not just the hipped roof, but the entire assembly of the top floor that is proportioned to the building height, functioning rather like the overscaled cornice of a Florentine palazzo. The grand two-story entry porch reflected the 39-foot ceiling of the "public room" within. Like the Renaissance palazzo, the Alexander and Baldwin Building is a gift to the street, but unlike the other palaces which lined Bishop Street, the eclectic choice was "Hawaiian."

The symbolic hipped roof which had its roots in the local residential style is not an urban element. It belongs in a rural or suburban setting at most. Its form demands to be free on all sides. The Alexander and Baldwin Building was set back ten feet on all sides to detach itself from its surroundings. These areas

were landscaped by Richard C. Tongg with full-grown coconut trees, a startling feat for the time, which softened the architecture and created the suburban detachment for the hipped roof which crowned the building. To this day, the symbolic roof surrounded by symbolic palm trees evokes nostalgic remembrances of a less crowded, gentler Honolulu.

C.W. Dickey's work at the old Halekulani Hotel was truly residential in scale. The main building of 1931, which utilized the projecting second-floor balcony to scale the roof to a two-story building, was surrounded by double-pitched hipped roof cottages in a grove of coconut trees. The landscaped grounds were an idealized garden setting for the archetypal Hawaiian house. Guests lounged in wicker chairs under a luxuriant hau arbor at seaside and retired to their rooms in the image of Adam's house in paradise. It was the unpretentious proportion of architecture to garden and shore that made the Halekulani, the "house befitting heaven," such a precious place in Waikiki.

By the 1970s this place was an



anomaly in its setting and architects Killingworth, Striker, Lindgren, Wilson & Associates of Long Beach had the delicate task of designing a major change for this place. What an interesting situation. The historic Lewers home and the "House Without a Key" were preserved, but the room count was more than doubled. When the Academy of Arts and the Alexander and Baldwin Building were completed, they were immediately hailed as models of a "modern Hawaiian architecture." No one is rushing forward to make such claims for the new Halekulani.

The 16-story hotel block is now compatible with the rest of the megatels in Waikiki. The stepping down of the building toward the disputed sea wall is successful in easing the violent juxtaposition of the old and the new. The general airiness of the new House Without a Key, just Diamond Head of the old building is true to the spirit of the old hau terrace. It is a delightful new beachside place to sit and enjoy our climate. But alas, C.W. Dickey's building is awkwardly attached to a new tower at the Ewa end and bulky mechanical en-



Medallion carpets

A Division of Sturla, Inc.

Distributors For



BENTLEY

CARPETS

SANFORD

Carpets

A DIVISION OF BIGELOW / SANFORD, INC.

LEES carpets

A Division of Burlington Industries, Inc.

THE WORLD'S MOST
Tarkett®

EXPERIENCED FLOORING COMPANY.

HONOLULU

(808) 836-3585

OUTER ISLANDS

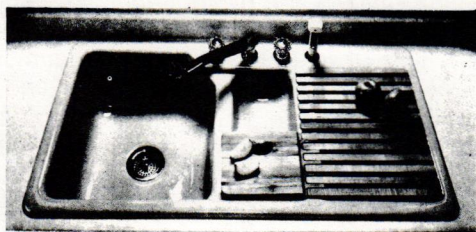
(1-800) 352-3615

645 Ahua Street • Honolulu, HI 96819

Make your remodeled kitchen or bathroom reflect your lifestyle. Kohler makes kitchen sinks, bathtubs, lavatories, and toilets in a variety of designs and 18 beautiful colors to match any interior decor.

Available for your inspection in Hawaii's largest plumbing showroom ... functional displays of spas, sinks and more!

THE
BOLD LOOK
OF KOHLER



More than just a large 43" by 22" sink, Kohler's Epicurean is a gourmet cook's delight. Spacious wooden drainboard, centrally located disposal basin and extra-large scrubbing basin offer maximum convenience and practical workability. Self-rimming installation saves time and enhances appearance and cleanability.

Superbath
a division of Hawaii Pipe & Supply



SUPERBATH
395-4481

MAIN OFFICE
847-4851

HILO
935-9376

SUPERBATH/Koko Marina Shopping Center Mon-Fri 9-5pm/Saturday 10-2pm
MAIN OFFICE/290 Sand Island Access Rd. Mon-Fri 7-5pm/Saturday 8-12 noon
HILO/500-A Kalaniana'ole Ave. Mon-Fri 7-5pm/Saturday 8-12 noon

closures destroy the noble proportions of the original double-pitched roof. This roof, once the dominant symbol of domestic hospitality, is now seen from many angles against the aggressive background of guestroom balconies. And to use the double-pitched Dickey roof on any building higher than the Alexander and Baldwin is to court aesthetic disaster. Here it appears as a condescending gesture to the old building which may have been better served by contrast with a high-rise which was true to itself. To this eye at ground level, the "Dickey roof" above the fourth floor is trivialized into tenuous decorative elements.

Is there a modern Hawaiian architecture after Alexander and Baldwin? The establishment of the local residential style was possible because there really was a local lifestyle which was skillfully translated into architecture by some talented individuals. Modern Hawaiian architecture of large buildings in urban contexts must leave to the past that wonderful roof which was invented by Dickey, et al.

The primary concern today is of relating large buildings to each other and to the Hawaiian landscape in a positive way. Lewis Mumford was not overly impressed with the city of Honolulu in 1938, but he identified the mauka-makai vista of Bishop Street as the one thing which made him feel that he was in the city of Honolulu and no other. The Alexander and Baldwin Building, you see, is enriched by the view of mountain and harbor from its front door.

Just two blocks mauka, there is nothing Hawaiian about the new Pauahi Tower except its name. The architecture is of pre-AT&T vintage in a pure, severe Mainland office style. But here the great human gesture was the creation of Tamarind Park by the thoughtful placement of the tower. The intersection of King and Bishop streets is now a focus for the new downtown. The First Hawaiian Bank looks like a gem in this setting and the somber Financial Plaza is the perfect foil for the brightness of Tamarind Park. This is the new Hawaiian Architecture of context: buildings in balance with each other and in harmony with mountain and sea.

HA

HAWAII ARCHITECT

YOU CAN BUILD ON OUR EXPERIENCE.

Architects Hawaii did.

When faced with the job of waterproofing the new phase of the Queen's Medical Center, Architects Hawaii turned to Pacific Industrial Distributors.

They knew that PID doesn't just sell materials. Our staff is continually updated on the technical speci-

cations of newly developed industrial products. Their advice can help you make informed, economical purchasing decisions.

PID recommended Volclay Panels, Bentonite Waterproofing System to Architects Hawaii because

of its history of successful applications in Hawaii, its self healing ability and its quality assured method of application. This choice exemplifies our belief that selecting the right material and applying it properly saves money in the long run.

PID has helped architects, engineers and industrial buyers throughout the state make innovative applications of new materials.

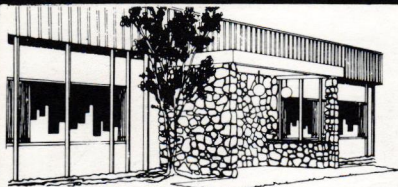
Let us make your next job easier.



PID
PACIFIC INDUSTRIAL DISTRIBUTORS

For industrial materials and practical solutions.
Featuring insulation, corrosion control, waterproofing and roofing materials.

2139 Kaliwa Street, Honolulu, HI 96819 (808) 847-1977



SOULÉ

BUILDINGS

Economy
and good looks
in metal buildings

Pre-engineered
metal buildings—
industrial, commercial,
recreational.

Clear-span, post-free
interiors. Surprisingly
low cost.

For more information and
free quotations call:



533-7421

401 Kamakee St.

The First Annual Hawaii Architect Yearbook

1983 HS/AIA Design Awards



SALBOSA

Nobody's perfect.

1983 LeMans results

- 1st Porsche
- 2nd Porsche
- 3rd Porsche
- 4th Porsche
- 5th Porsche
- 6th Porsche
- 7th Porsche
- 8th Porsche
- 9th Sauber/
BMW
- 10th Porsche



Over 3,000 punishing
miles in 24 hours at
speeds often in excess
of 200 mph. For most
cars, it's enough just
to finish.

Lease . . . **\$551.00**
per month

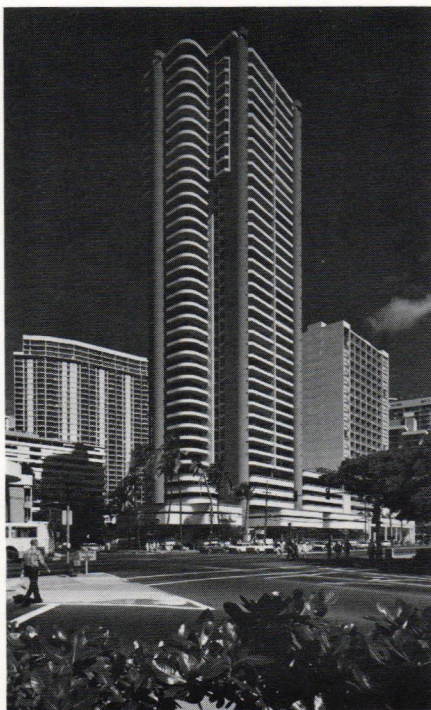
Plus tax and license.
60-month open-end, cap. cost
\$33,000. Residual \$21,000.
1984 Porsche 911 Coupe

PORSCHE

EXCELLENCE IN ARCHITECTURE

WAIKIKI TRADE CENTER

Boone & Associates, Inc.



MERIT AWARD

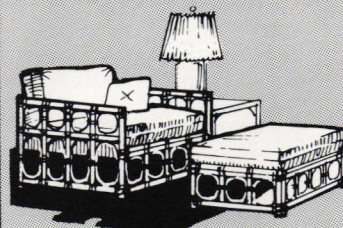
UNIVERSITY OF HAWAII—
RICHARDSON SCHOOL OF LAW

Robert Matsushita & Associates

HIGGINS RATTAN

EXCLUSIVE STYLES OF RATTAN & WICKER FURNITURE

- 12 STYLES AVAILABLE
- LEATHER WRAPPINGS
- CHOICE OF CUSHION SOFTNESS
- UNLIMITED FABRIC SELECTION
- CONTRACT SPECIALISTS



536-4531

HIGGINS RATTAN
307 KAMANI ST.
HONOLULU, HI 96813

Everybody's persuasive.

"Its simple, stunning shape promised the most—elegance, performance, and function—and I'm pleased to report that it delivers... At half the price, the 5000 rivals the Jaguar XJ6 as my favorite family sedan."

Jean Lindamood, Car and Driver.

"It's not often that 16,000 bucks will put you a whole generation out front of everybody else."

Larry Griffin, Car and Driver.

"There's an old saying in the racing fraternity: 'If it looks right, it probably is.' That adage suits this new Audi to a tee... Everything about the new Audi looks right, and is. If the 5000 were a book, you could safely judge it by its cover."

Rich Ceppos,
Car and Driver.



Lease... **\$352.00** per month

Plus tax and license.

60-month open-end, cap cost

\$18,300. Residual \$7,700.

1984 Audi 5000s Automatic.

+ AUDI

ALA MOANA PORSCHE + AUDI

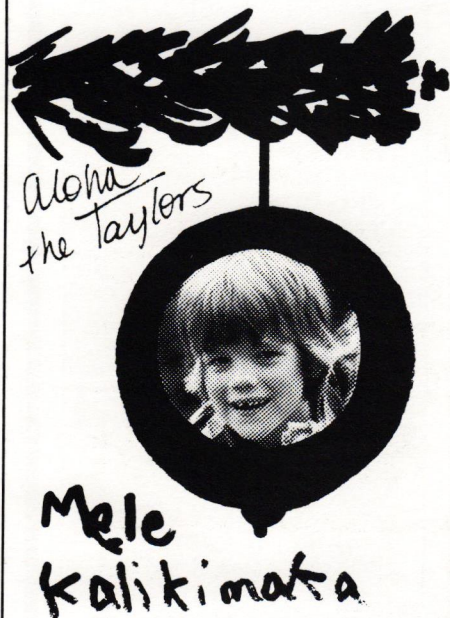
800 Ala Moana Blvd.

Open seven days a week

537-3386

Design Your Own

WANT ORIGINAL CHRISTMAS CARDS?



The Taylors did, so they went to CLIC PHOTO for 8x12 art board and instructions.

Their kids helped cut, snip, glue, paint, color, and draw their design, then returned their finished design to Clic Photo.

A few days later their glossy 4x6 photo greeting cards (with envelopes) were ready.

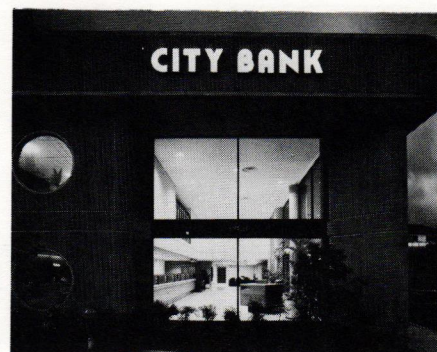
836-0691 for nearest Clic outlet.



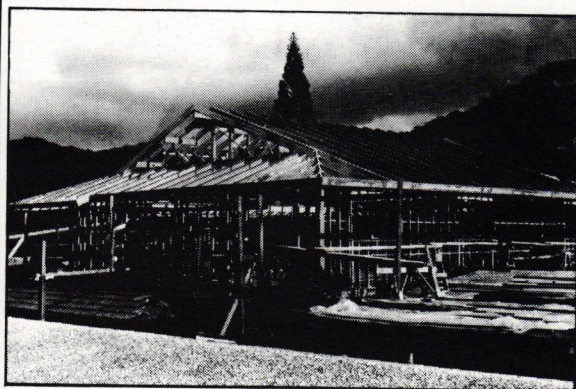
EXCELLENCE IN ARCHITECTURE
FOR EXTENDED USE

HONOLULU PUBLISHING
COMPANY OFFICES

Spencer Limited, Architects



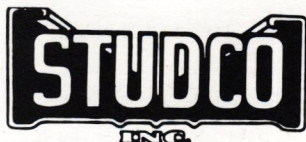
Manufactured in Hawaii



- Trusses
- Load-bearing studs and joists
- Residential & Commercial
- Competitively priced
- Quick service
- Technical design assistance

CALL FOR FREE BROCHURE — NO OBLIGATION
845-9311

Ask for George White



Galvanized metal studs • Track • Trusses • Joists
Baker Way/Sand Island

845-9311

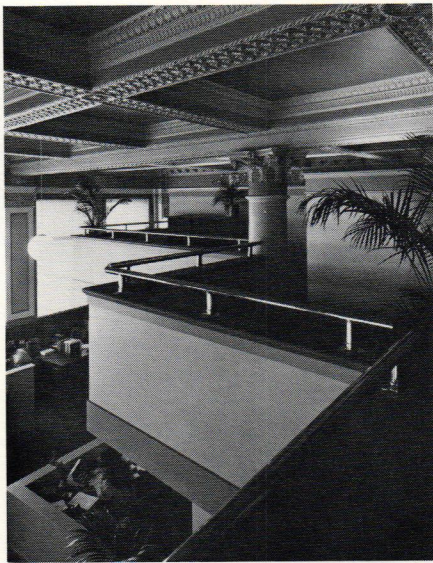


EXCELLENCE IN ARCHITECTURE
FOR EXTENDED USE

AMERICAN SECURITY BANK
DOWNTOWN BRANCH

Franklin Gray & Associates

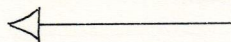
HAWAII ARCHITECT



FRANZEN

MERIT AWARD

CITY BANK, MAKIKI BRANCH
James K. Tsugawa & Associates



FRANZEN

Unquestionably



The first place
to call for a
professional, personal,
or executive loan is this
high finance low profile company:

HAWAII FINANCE.
523-0151

No unnecessary delay or long investigation.

Hawaii Finance works quietly and quickly
to effectively create cash when you need it, at
terms well within bank market rates, and with
repayment schedules made to match your
individual circumstances.

Hawaii Finance is a 49 year old Hawaii company
which has *specialized* in personal professional
loans for its entire history. Now a subsidiary of the
CROCKER NATIONAL CORPORATON, it makes the
resources of one of the world's most respected
financial groups available to its Hawaii clients.

OPEN
8:30 AM-4:30 PM
DAILY



VALIDATED
PARKING

HAWAII FINANCE COMPANY, LIMITED

at convenient Grosvenor Center—Street Level

733 BISHOP STREET, SUITE 151 PHONE 523-0151

A Locally Managed Subsidiary of



THE CROCKER NATIONAL CORPORATION

More Than Flooring!

Sanders Trading

Supplier of
white oak trim,
lumber and veneers . . .

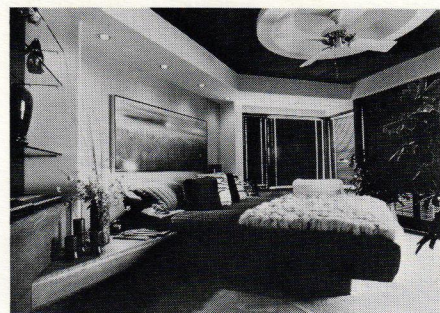
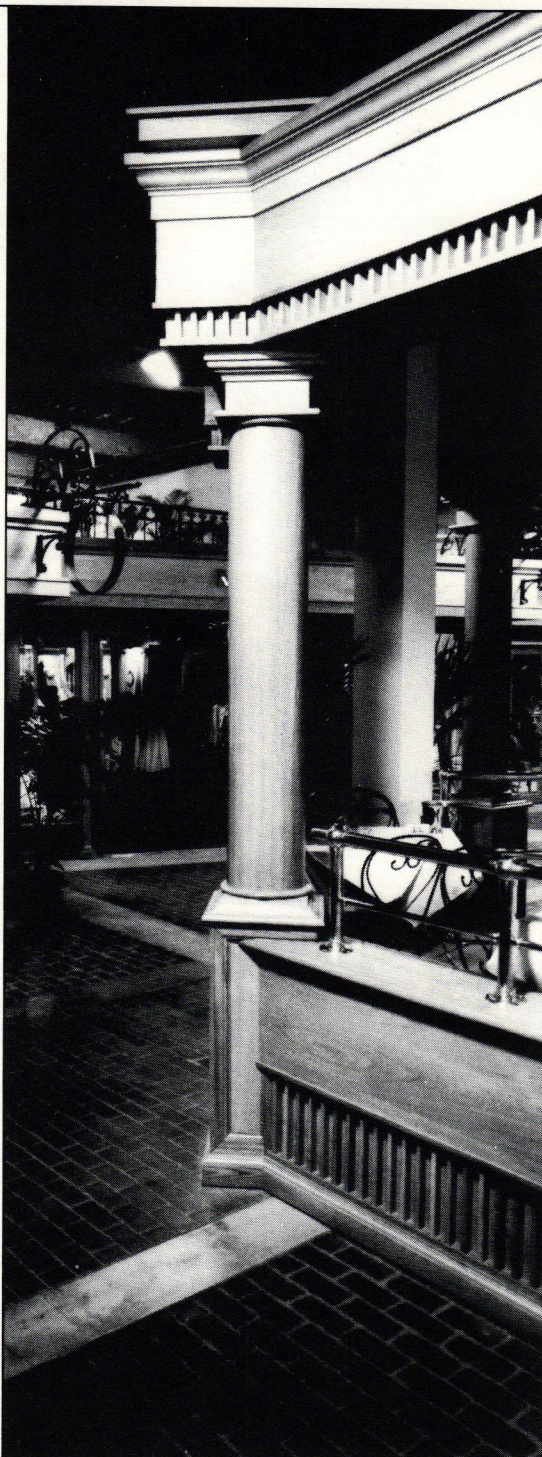
Molding detail
28 days from
blueprint to
delivery

WARD CENTRE THE PAVILLION

Media Five Limited
Interiors

Robert M. Kaya Inc.
Victoria Ward Ltd.
Contractors

**SANDERS TRADING
HARDWOOD FLOORS
1211 KONA STREET
HONOLULU, HI 96814**

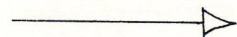


LACAYO

EXCELLENCE IN ARCHITECTURE

KAHALA RESIDENCE

John Hara Associates, Inc.



from

**HONOLULU BLUEPRINT
& SUPPLY COMPANY**

866 Iwilei Road #234 | Honolulu, HI 96817



FRANZEN

HAWAII ARCHITECT

EXCELLENCE IN ARCHITECTURE

A WEEKEND RETREAT

Norman Lacayo, AIA

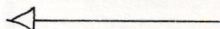


FRANZEN

MERIT AWARD

OFFICES FOR PACIFIC
RESOURCES, INC.

Ossipoff Snyder Rowland & Goetz



Super Low Preferred Term Rates

| ANNUAL PREMIUM* | | | | |
|-----------------|-----------|-----------|-----------|-------------|
| AGE | \$100,000 | \$250,000 | \$500,000 | \$1,000,000 |
| 30 | \$ 93 | \$ 193 | \$ 353 | \$ 645 |
| 40 | 111 | 237 | 439 | 818 |
| 45 | 139 | 270 | 500 | 940 |
| 50 | 182 | 395 | 745 | 1,365 |
| 65 | 603 | 1,450 | 2,845 | 5,610 |

*Annual renewable term rates to age 100. Policy fee included. Rates based on non-smoking applicant (smokers slightly higher). 6-year setback for females.

Group Plans for 1 or more • Universal Life

Association/Voluntary Group Plans

Impaired Risk Underwriting

Computerized Illustrations



524-0000

Dietmar G. Poelzing, General Agent

1136 Union Mall, Suite 601

Honolulu, Hawaii 96813

SOUTH PACIFIC

INSURANCE AGENCY

If you do business in Hawaii . . .

and want to keep track of your clients, or need to glance at building permits, tax liens, foreclosures, public hearings, real estate transactions or any of a number of scintillating bits of information

. . . we have
news for you



**PACIFIC
BUSINESS
NEWS**

For information call 521-0021.

Keeping Hawaii Plastered

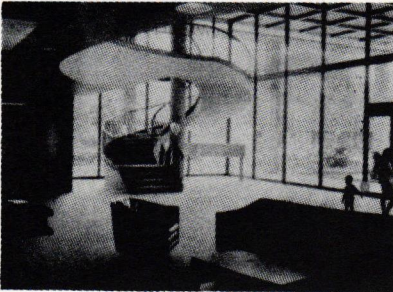


EYE APPEALING CURVED STAIRWAY

Next time you're in the American Savings and Loan office in the Pan Am Building on Kapiolani, look at this skillfully sculptured in metal lath and plaster stairway.

The curved sections wed to veneer baseboard on the suspended ceiling area, all finished with 3000 psi imperial plaster.

Also, in the Loan Office, serving as a background, is a Hawaiian motif Fresco of wet lime plaster.



Call Don Morganella for plastering information.
847-4321

**PACIFIC BUREAU for
LATHING & PLASTERING**
905 Umi St. - Rm. 303

Tour Japan and The Orient

- Best Value For Your Travel Dollar
- Over 100 Pre-Arranged Itineraries
- Exciting, Efficient, Personalized
- Daily Departures—So Simple

For Your Personalized
And Individual Sunrise
Tour Arrangements



**Japan Travel Bureau
International**

Call

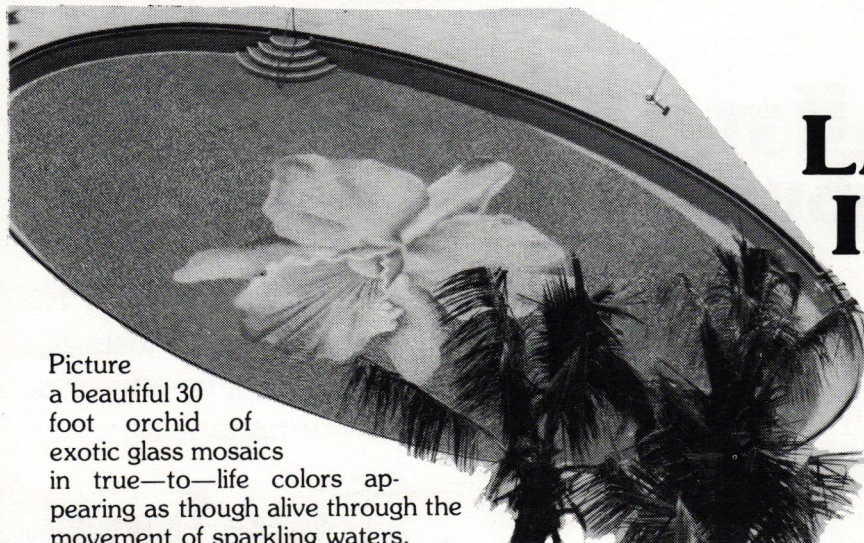
922-0200

*Nobody Knows the
Orient Better.*

Or Please Call Your Travel Agent



A NEW LANDMARK IN WAIKIKI



Picture a beautiful 30 foot orchid of exotic glass mosaics in true-to-life colors appearing as though alive through the movement of sparkling waters.

This unique creation is in the pool of the new Halekulani Hotel. A total of 1,012,500 pieces of 3/4 inch glass mosaics manufactured in South Africa cover an area of some 4,500 sq. ft. to create the new conversation piece of Honolulu.

Glenn Fukuda, Project Manager for Halekulani Corporation presented the concept as envisioned by Shuhei Okuda, his Executive Vice President, to CPS Vice President, Ed Seaver for feasibility and direction. Ryo Urano of Design Focus International, Inc., prepared the design and color scheme. Mosaic Sales (Pty) Ltd., Republic of South Africa, submitted a miniature sample with costs for approval and the project was on its way. Joe Gunkel of Bob Pezzani Ceramic Tile Co. was chosen for his experience in this medium and knowledge of setting materials and techniques. Architects: Killingsworth, Stricker, Lindgren Wilson & Associates; Pool Construction: Paddock Pools; General Contractor, Hawaiian Dredging & Construction Co.

You and your clients are welcome to visit our showroom to study this product and our complete line of Ceramic Tile.

Central Pacific Supply

2855 Kaihikapu Street (Mapunapuna District)
Honolulu, Hawaii 96819 • Phone 839-1952

MERIT AWARD

CANTERBURY PLACE
Boone & Associates



MERIT AWARD

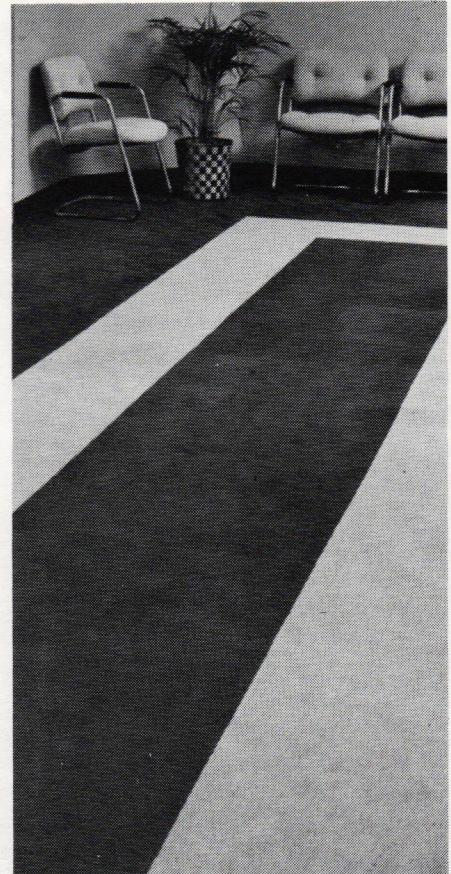
A SINGLE FAMILY RESIDENCE
ON HAWAII LOA RIDGE
Detweiler/Architects/Associates



FRANZEN

Commercialon[®] By J&J Industries, Inc.

Carpet Modules are a quick and easy solution to the open office system. J&J Industries offers a variety of textures and colors designed to coordinate and complement our broadloom carpets. If your installation requires patterned modules, our Colorloc[™] System provides this design flexibility. Whatever your soft flooring needs, we have the product—Commercialon[®].



Pacific Home Furnishings, Ltd.

98-735 KUAHAO PLACE, PEARL CITY, HAWAII 96782
TELEPHONE (808) 487-3881

Representing the Finest Carpet Mills in the Country.

THE WALL STREET JOURNAL REPORT

4 PM Sat
11 PM Sun



Via Satellite!
ON
ENTERTAINING



KIKU-TV

Allied BUILDERS

Teamwork. Our Motto. Our Method.



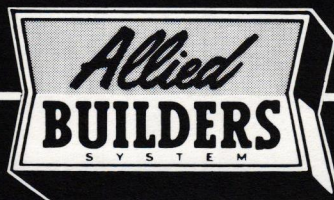
THE PROJECT: *David's Cookies of New York.* When DAVID'S brought their cookies to Hawaii, a fresh, kitchen-clean look was required. "It didn't take long to discover the excellent reputation of ALLIED BUILDERS," stated Randy Kaya, President of David's Cookies. ALLIED's performance impressed Kaya even more: "incidental obstacles

that occur during construction typically delay progress, but Allied expedited everything . . . no questions asked!" Particular concern in implementing the delicate cross patterned

formica and mirror wall design was relieved through a smooth execution. "It was Allied's attentiveness to detail and concern for each situation that resulted in a clean, precisely built structure."



THE TEAM: Leland Onekea, Architect of Leland Onekea & Partners; Mike Nakahara, President of Allied Builders; Randy Kaya, President of David's Cookies of New York.



We build our buildings just like we've built our reputation. On teamwork.

1717 Akahi Street • Honolulu, Hawaii 96819 • Telephone 845-6658

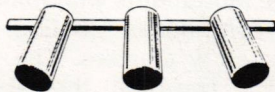
The First Annual Hawaii Architect Yearbook

Projects

A major purpose of the Hawaii Architect Yearbook is to give HS/AIA members a chance to see their projects published, thereby achieving three main goals:

- encouraging architects' pride in their work,
- strengthening the local AIA chapter,
- increasing the public's and design/construction community's awareness of local architects and architecture.

The Home of
**Lighting
Ideas**



We invite you
to visit out
spacious showroom
and let our
lighting specialists
assist you.

Mahalo,

Norma Gonzalez

1024 Mapunapuna St.
Ewa side of Gibson's

 **Lighting
Associates**

836-1446



HAWAII REAL ESTATE REPORTER

Particularly helpful to Realtors, Attorneys, Financial Advisers and others who need to know of significant legal and administrative decisions related to real estate in Hawaii.

Send for a free sample issue and decide for yourself if this new service isn't worth far more than its modest price. Only \$10 a month (payable annually).

Legal Publishing Hawaii, Inc./PO Box 27611/Hon. 96827

FREE Discover the Best! --
For a test cartridge
call MAP 254-5838

DOW CORNING® 790 Silicone Building Sealant

One-part, very low modulus, readily extrudes in any weather. Outstanding performance in building joints that experience extreme movement from +100 to -50 percent of original joint width.

DOW CORNING® 999 Silicone Glazing Sealant

One-part, high modulus, high performance, architectural grade. Superior adhesion provides good strength and permits joint movement up to ±25 percent of original joint width.

DOW CORNING® 795 Silicone Building Sealant

One-part, medium modulus, high performance. Performs well in building joints that experience joint movement up to ±50 percent of original joint width. Use it for:

- Sealing expansion and control joints in precast concrete panels, metal curtainwalls
- Nonstructural glazing systems
- Plastic glazing
- Perimeter sealing door and window framing and other metal building components

Manufacturers Agency Pacific



Wailea Elua is the second condominium village at Wailea, Maui, with 152 condominium apartments for use as second homes and, in some instances, as permanent residences.

On a site that slopes approximately 80 feet between access road and sea, the design problem was one of providing a quality environment with visual and audial privacy and a marine view from all living rooms and bedrooms where possible. Parking for approximately 200 cars is distributed throughout the site with, where the topography allows, garages under four clusters.

The project has been constructed in three increments with minor modifications made to unit design and mix between phases. Six floor plans in various combinations comprise the 25 two-story clusters. The units include one-bedroom, two-bath; two-bedroom, two-bath; three-bedroom, two-bath; and three-bedroom, three-bath, the latter being a townhouse.

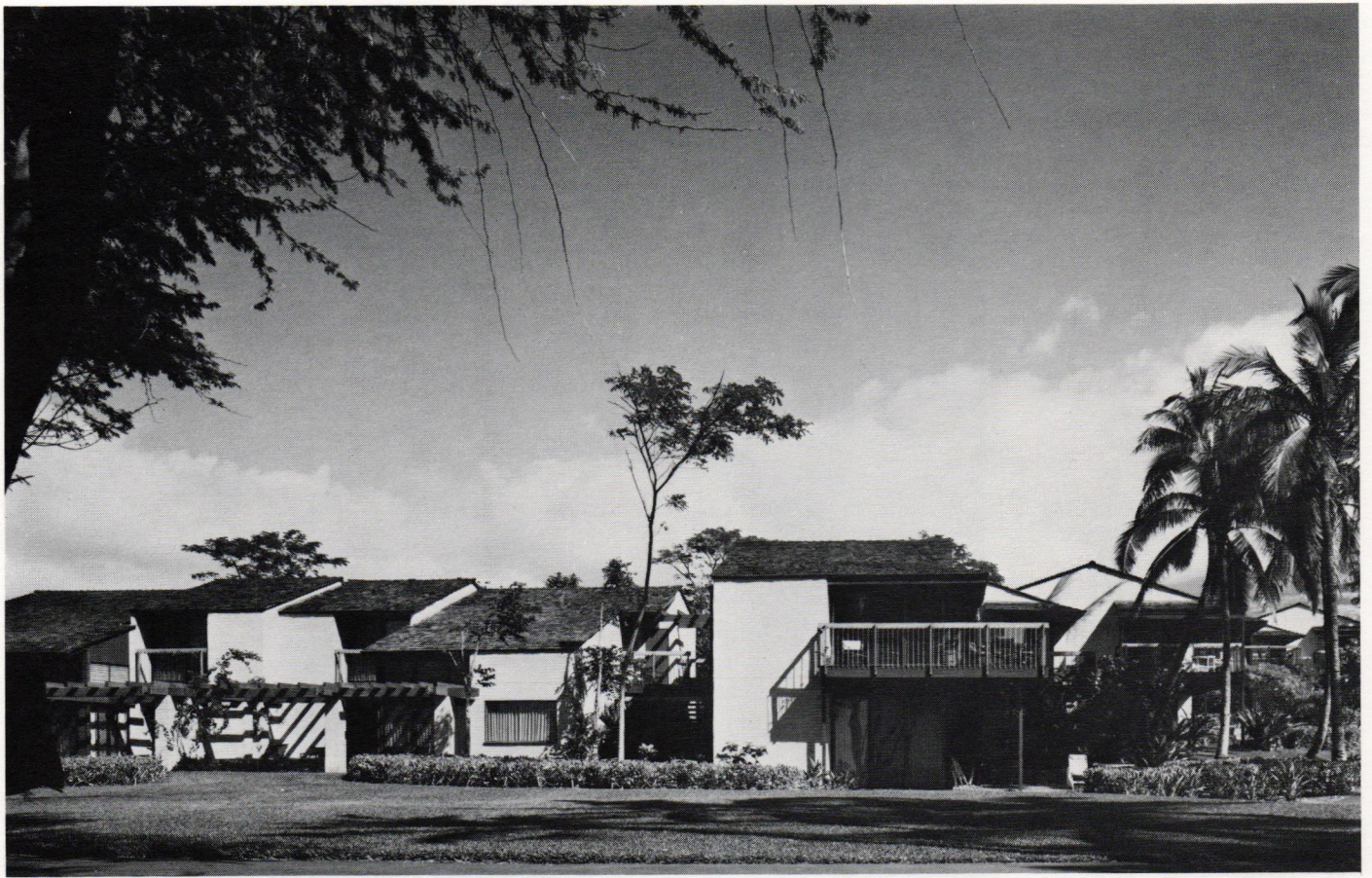
Construction is of wood-frame with shake roofing and walls of stucco and redwood siding. The project's design vernacular is one of clipped eaves at walls and with door and window openings indented to provide shade. Spray-on insulation and air conditioning ductwork is provided in all units with the buyer given the option at time of purchase to complete the air conditioning system. The natural ventilation/ceiling fan option is a viable one preferred by many buyers.

On-site amenities provided include two swimming pools with attendant locker, shower, toilet, BBQ, and entertaining facilities, plus a paddle tennis court and a putting green.

Owner:
Architect:
Civil Engineer:
Structural Engineers:

Mechanical Engineer:
Electrical Engineer:
Landscape Architect:
Contractor:
Photographer:

Wailea Development Company
Ossipoff, Snyder, Rowland and Goetz
Norman Saito
Shimazu, Shimabukuro, Fukuda, Matsumoto
and Richard M. Libbey
Ferris and Hamig
Douglas V. MacMahon
Walters, Kimura Associates
Rovens-Coastal
David Franzen





Craigside

Developer: ADC/CJA Joint Venture. Contractor: Charles Pankow Assoc. Design Architect: Norman Lacayo, AIA, Inc. Assoc. Architect: Walter Leong & Assoc., Inc. Interior Design: Pam Lacayo, Interior Design. Structural: Dimitrios Bratakos Assoc., Ltd. Mechanical: Frederick H. Kohloss & Assoc., Inc. Electrical: Charles B. Farrow, Inc. Civil: Sam O. Hirota, Inc. Soils: Ernest K. Hirata & Assoc., Inc. Landscape Architect: Hawaii Design Assoc.

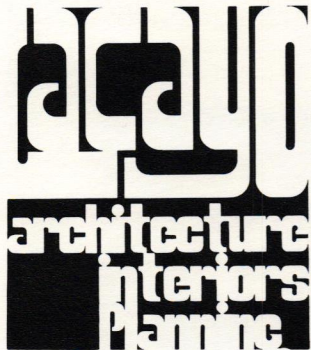
Honolulu Tower

Developer: CAP Development. Contractor: Charles Pankow Assoc. Design Architect: Norman Lacayo, AIA, Inc. Assoc. Architect: James K. Tsugawa, AIA & Assoc. Interior Design: Pam Lacayo, Interior Design. Structural: Dimitrios Bratakos Assoc., Ltd. Mechanical: Frederick H. Kohloss & Assoc., Inc. Electrical: Charles B. Farrow, Inc. Civil: Sam O. Hirota, Inc. Soils: Ernest K. Hirata & Assoc. Inc. Landscape Architect: Hawaii Design Assoc.

Hale Kaheka

Developer: Hale Kaheka Assoc. Contractor: Charles Pankow Assoc. Design Architect: Norman Lacayo, AIA, Inc. Assoc. Architect: James K. Tsugawa, AIA & Assoc. Interior Design: Pam Lacayo, Interior Design. Structural: Dimitrios Bratakos Assoc., Ltd. Mechanical: Syn-tech, Ltd. Electrical: Charles B. Farrow, Inc. Civil: Sam O. Hirota, Inc. Soils: Ernest K. Hirata & Assoc., Inc. Landscape Architect: Hawaii Design Assoc.

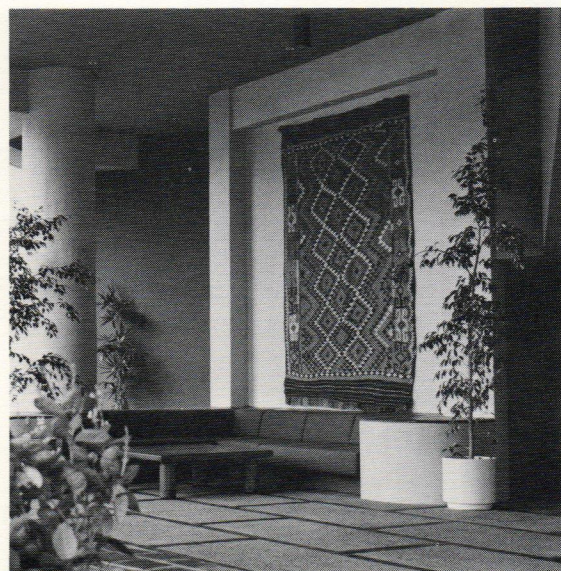
Craigside
Honolulu Tower
Hale Kaheka



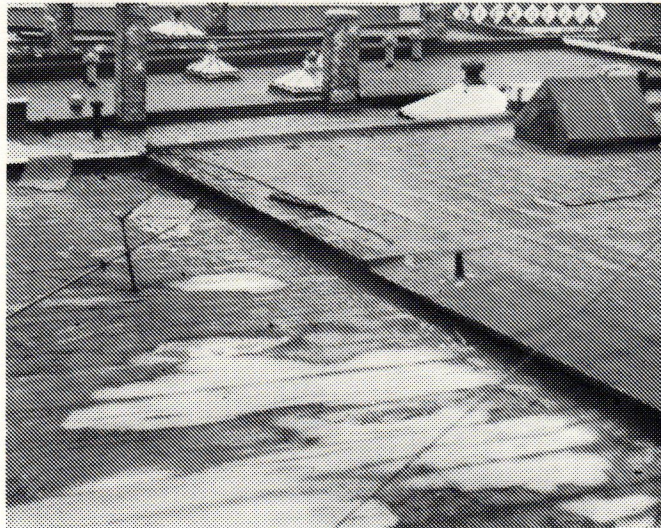
Norman Lacayo, AIA

The Nuuanu Craigside, Honolulu Tower, and Hale Kaheka were designed to create a desirable living alternative in high-rise condominiums. These buildings are polygons, built with a grid of curved and angled walls and round columns. The round columns are key features in the design and are dramatized by using them as pivotal points between vertical planes. The resulting uncubelike shapes furnish well and add a great deal to the interest of everyday "condo living." On all projects, common spaces such as lobbies, corridors, and recreation decks were carefully planned to create a character that complements the quality of the project with a cohesive designed atmosphere.

Working together as a design team of architects, developer/contractor, and engineers; the architectural design, construction techniques, and engineering requirements were coordinated to produce an aesthetically pleasing, functional, and economical product. Character features of the design such as the round columns and walls were studied with the slipform construction technique. Although these character features involved the expense of unique formwork, this was offset by the extensive use of the form and savings produced by the fact that round columns proved to be less expensive to produce and finish.



Next time you think of designing a conventional roof on your building, think again!



Standing water may penetrate conventional roof felts.



The MR-24 roof is designed to facilitate drainage.

Butler's MR-24 should be your weathertight solution for your next building design or reroof project.

The MR-24 standing seam roof system is a continuous, metal covering consisting of panels that are joined by a unique, patented seaming process for maximum weathertightness.

It comes with up to six inches of fiberglass blanket insulation. And with special thermal blocks added to those points where insulation is compressed.

Add this to your existing roof insulation and the result is a remarkably effective thermal barrier.

And on top of all this, it owns the highest Underwriter Laboratory rating for resistance to wind uplift.

The MR-24 roof is recognized as today's finest roofing system. To back that up, we offer strong warranty options.

In short, the MR-24 roof keeps nature's unwanted elements out, expensive heated and cooled air in, and is durable enough to last for years to come.

So, put your energy concerns—and your roof integrity concerns—to rest for years to come. With our MR-24 roof system.



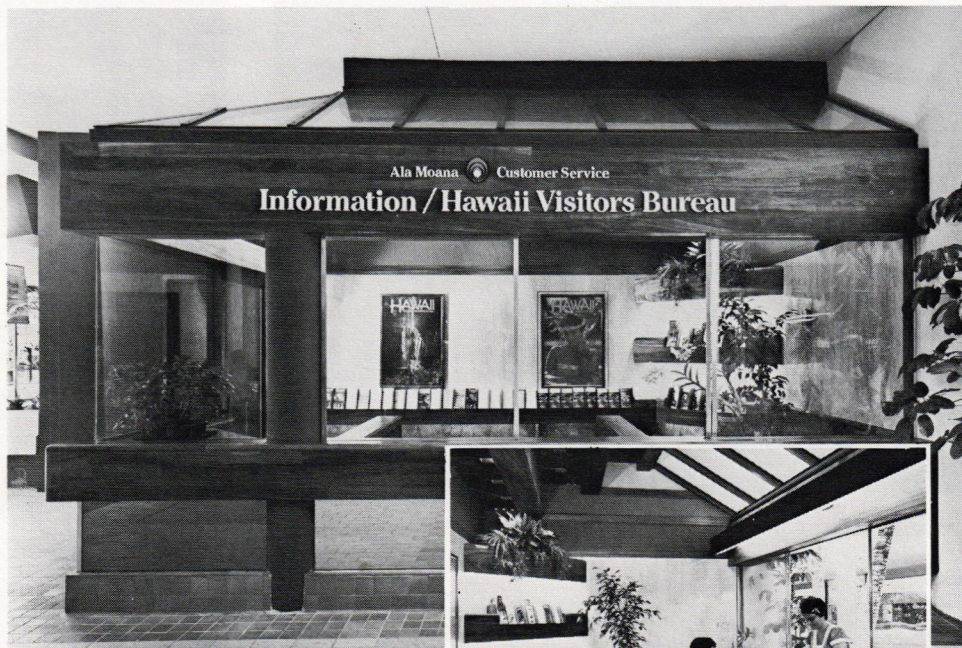
EXCLUSIVE DISTRIBUTOR FOR BUTLER BUILDINGS

For more information about the MR-24 roofing system, call Cindy Bachalo at 682-4536.



"BETTER BUILDINGS FOR HAWAII'S BUSINESS!"

91-313 Kauhi Street
Ewa Beach, Hawaii 96706
Phone: (808) 682-4536



Artistry in Koa . . . Welcoming Visitors In a Grand Manner.



This is what you expect a Hawaiian welcome to be. Warm, sincere and beckoning. And all this charm permeates the HVB Information Center at Ala Moana Center. If for nothing else, pay it a visit and capture the craftsmanship that went into making it a welcoming sight.

Designed by Leland Onekea & Partners, AIA, IMUA Builders Services brought this architectural blueprint to reality, and gave this information center a sense of attractive dependability visitors seek, through sheer quality.

Accentuating the aesthetic values and allure of Hawaii, the design is of native Hawaiian koa wood. For masterful craftsmanship, IMUA Builders was the architect's choice. This is due to IMUA Builders' reputation in adherence to time schedules, budget and finishing with incomparable artistry and attention to every detail.

The HVB Information Center is located next to the Center Stage at the foot of the escalator in Ala Moana Center . . . you're welcomed to visit another proud achievement of IMUA Builders Services, Ltd.

IMUA BUILDER SERVICES, LTD.

General Contractors

"Specialists in milling, laminating, finishing, and casework of distinctive quality."

96-1282 Waihona Street • Pearl City Industrial Park/Phone: 456-4241

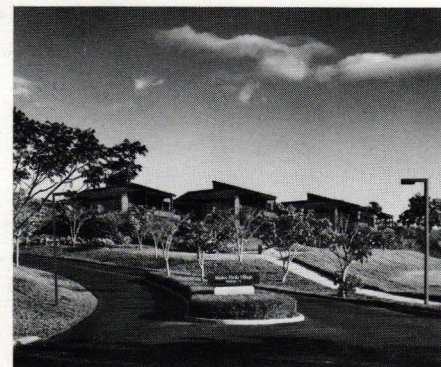
Johnson
Reese
Luersen
Lowrey

Wailea Ekolu Village Condominium

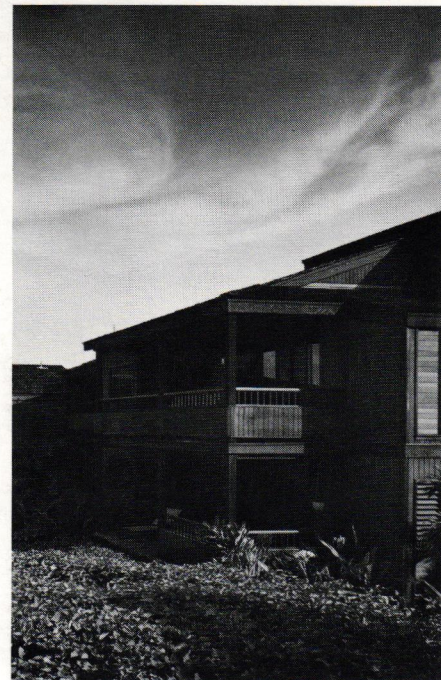
Wailea, Maui



Units along the golf course are placed to suggest the notion of the fairway continuing into the site.



Landscaping emphasizes special areas with ornamental plantings selected for color and fragrance.



Redwood and other natural materials blend with the character of Wailea.

Wailea Ekolu Village is a low-rise condominium development of 148 units carefully placed on a sloping site in Wailea Development Company's resort development on Maui. As the location selected for Wailea Ekolu does not have the benefit of beach frontage, the site design emphasizes ocean views for each unit as well as selected long-range views of Kahoolawe, Molokini, and the West Maui Mountains. The structures are unpretentious to avoid competition with the overall environmental character of Wailea.

The site is located along the 15th fairway of Wailea's blue golf course. Units along the golf course are placed so that the notion of the adjacent fairway penetrates the site. Also, the structures are consolidated to provide a greater amount of contiguous open space than would be possible with many individual structures.

Landscaping is prominent and covers approximately 69 percent of the 17.6-acre site. Landscape emphasis is placed on highlighting special areas such as unit entries, where ornamental plantings are used for color and fragrance.

Project:

Wailea Ekolu Village Condominium
Wailea, Maui

Client:

Wailea Development Company

Architect:

Johnson Reese Luersen Lowrey
Architects, Inc.
12 South King Street/Suite 202
Honolulu, Hawaii 96813

Structural Consultant:

Martin, Early & Bravo, Inc.

Mechanical Consultant:

Giovanni Chung & Associates,
Inc.

Electrical Consultant:

Bennett & Drane

Civil Consultant:

Austin, Tsutsumi & Associates,
Inc.

Landscape Consultant:

Walters, Kimura & Associates,
Inc.

General Contractor:

Rovens-Coastal Joint Venture

Completion Date:

June 1979

Photography:

Augie Salbosa



Site plan.

Bank of Hawaii Executive Offices

Financial Plaza of the Pacific



The lobby has warm tones of hardwood, fabric and tile accented with a Ruthadell Anderson weaving.

Bank of Hawaii's executive floors, requiring interior space planning and design after 13 years of use, now have a comfortable business work environment with an understated image.

This image is reinforced with the use of a subdued material and color palette. Existing walnut paneling is lightened by the introduction of white oak in the trim, furniture, and cabinet-work.

Individual work spaces are created by low custom fabric and hardwood partitions which provide acoustical and visual privacy. Existing interior offices are softened with fabric wall covering, selective lighting, and built-in wall cabinets and credenza.

Traffic patterns and work areas are defined by two distinct colors of carpet. Task and ambient lighting is provided for both energy efficiency and glare control.



Individual work space.



An understated work environment.



The Hasegawa Komuten Building

The CJS Group-Architects, Ltd.

820 Mililani Street, Honolulu
 Architect: The CJS Group-Architects, Ltd.
 Civil Engineer: Sam O. Hirota, Inc.
 Structural Engineer: Richard M. Libbey, Inc.
 Mechanical Engineers: Ferris & Hamig, Inc.
 Electrical Engineer: Bennett & Drane, Electrical

Landscape Architect: Phillips, Brandt, Reddick & Assoc., Inc.
 General Contractor: Pacific Construction Co., Ltd.
 Owner: Hasegawa Komuten (USA), Inc.
 Completion Date: 1981
 Photography: David Franzen

The Hasegawa Komuten Building has been recognized as one of the first major commercial buildings in Hawaii to adhere to new energy conservation legislation.

Located in the Hawaii Capital District of Downtown Honolulu, it merits further distinction in that it achieves both architectural and client goals within a framework of very stringent district design constraints.

The constraints that accompanied the site included a 100 foot height limitation, 50 percent of the site as required open space, and extensive front yard setbacks. A cost-effective return on the development mandated a building the size of which seemed impossible to achieve due to restrictions imposed on the site. The CJS Group, in an intensive problem solving session with the Department of

Land Utilization, evolved a scheme in which the building cantilevers out over the required open space, satisfying the regulatory constraints while achieving enough floor area for economic feasibility.

The Hasegawa Komuten building was the recipient of a 1982 Design Award from the Hawaii Society, American Institute of Architects.



Kaanapali Shores

100 Kaanapali Shores Place, Lahaina, Maui 96761

Completion Date: 1981

Client: Ainalanikai Corporation

Architect: Architects Hawaii, Ltd.

Civil Engineer: Austin, Tsutsumi & Associates

Mechanical Engineer: Ferris & Hamig Inc.

Structural Engineer: Richard M. Libbey Inc.

Electrical Engineer: Bennett & Drane

Landscape: Hawaii Design Association, Inc.

Soils: Harding Lawson Associates

Interior Design: Architects Hawaii, Ltd.

Graphic Design: Architects Hawaii, Ltd.

General Contractor: Pacific Construction

Kaanapali Shores Lahaina, Maui

for
Ainalanikai
Corporation

Kaanapali Shores, completed in 1981, is a 463-unit hotel condominium located on approximately 10 acres of beachfront property. The building includes a combination of 162 two bedroom units, 251 one bedroom units and 50 studio units. Each apartment is angled to provide a view of the beautiful Kaanapali oceanfront. Concrete and glass are the primary materials used.

The lobby, hallways and common areas of the hotel feature original artwork by eight of Hawaii's fine artists including Pegge Hopper, Mamoru Sato, John Wisnosky and Randy Pascua. A landscaped courtyard leads to the beach club and swimming pool.

ARCHITECTS HAWAII LTD.

Architecture, Planning
Interior/Graphic Design

Suite 300
Pacific Trade Center
190 South King Street
Honolulu, Hawaii 96813



Atelier Architect: Wesley M. Yoshikawa, AIA



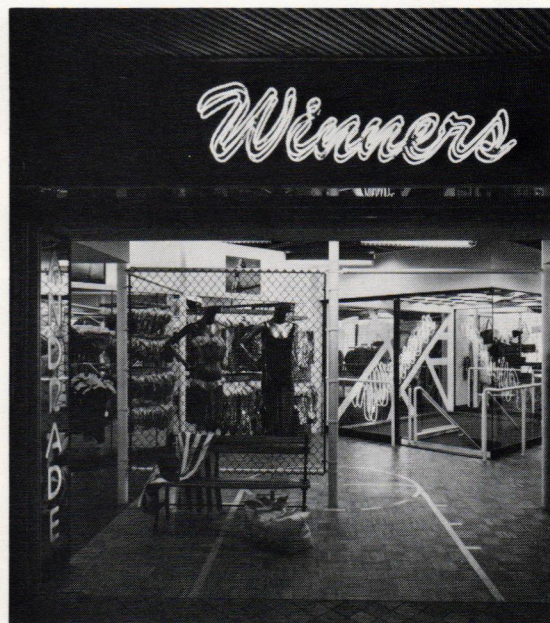
Friendship Store

Project Name: Friendship Store
China antiques and commercial projects
Client: Friendship Distributors, Inc.
Consultants: Bennett & Drane, Electrical
Randolph H. Murayama, Mechanical
Contractor: JW Inc.
Photos: David Franzen



Jewels by Andrade

Project Name: Jewels by Andrade
 Resort Jewelry Shop
 Client: Andrade & Co., Ltd.
 Waikoloa, Sheraton
 Waikoloa, Kohala, Hawaii
 Consultants: Bennett & Drane, Electrical
 Randolph H. Murayama, Mechanical
 Contractors: JW Inc.
 Photos: David Franzen



Winners

Project Name: Winners
 Retail shop with emphasis on sportswear
 Client: Andrade & Co., Ltd.
 Royal Hawaiian Shopping Center
 Waikiki, Oahu, Hawaii
 Consultants: Bennett & Drane, Electrical
 Contractor: S&M Sakamoto, General Contractor
 Completion Date: 1981
 Photos: David Franzen



Atelier Architect: Wesley M. Yoshikawa, AIA

**There are times when a beeper
should be seen and not heard.**



Silent paging, when a beeper isn't called for. Hawaiian Telephone introduces the pager that's as discreet as it is technologically advanced. The GTE Digital Pager. At a conference, client meeting, or business lunch, the GTE Digital Pager will alert you to a message without making a bothersome noise. Rather, it will flash a silent display of the number to be called. This feature eliminates the need for an extra call to find out who's calling you.

And a long, strong beep when it is. Of course, the GTE Digital Pager can beep when you want it to. Just tap a button and it goes from silent mode to sound.

More features that meet the eye. Remember we said the GTE Digital Pager was advanced? Here's what we mean. The visual display can show you messages of up to 24 characters. So you can receive numbers with area codes, extension numbers and personal codes. (And a visual message won't be lost in background noise the way a voice signal might.) The GTE Digital Pager's memory stores your last two messages. So if you forget a number, it won't. It will also show you when it's battery is getting low, while there's still plenty of time to get another.

All this costs just a few dollars a month more than a tone and voice beeper. Come down to your nearby Phone Mart, or call 537-7111, and learn how we've turned a new page in modern communications.

HAWAIIAN TELEPHONE
GTE

Project Name: Kahi Mohala, A Brown Schools Psychiatric Hospital. Near Waipahu, 91-2301 Fort Weaver Road, Ewa Beach.

Description: An 88-bed private psychiatric hospital, consisting of five separate one-story buildings in a campus-like setting on 14.5 acres. Each patient building module accommodates 16 patient bedrooms housing 32 patients.

The design solution takes maximum possible advantage of totally open spaces, with patient's day rooms stretching unimpeded into lushly landscaped interior garden courts. Glass barriers seven feet high occur only where necessary for patient security, with spaces above the glass being open to the trade winds. Each of the five buildings typically rises to a jalousied clerestory some 18 feet above the tiled floor. Exposed heavy-timber framing throughout is supported on load-bearing, split-face cement masonry units left unfinished to expose the special aggregate color.

Six-foot overhangs deeply shade all buildings, with 32-inch-diameter white-painted concrete columns providing a rhythmical accent to each structure.

Completion Date: October, 1983.

Owner: Healthcare International, Inc., Austin, Texas.

Associated Architects: Harwood K. Smith & Partners, Dallas, and Robert H. Hartman—Architect—AIA, Kailua.

Project Team: Civil—Gray, Hong & Associates. Structural—Shigemura, Yamamoto, Lau & Associates. Mechanical—Syntech, Ltd. Electrical—Bennett & Drane. Soils—Fewell Geotechnical Engineering. Landscape—Hawaii Design Associates. Interior Design—Designone Group. Graphics—Designfocus International. Food Service—George Matsumoto & Associates.

General Contractor: Harvis Construction, Inc.

Photography: David Franzen.



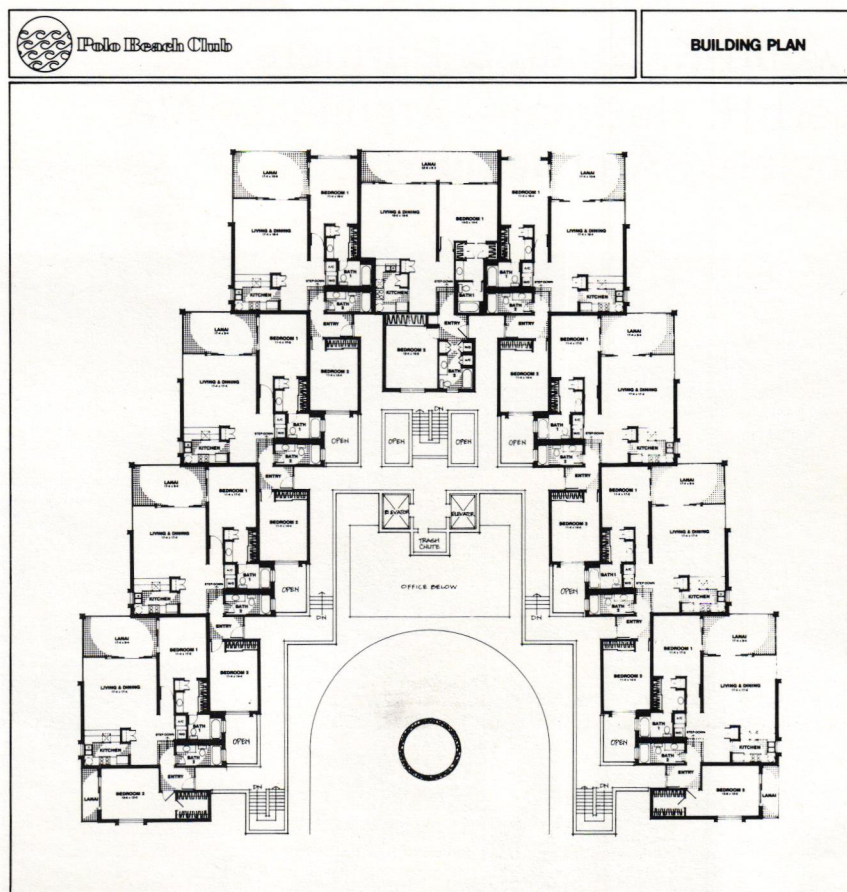
Kahi Mohala A Brown Schools Psychiatric Hospital

Harwood K. Smith & Partners
Robert H. Hartman—Architect—AIA
Associated Architects

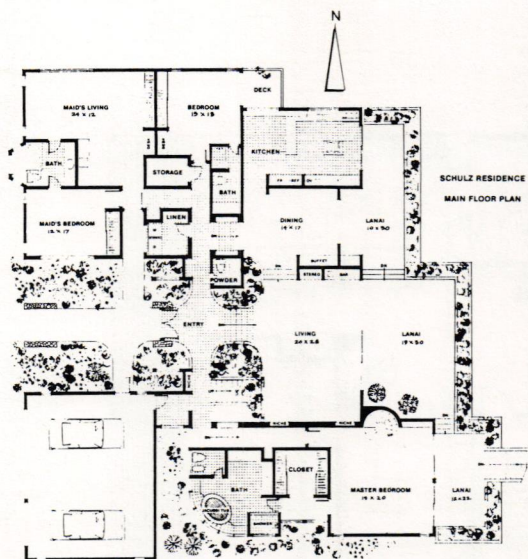




The Polo Beach Club Uwe H.H. Schulz and Associates, Inc.



The Polo Beach Club is located on a two-acre site, south of Wailea. Zoned for six stories, the "Open Space Bonus" was used to increase the height to eight stories. This was accomplished by placing 85 percent of the parking underground in a totally covered and planted parking structure. The density was maximized with 71 1,400-square-foot, two-bedroom, two-bath units. All of the units have an ocean view from both living room and master bedroom. To emphasize the spaciousness of the units, the living room steps down 12 inches from the entry hall level in all apartments.

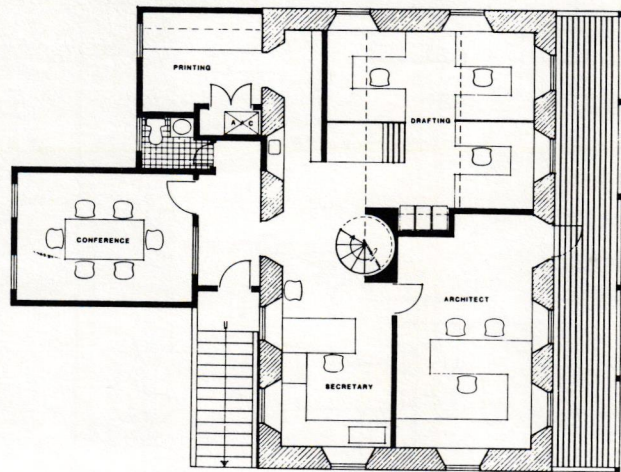
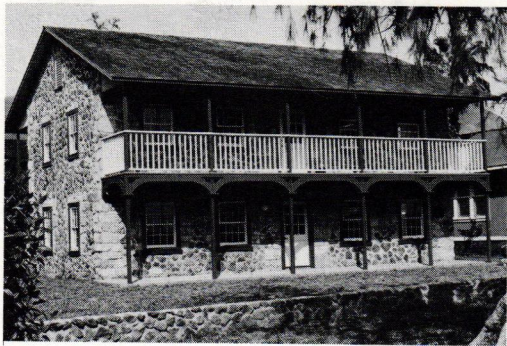


Schulz Residence

This custom home is set on a very steep ocean-front lot, which contains a partially collapsed lava tube in the middle. The design criteria were to create a Hawaiian indoor/outdoor living area without the benefit of a yard. The different living spaces flow into each other, de-

fined only by level changes or indoor planters. The continuous lanai stretches the full width of the house and is defined by its different configurations to its uses.





SECOND FLOOR

Seamen's Hospital

Uwe H.H. Schulz and Associates, Inc.

The restoration of the historic Seamen's Hospital was undertaken in 1981. This building is one of the oldest still existing structures in the State of Hawaii, with a very interesting history. The restoration was approved by the Department of Natural Resources and executed following the guidelines set forth in the archaeological study on this building by Frost and Frost.



HAWAII ARCHITECT

Services Directory

ROBERT ENGLEKIRK

CONSULTING STRUCTURAL ENGINEERS, INC.

ENGLEKIRK & HART

CONSULTING ENGINEERS, INC.



Dynamic Earthquake Analysis
Wind Tunnel Studies • Rehabilitation
1314 S. King St., Ste. 714, Hon., HI. 96814
(808) 521-6958
California • Hawaii • Washington • Italy



MOISTURE SURVEYS

We locate moisture within structural materials non-destructively, using the nuclear method. Helps you solve moisture related problems in flat roofs, concrete decks, and lanais. For information, call 621-8892.

GAMMA CORPORATION
Wahiawa, Hawaii

AWNINGS

Canopies
Tarpaulins



CUSTOM DESIGNED
Residential • Commercial
Call for Estimates

ISLAND AWNING SHOP, INC.

Since 1933

2019 Kahai St.

845-7119

KOA Showroom

- **KOA LUMBER**—
All furniture grade and dried CORRECTLY here locally.
- **CONTRACT MILLING**—
To your specifications

WE'RE MORE THAN FURNITURE!

834-1003

2722 Wai Wai Loop

YSI ENERGY SYSTEMS

YOUR **ONE CALL**
for

**ALL RESIDENTIAL
ENERGY SYSTEMS**

System Design—Project Interface

945-7884

641 Keeaumoku St., Suite 5,
Honolulu, Hawaii 96814



GLAZING CONTRACTING

955-2231

Lic. No. C-7453

KALU GLASS

herman miller

OFFICE, INDUSTRIAL and
HEALTHCARE SYSTEMS

**medical & business
interiors, inc.**

839-2791

550 Paiea St., Honolulu, HI.

KATSUBE CABINET & FIXTURE

WE WORK FROM
YOUR DESIGNS AND
SPECIFICATIONS
TO ENHANCE YOUR DECOR.

512 Ala Moana
corner Punchbowl

538-6212
Lic. No. C9295

CERAMIC TILE

Exclusive Distributors



Commercial • Residential
487-9449



WORLD TILE, LTD.

SHOWROOM/WAREHOUSE 99-1093 IWAENA STREET



CW ASSOCIATES, INC., dba
GEOLABS-HAWAII

Geology, Soils and
Foundation Engineering
GUAM • HONOLULU

2006 Kalihi Street
Honolulu, HI 96819

(808) 841-5064

STEEL STRUCTURES OF THE PACIFIC, LTD.

CECO/ANDERSEN

Building Systems
STILE-Steel Roofing
with the look of tile.

682-5657

91-313 A Kauh St.

TM STORE FIXTURES STORE PLANNING

A Subsidiary of AMC, Inc.

- MERCHANDISE LAYOUT
- DESIGN
- FIXTURES
- TURN-KEY SERVICE

526-0623
570 Auahi St.
Honolulu, HI 96813

Beautiful Gardens Pacifica



QUALITY
LANDSCAPE
IMPROVEMENTS

JOHN RUSSELL 808/732-3628

Member-Hawaii Guild of Professional Gardeners
& Hawaii Association of Nurserymen.

MK ENGINEERS, LTD.

ELECTRICAL ENGINEERS

900 Fort Street
Suite 1630
Honolulu, Hawaii 96813
523-0973

COMPLETE BLUEPRINT SERVICE



- Architects & Engineers Supplies
- Clearprint, Arkwright & Teledyne
Drafting Media

The Blue Print Company

1148 Bethel

536-6148

Heath/Zenith Computer Systems

**H/Z-100 16-bit Computer with
Software Solutions including
SPREADSHEET/PLANNER
for Planners, Engineers
and Business Owners . . .**

Heathkit Electronic Center
Mon.-Fri. 10am-7pm • Sat. 10-5

Times Sq. Shopping Ctr., Aiea **487-0029**

No Need to Dream . .



MARBLE HALLS FOR REAL AT DOWNTOWN'S BISHOP SQUARE

ARCHITECTS: Chapman Cobeen Desai & Sakata, Inc.

GENERAL CONTRACTORS: Pacific Construction Co.

OWNER & DEVELOPER: Northwestern Mutual Life Insurance Company of Milwaukee

MANAGEMENT: Bishop Square Management, Inc.

Come in. Enjoy the beauty of genuine marble in Bishop Square's Pauahi Tower and throughout. That's the friendly invitation of Hawaii's newest, beautiful business building complex and park on Bishop Street.

Marble abounds . . . installed by our own craftsmen here who are a part of the Hawaii Ceramic Tile, Marble & Terrazzo Industry Promotion Program.

Genuine marble walls outside . . . genuine marble floors and walls inside . . . beauty all around.

Northwestern Mutual Life Insurance Company of Milwaukee has well demonstrated its belief in quality building for Hawaii at Bishop Square. Beauty—built to last.

Hawaii's Ceramic Tile, Marble & Terrazzo people salute new Bishop Square.

HAWAII CERAMIC TILE, MARBLE & TERRAZZO PROMOTION PROGRAM

615 Piikoi, Suite 804, Honolulu, Hawaii 96814: Attn: John P. Brack

Tel. 526-0467. Ask for "Tile"

Contact anyone of these Promotion Program participants:

A-1 Tile Corp. 845-9945
Allied Floor Corp. 847-0288
Atlas Tile Inc. 839-7403
Bob Pezzani Ceramic Tile 261-1580
Classic Tile Corp. 841-6893
Leo Cecchetto, Inc. 848-2428
Hawaii Tile and Marble 839-5102
Honolulu Roofing Co., Ltd. 941-4451
S. Kunishige Tile 734-3340
Logan Tile Co. 262-5724
Nan-Cor Tile Company 488-5591
Pacific Terrazzo & Tile Corp. 671-4056
Pacific Tile Co., Inc. 841-8534
Tidy Tile 456-5914
Venture Marble, Inc. 847-2105

W. F. Pence, Kailua-Kona 324-1500
Wichert Tile Ltd. 955-6631

All Ceramic Tile Contractors listed here are licensed by the state. Their installations of Ceramic Tile, Marble, Terrazzo and related products are by skilled union craftsmen, approved as professionals in their trade by International Union of Bricklayers and Allied Craftsmen, Local No. 1, Hawaii. Before you sign, ask these questions: Is your tile contractor licensed? Is your work to be performed by union labor? Be sure!

Building? Remodeling? Redecorating? Ask your architect, designer or builder about the beauties and values of Ceramic Tile.



**Ceramic Tile, Marble
& Terrazzo
Belong in Hawaii**