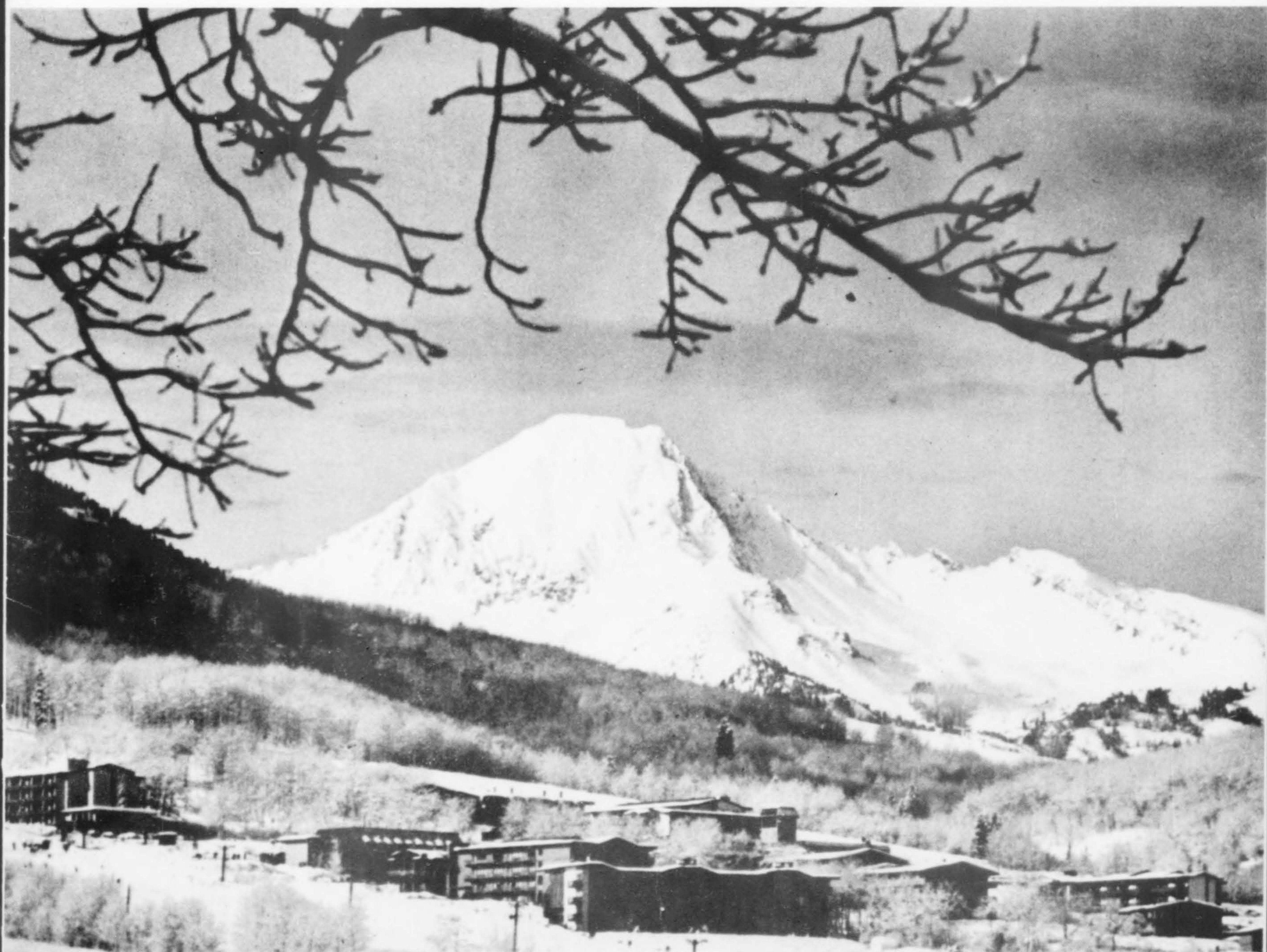


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JUNE 1968





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Architecture/West

JUNE 1968

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A/W News Highlights

Topics

Annual Architectural Tour of Japan Set for October

The 15th annual ARCHITECTURE AND GARDENS TOUR of Japan, is scheduled to leave by air from Los Angeles on October 7, 1968. Pasadena architect Kenneth M. Nishimoto, tour director, has listed an optional three-day extension to Hong Kong and, for the first time, an extension to Bangkok, to the 24-day Japanese tour.

Visits will be made to buildings of architectural significance and gardens of renown, both modern and traditional. The Imperial Household Agency has issued a permit, especially for the architects, to visit the Katsura Imperial Villa in Kyoto. Information on the tour may be obtained from Kenneth Nishimoto, AIA, 263 South Los Robles Ave., Pasadena, Calif. 91106.

Beverly Hills Architect Cited by Republic of Panama



The Order of Balboa, highest award of merit of the Republic of Panama, has been bestowed upon S. CHARLES LEE, Beverly Hills architect, being congratulated in the above photo by Mrs. Olivia de Anguizola, consul general for Panama. The award was made in recognition of the many months Lee spent as a non-paid private consultant in Panama instructing the Panamanians in planning, financing, building and operating at a profit industrial complexes, import and export centers, and in constructing low-cost housing and schools.

In addition to his role as architect, Lee is an industrial planner, designer, builder and developer and is presently president of the Beverly Hills-based Lee & Kieter Development Company.

Victor Gruen Foundation Formed for Environment Aid

VICTOR GRUEN, FAIA, urban planner and senior partner of Victor Gruen Associates, has formed a new foundation to support research and other efforts aimed at improving the human environment. Specific activities in which the Victor Gruen Foundation for Environmental Planning expects to engage include:

- (1) the collection and organization of research materials into a library;
- (2) the sponsoring and arranging of conferences and seminars of multi-disciplined scholars;
- (3) the sponsorship of specific research and study projects including financial assistance, use of the foundation's research materials and other assistance;
- (4) publication and dissemination of research, studies and reports done by or under the aegis of the foundation and
- (5) it is anticipated that some activities would be accomplished or furthered by grants or scholarships.

The foundation will be headquartered in Los Angeles.

International Design Tour of Europe Planned for 1969

PLANS FOR a second study tour of international design in Europe for 1969 have been announced by Richard D. Roselle, NSID, Seattle industrial and interior design consultant. The second biennial Northwest Study Tour of International Design is planned for college graduates of that year in architecture, interior design and industrial design, and for young professionals in those fields.

The month-long itinerary from mid-June to mid-July from both New York and Seattle includes visits to design offices, manufacturing plants, craft centers, museums and national design landmarks. Visits with leading interior designers, industrial designers and architects are also scheduled. Moscow and Leningrad, U.S.S.R., have been added to the schedule which also includes Helsinki, Stockholm, Copenhagen, Amsterdam and Paris.

Tour arrangements are being made by Sabena Belgian World Airlines and Bendel International of Seattle. The group will be limited to 33 members. Further information is available from Richard Roselle, White-Henry-Stuart Building, Seattle.

Chinatown's Tallest

THE NEW China Trade Center, is the tallest building in San Francisco's Chinatown. Located on Grant Avenue, facing Portsmouth Square, it is a blend of traditional Oriental styling and contemporary concrete structuring. The



six-story structure is basically a vertical shopping and commercial complex with the two top floors occupied by the Empress Restaurant, seating 1,000. The building was designed, engineered and constructed by Associated Construction & Engineering Company with Chan/Rader & Associates as consulting architects. (March 1966 A/W, Job-of-the-Month)

Joint Venture Commissioned to Plan San Paolo's Future

A JOINT venture of American and Brazilian firms has been commissioned to undertake what is believed to be the largest municipal planning assignment ever awarded: the plan for the growth of Sao Paulo, Brazil, to the year 2000.

Principal firms in the joint venture are LEO A. DALY COMPANY/Planning, Architecture, Engineering, headquartered in Omaha, Nebraska; ASPLAN, economic and comprehensive planning consultants of Sao Paulo; MONTREAL, engineering transportation and regional development planning firm of Sao Paulo and Rio de Janeiro; and WILBUR SMITH & ASSOCIATES, Columbia, South Carolina, specialists in traffic and transportation.

Sao Paulo is recognized as the fastest growing city in the world. It is the largest city in South America.

Hummel Named California State Architect

FRED E. HUMMEL, Ventura architect, has been named California state architect, succeeding Carl McElvy who left the post on May 1 to return to private practice. Hummel, 41, is senior partner in the firm of Hummel, Rasmussen & Love, a firm he founded in 1957. He has been active in AIA chapter affairs; served as executive director of the California Council, AIA.

Two Western AIA Chapters Among Slide Show Winners

THE AMERICAN Institute of Architects has chosen two Western AIA chapters and a southwest chapter, Houston, as winners in its nationwide chapter slide show competition. Participants were required to interpret concerns and activities of architects in American cities.

Chosen from 25 chapter entries were: "California—Three Images", "Whither Tacoma?" and Houston's "Billboards, Limited!". Receiving special mention were the Portland chapter's "Urban Projection" and the Seattle chapter's "What is so Great About Seattle?"

Jurors were Millard E. Gooch, AIA, chairman, Woodland Hills, California; Kenneth W. Brooks, FAIA, Spokane; Harold Spitznagel, FAIA, Sioux Falls.

Consortium Names Director

THE BOARD of directors of the San Francisco Consortium has named Alvin I. Fine, professor of humanities, San Francisco State College, as its executive director. The Consortium is an association representing the five major in-city institutions of higher education, for a "joint attack" on the problems of urban environment. Organized last year, it is financed by the San Francisco Foundation.

Two Builders Selected for Redwood Shores Initial Housing

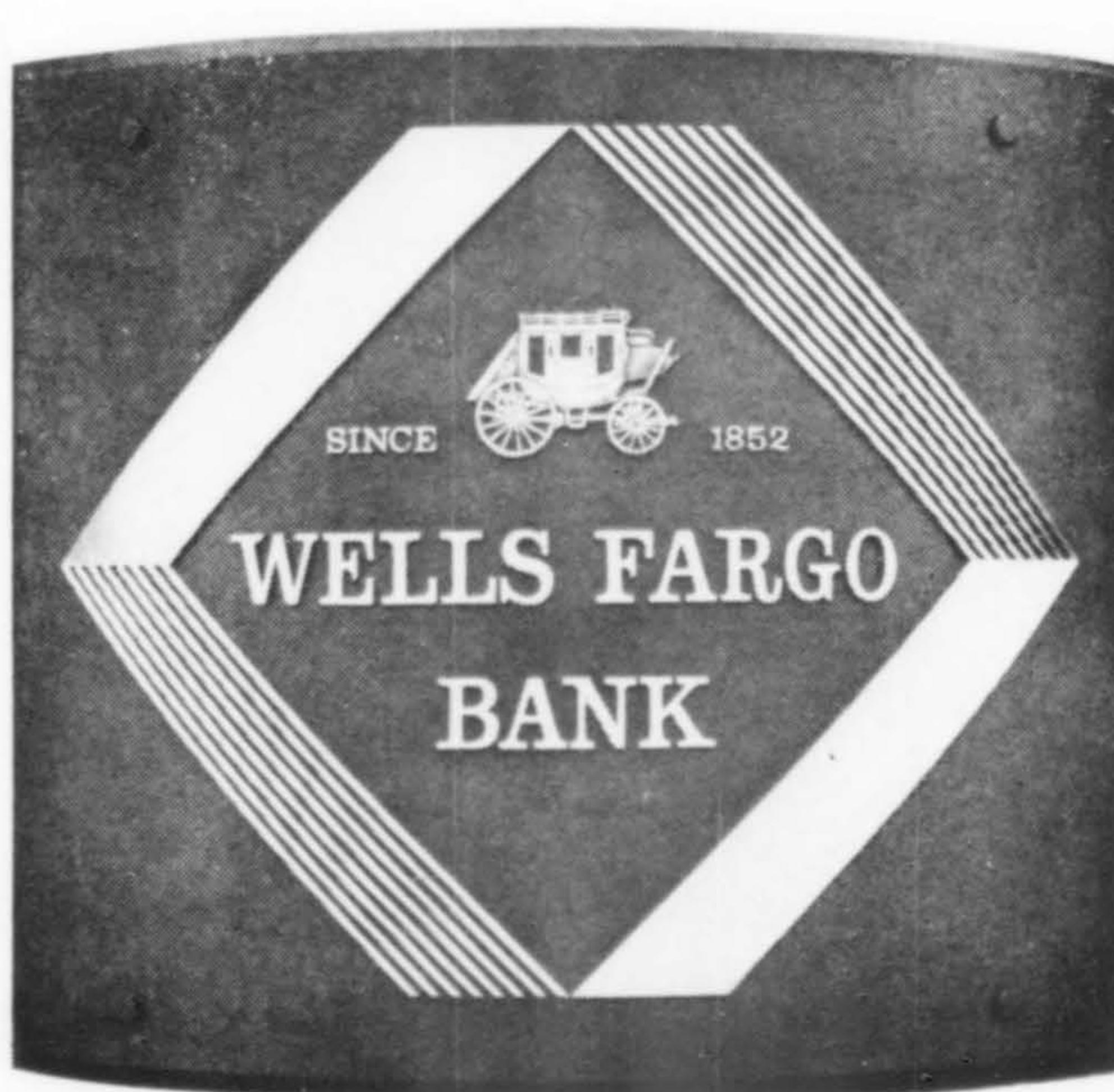
AMERICAN HOUSING GUILD of Burlingame and William Lyons Homes (formerly Luxury Homes, Inc.) of Anaheim have been selected to build the first residences in Redwood Shores, the \$625 million urban complex being developed at Redwood City, California by Leslie Properties, Inc. The initial homes in the 4400-acre project will be built in a 53-acre unit containing 157 single family detached homes and 40 townhouses, at a value estimated at more than \$5.5 million. This first unit will have a six-and-one-half acre park providing beachfront access to a three-mile lagoon. As planned, the development will ultimately provide homes for 60,000.

Welton Becket Fellowship Awarded USC Student

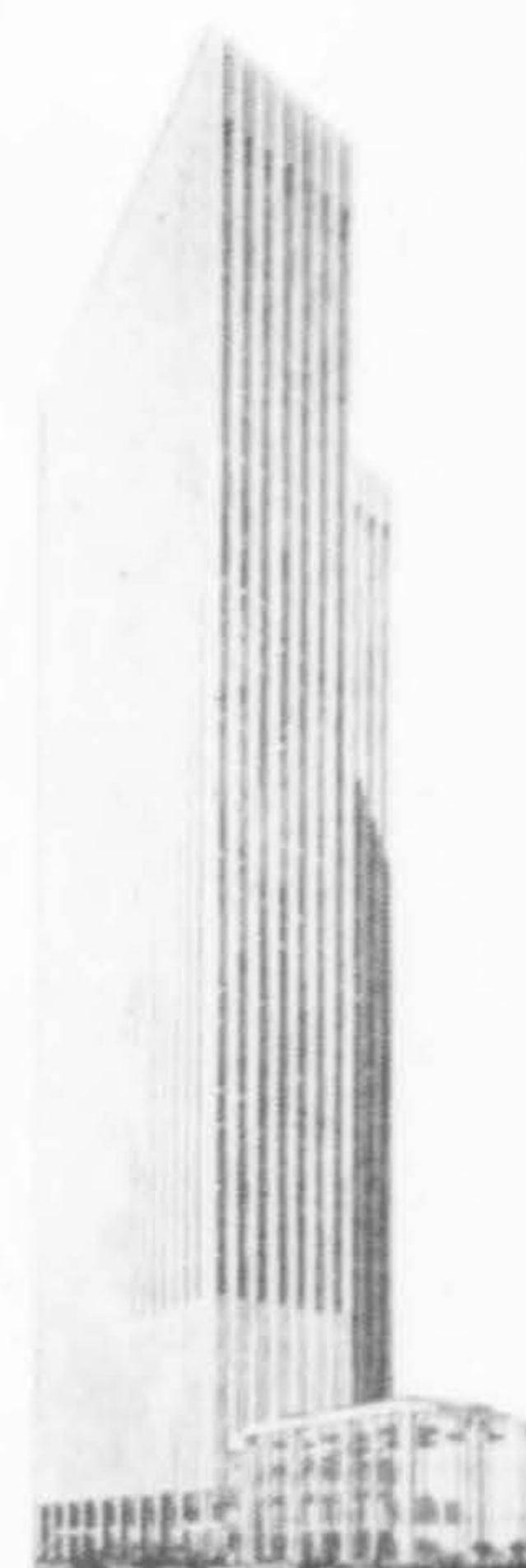


The 15th annual WELTON BECKET and Associates Fellowship in Architecture has been awarded to THOMAS M. MAYNE, 24, a fifth-year architectural student at the University of Southern California. The Fellowship provides fifth-year tuition and educational expenses for an outstanding architectural student at USC who has completed his fourth year. Participating in the presentation were, from left: Dr. Samuel T. Hurst, FAIA, dean of USC's School of Architecture; Thomas Mayne; Welton Becket, FAIA, and Maynard Woodward, FAIA, director of design for the Becket firm.

The award was based on work done at USC, the expression of his work and how it was articulated in his drawings.



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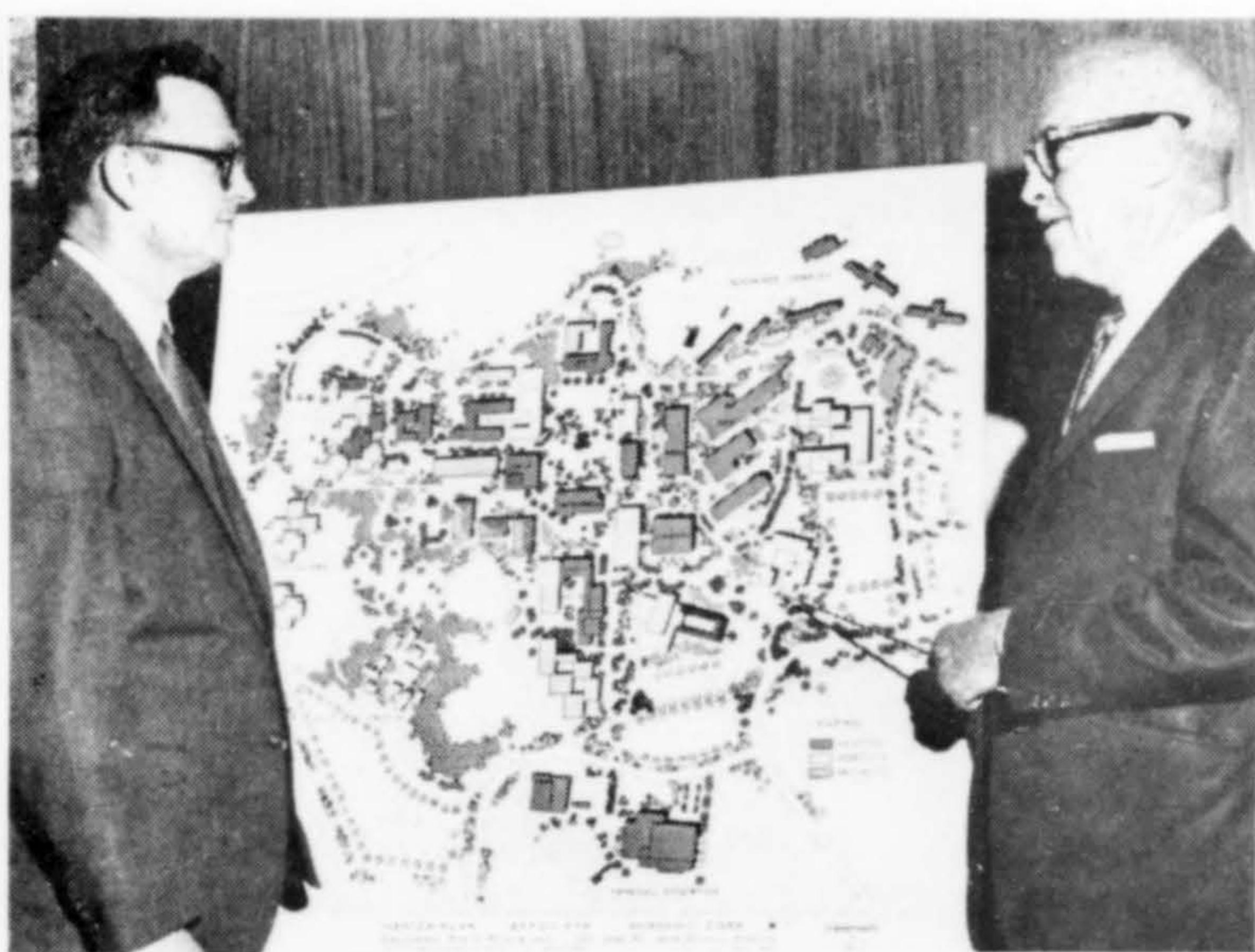
Court Rules on BART's Ashby Place Station

FOLLOWING a seven-week trial, a superior court judge has ruled that the Bay Area Rapid Transit District must place Berkeley's Ashby Place station completely underground. Judge Robert L. Bostick, in handing down the decision, said that Berkeley voters passed a \$20.5 million bond issue in 1966 believing that BART would build a complete subway system. BART officials, already plagued by a \$144 million deficit in the system, say that it will cost \$1.5 to \$2.3 million and delay construction from eight to 10 months to put the station underground. Five Berkeley taxpayers contended that the 700-ft. long roof planned for the station along Adeline street emerges out of the ground "like a coffin slowly rising" and creates a barrier dividing the South Berkeley area. T. Y. Lin, professor of civil engineering at the University of California, testified during the trial that changes could be made for \$400,000, charging that the station design is "basically a problem of attitude." BART must stand costs of the trial, exclusive of attorney's fees for taxpayers.

San Francisco Pledges Redevelopment Tax Funds

SAN FRANCISCO's annual progress report on housing and redevelopment has been recommended for approval which will remove threatened hold-up of millions in Federal dollars. The city's Board of Supervisors has also taken an unusual position in pledging to use increased taxes paid on land after its redevelopment to aid people dislocated by such projects. San Francisco now becomes the second city in the United States to pledge such aid. Tax increments from the Golden Gateway redevelopment project now amount to nearly \$500,000 a year while that from the city's first two projects exceed \$1,000,000 per year.

Revised Master Plan at Cal Poly



A REVISED master plan for California State Polytechnic College, Pomona, proposes an estimated \$111 million in additional facilities and equipment by 1996, when enrollment is expected to reach 20,000. Discussing the master plan above are (at right) Henry L. Wright, FAIA, of the firm of Kistner, Wright & Wright, consulting architect, and Dr. Robert G. Bonde, executive dean of planning and development at Cal Poly.

Architects Commissioned for Airport Expansion

ARCHITECTS John Carl Warnecke & Associates, San Francisco, and Dreyfuss & Blackford, Sacramento and San Francisco, have been awarded a \$2.6 million architectural fee by the Public Utilities Commission for their design of the first phase of expansion of the San Francisco International Airport. The two firms made the overall expansion design last year (at a fee of \$155,000) for the proposed \$44.6 million program, expected to take three years to complete.

\$20 Million Mutual Benefit Life Building Started

CONSTRUCTION has started on a 32-story office building complex on Wilshire Boulevard, Los Angeles, for the Mutual Benefit Life Insurance Company. Located directly opposite the Los Angeles County Museum of Art, the project, estimated to cost \$20 million, is planned for completion June 1, 1970. A central tower will be flanked by two 2-story satellite structures rising from a landscaped plaza. White columns of precast concrete will create a contrast with the window-wall of black anodized aluminum and gray solar glass. Each satellite structure will be connected to the tower by a bridge at the second level. On the plaza level, the building will be recessed so that columns will form an open colonnade and sculpture court around a core of black bouquet canyon stone. The project was designed by William L. Pereira & Associates, who planned the museum. Gin D. Wong, FAIA, is partner-in-charge; Reuben Fitzgerald, project architect. Haas & Haynie Corp. is general contractor.



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Forest Product Firms Involved in Development

TWO INTERNATIONAL forest products firms have announced plans for the residential development and urban renewal field. Weyerhaeuser joins Brown & Kauffmann, Inc., California building firm, in development of an \$18 million residential community at Los Gatos, California. The 106-acre site is named Rinconada Hills. Boise Cascade Corporation has been named to develop the West Beach area of Long Beach, California in the initial start of a \$50 million urban renewal project. The announcement was made by the Long Beach Redevelopment Agency. The eight-square-block area, developed without federal funds, will be started late this year.

London Bridge Finds Home in Arizona



LONDON BRIDGE has found a new home. Purchased for \$2.46 million by the McCulloch Oil Corporation of California, primary planner and developer of Lake Havasu City, Arizona, the bridge will be rebuilt across a mile-long scenic waterway to be created across the peninsula at the four-year development. Reconstruction of the bridge and building of the waterway is expected to require three years. The area around the bridge will be developed as an international resort center with hotels, restaurants and shops.

Hawaii Construction Outlined

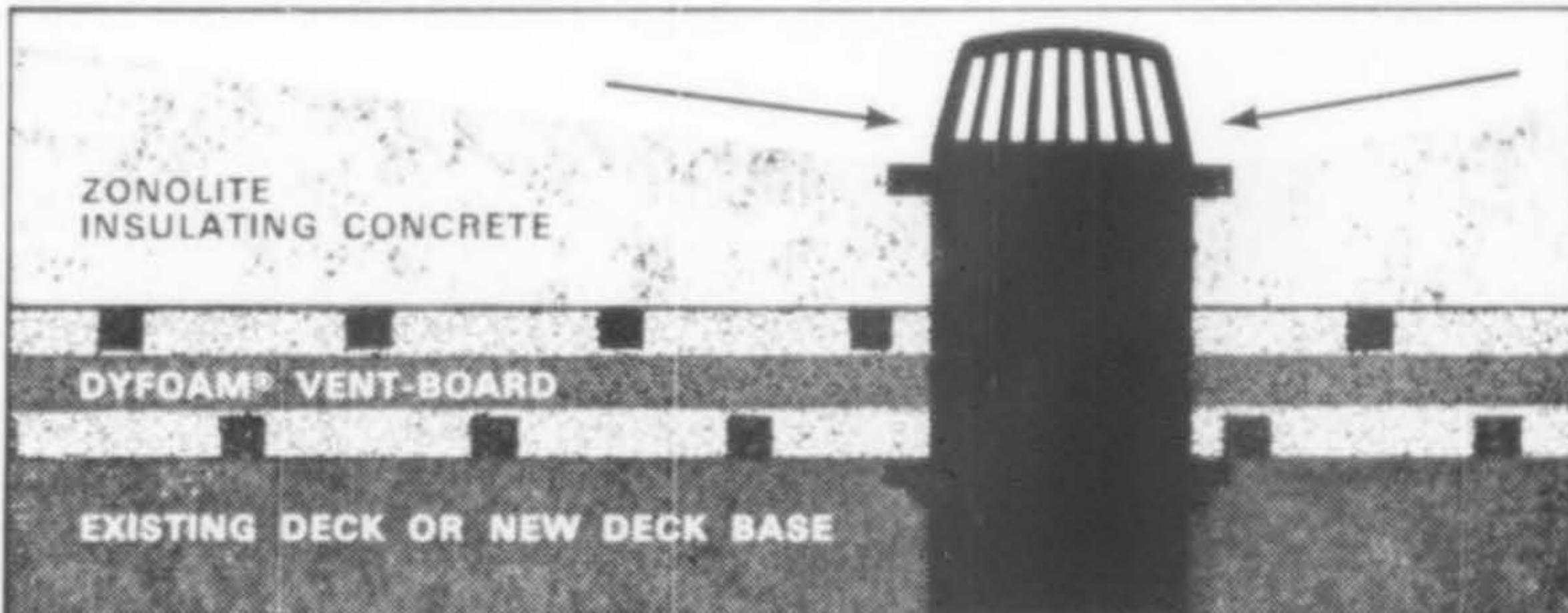
ACCORDING to the monthly review of business and economic conditions, published by the Bank of Hawaii, construction completed in Hawaii during 1967 was \$367 million. Building permits issued on Oahu during February of this year amounted to \$19.4 million, bringing the total for the first two months of 1968 to \$41.2 million, \$5.2 million higher than the corresponding period last year. Construction projects recently announced include two 20-story tower office buildings in downtown Honolulu for Amfac, estimated at over \$19 million; a \$12 million, 283-unit condominium for Hawaiian Contracting Co., Ltd.; plans by Hale Nani for \$10 million, 400-room hotel at Lahaina, Maui; a 16-story headquarters and office building for Island Federal Savings & Loan Association; plans by various other firms that will add more than 850 hotel rooms in locations throughout the islands in addition to the above, plus apartments and condominiums.

Designers Taken to Task for Ignoring Present

MORTON HOPPENFELD, director of planning for Baltimore's Rouse Company, used a San Francisco meeting of the American Society of Planning Officials to charge designers with having withdrawn from reality. "They are designing for the future rather than for right now," Hoppenfeld said, "with visions of linear cities, even towns underwater, but no indication of how to get from here or how to live today. Planners should return to designing for people."

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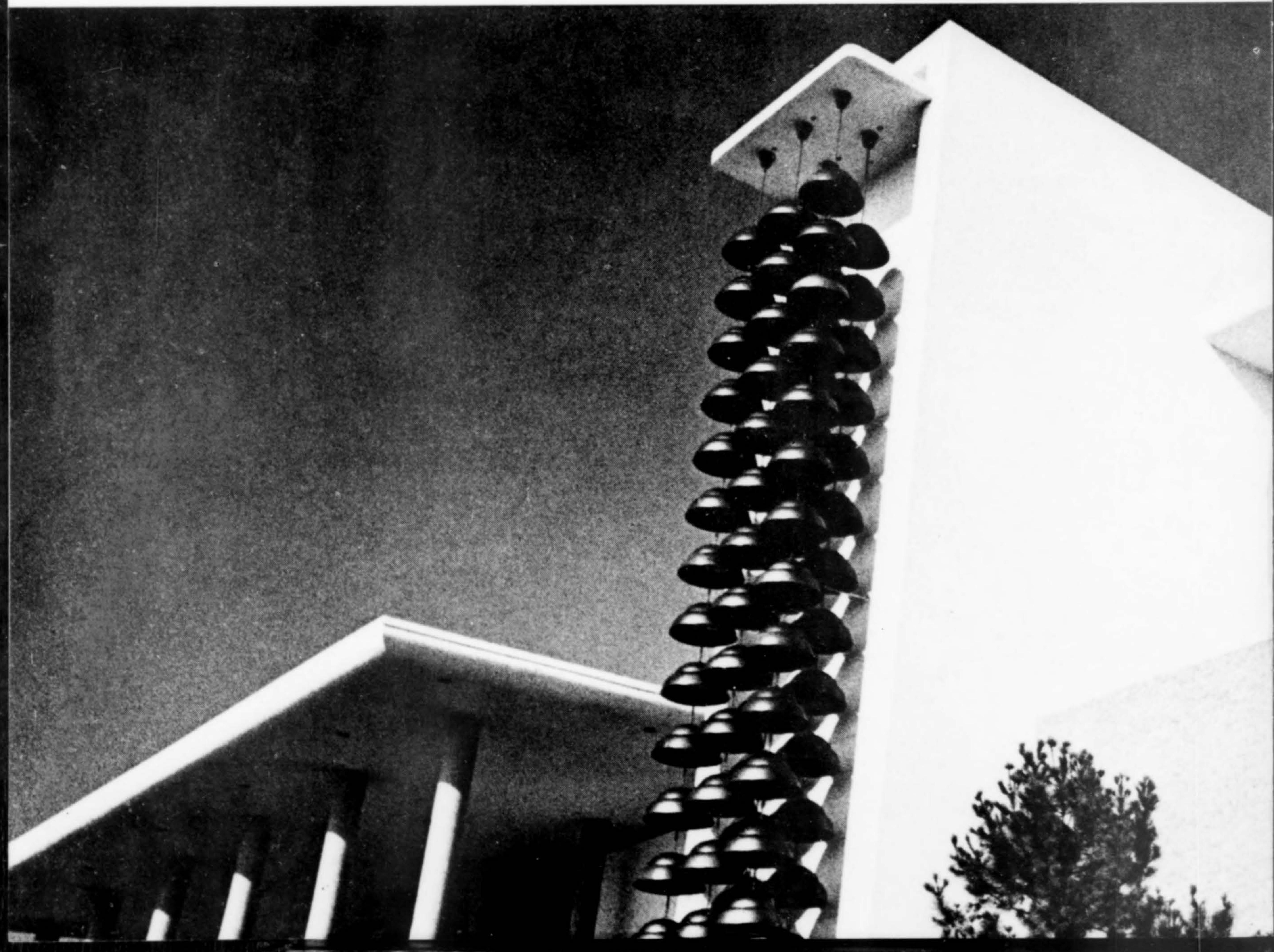
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The planning and architecture of Robinson's, Newport Beach, was by William L. Pereira & Associates. Robinson's, Newport Beach, now goes into Edison Company files as one of the hundreds of case histories of all-electric buildings in Central

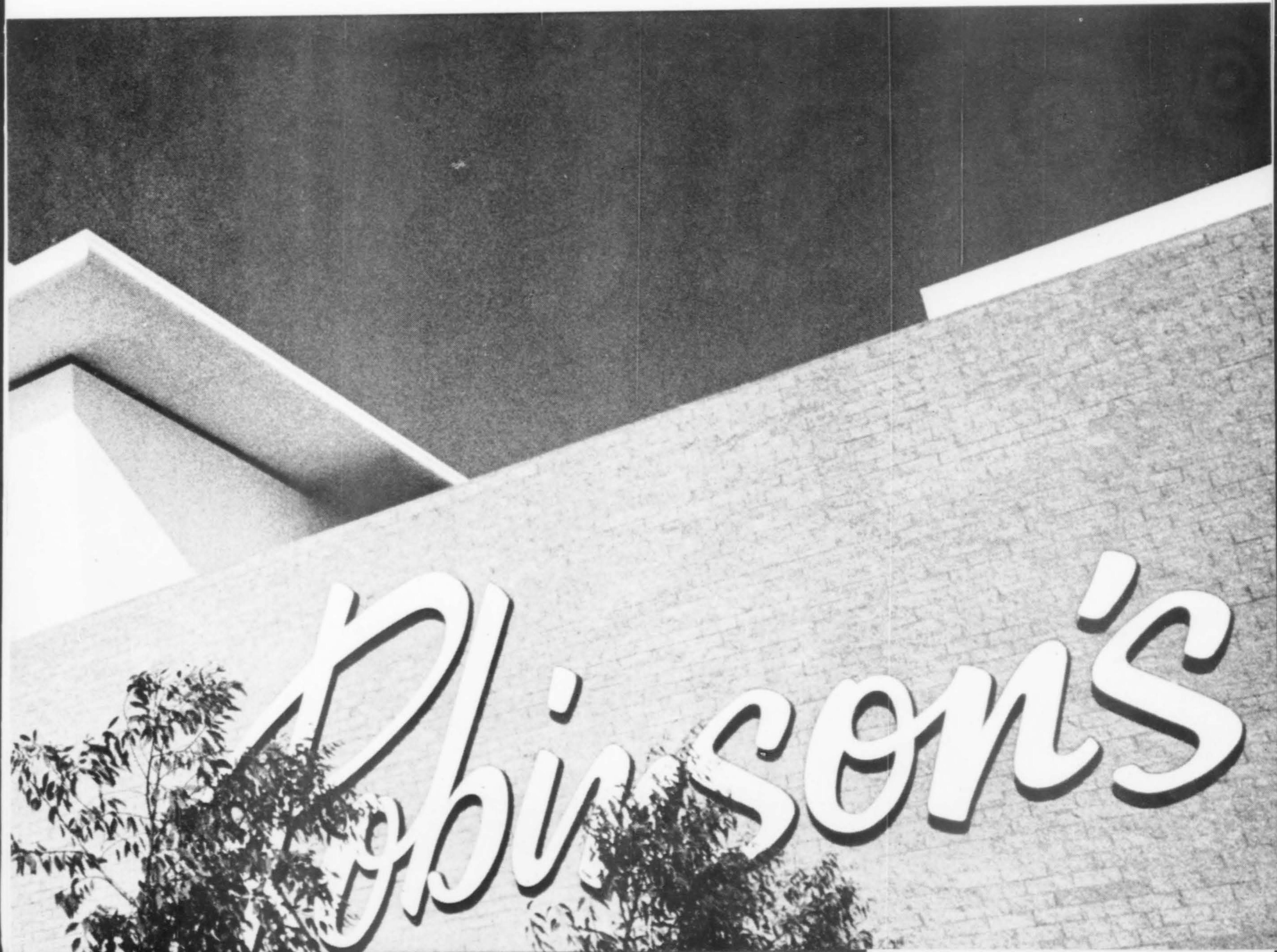
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Preview

California Exposition, Year-Round Facility for Exhibitions and Fair Activities

DUE TO OPEN July 1, the \$33 million California Exposition is expected to be a mirror of California. Situated along a 630 acre expanse on the north bank of the American River in Sacramento, the exposition will be the nation's first and only year-round, state-sponsored exposition, oriented both to the tourist and the native. Donn Emmons, FAIA, of Wurster, Bernardi & Emmons, Inc., and Lawrence Halprin of Lawrence Halprin & Associates, are coordinating architects for the project, working with a total of nine firms. In addition, the two firms are associated on the design of the Exposition Center which will be the permanent central focus of the Exposition. The Halprin firm is landscape architect for the total complex.

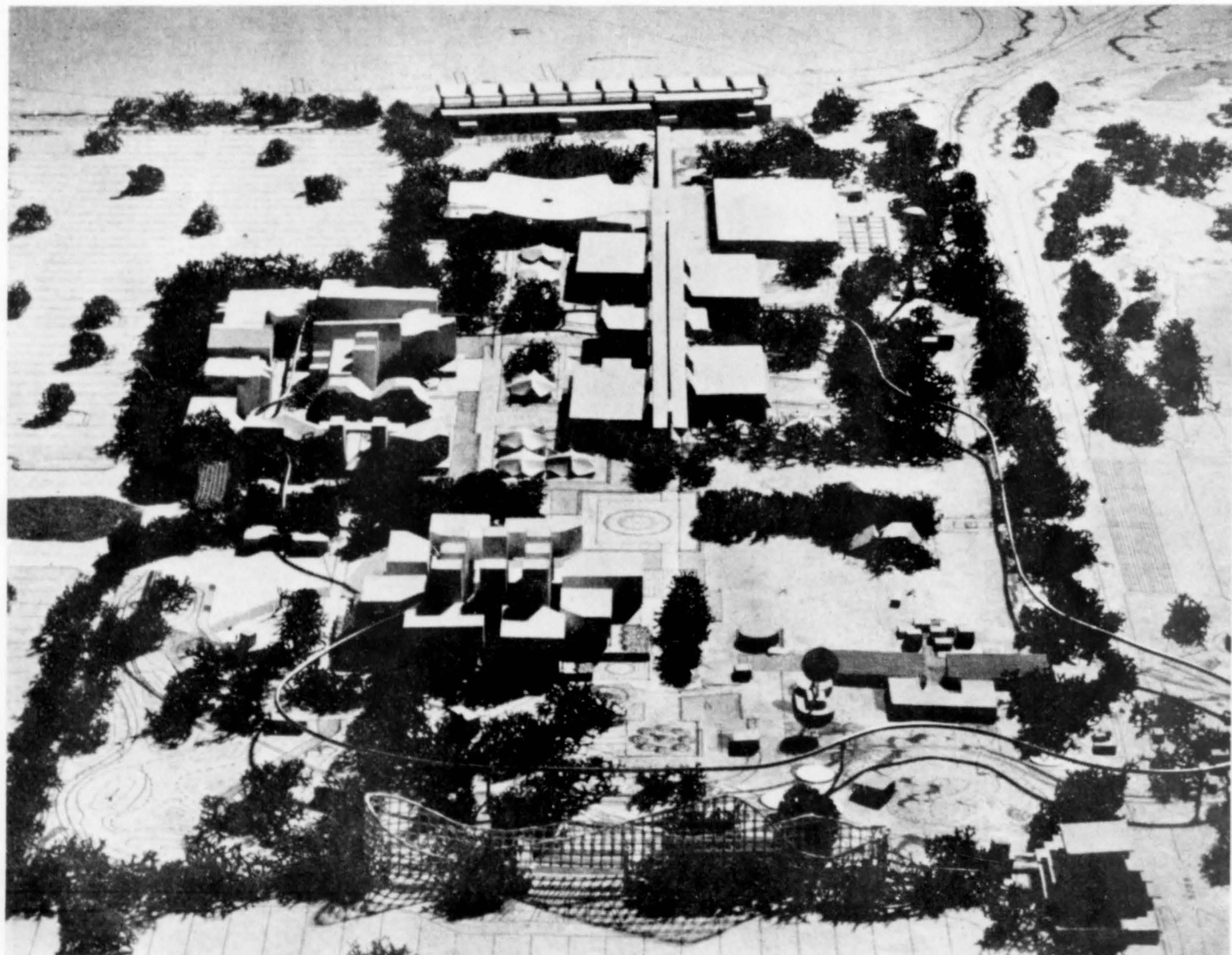
The seven-acre Exposition Center will house exhibits and displays dealing with the resources, heritage, culture, agriculture, industry, art, travel and history of California. Eight large interconnected structures will surround and form the sides of an inner court from which concrete towers will rise nearly 100 ft. above the courtyard. Each of the eight buildings will be of concrete construction. Precast wall panels, up to 50-ft. in eight, permitted a fast erection schedule and provide the permanent exterior and interior finish. A large raised platform overlooks the central court and serves as a waiting place for groups to assemble. The fair-goer will proceed from this platform into the first and

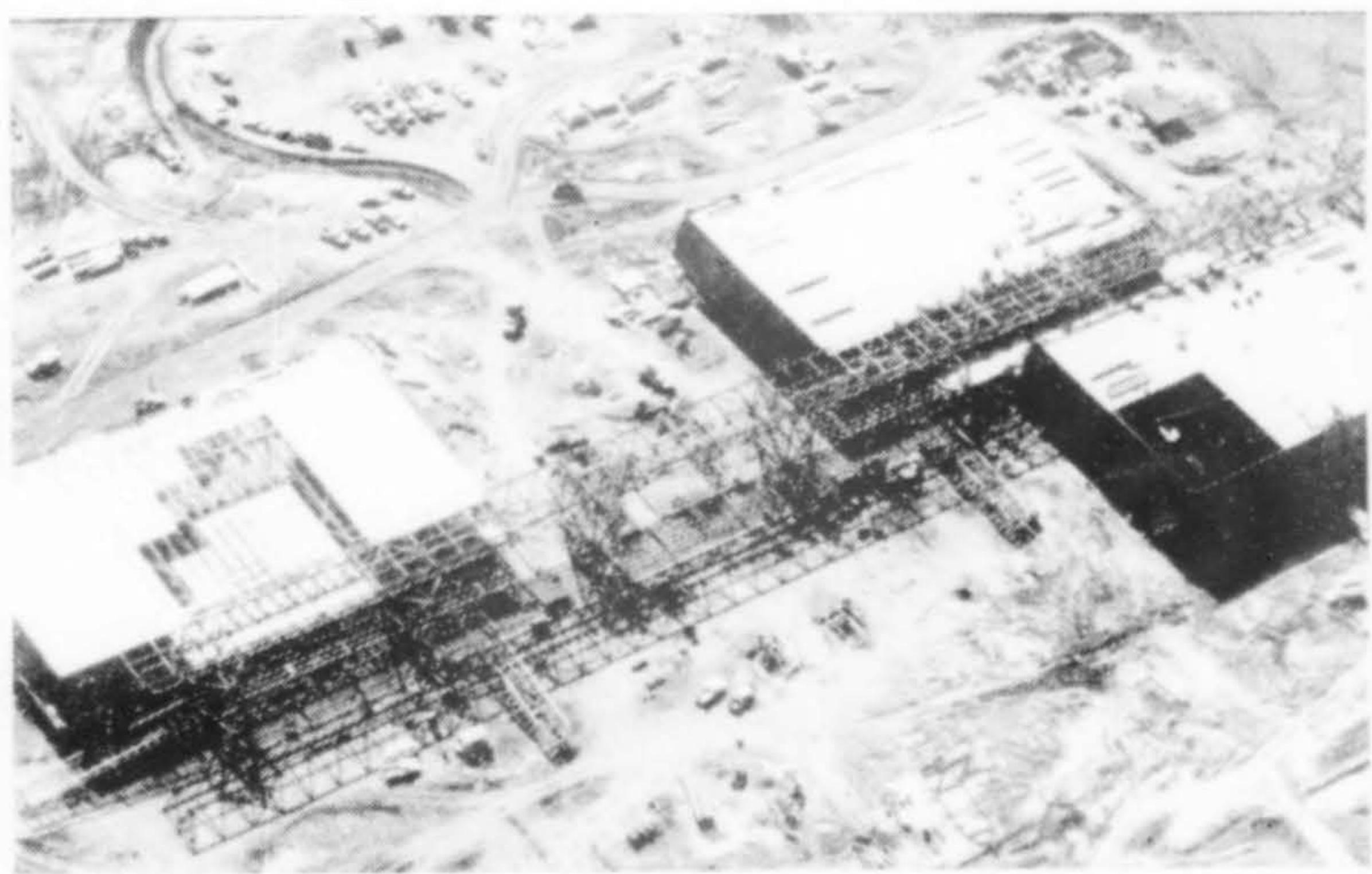
highest building, descending ramps through successive buildings, each slightly lower than the preceding one.

The essence of the existing State Fair will be housed in the Fair Activities Complex, three two-story steel buildings designed by Callister & Payne. This complex has a steel bridge-like spine providing an elevated roadway furnishing access to the exhibit buildings. The basic structural system consists of pivoted space columns which support both the building and the triangulated space frame of the arcade bridge. Each major exhibit area expands to a size three times greater than the visitors first look in the primary upper areas. Most of the lower level is within the structures of the building but some continues into a third area of bold tents or into related outdoor exhibits. A 6,000 seat arena and a floriculture pavilion are part of the Fair Activities Area.

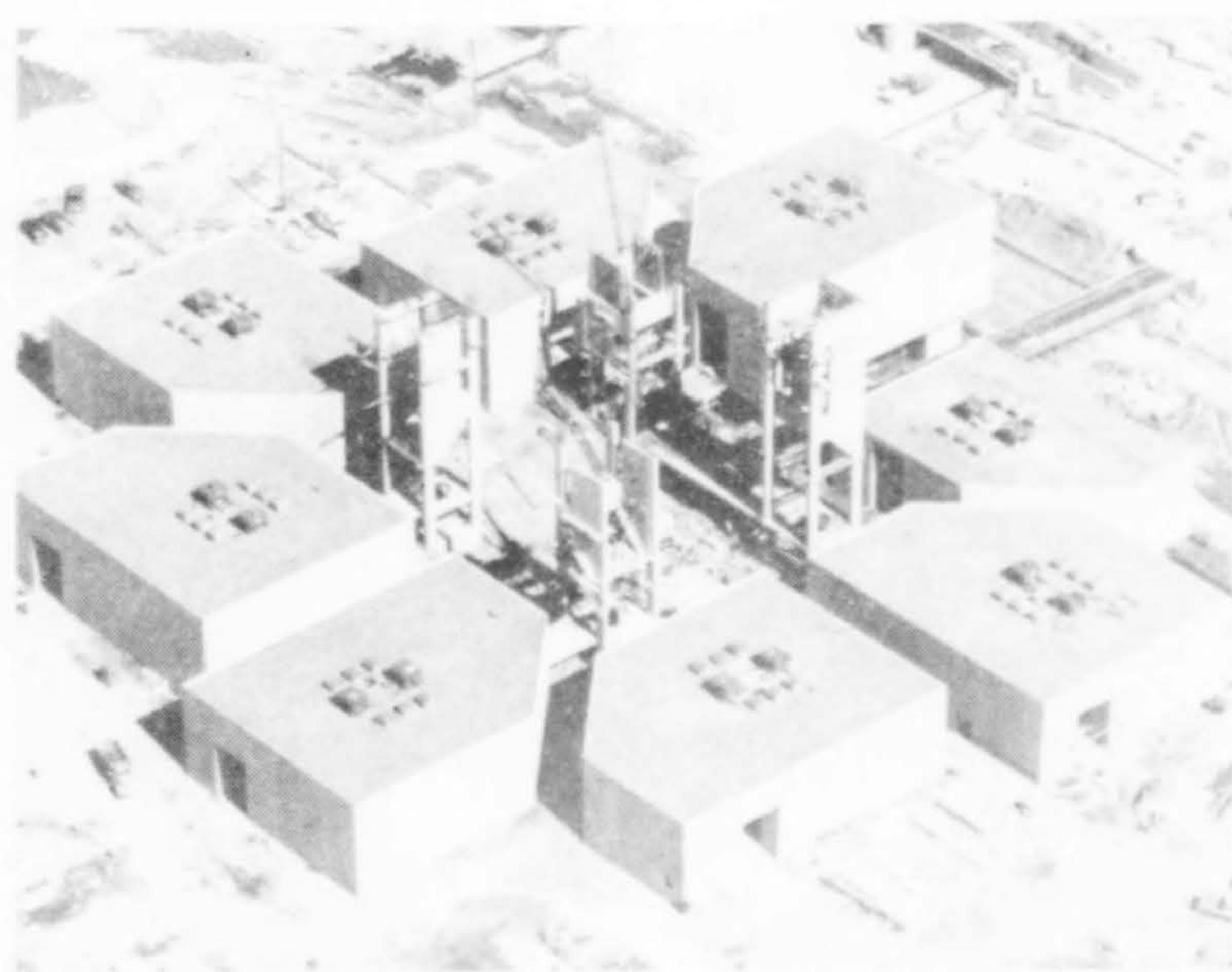
A year-round recreation park is being developed by the offices of Smith & Williams, Randell Duell & Associates, and Linesch & Reynolds, featuring the main geographic and topographical aspects of the state. Two golf courses designed by Robert Trent Jones, and a clubhouse by Smith & Williams are also included. Administration and service buildings are from the offices of Raymond Franceschi and Starks, Jozens & Nacht. A \$2.4 million Livestock Educational Complex, designed by Tepper/Steinhilber Associates, Inc., will feature a multi-purpose geometric dome structure.

A major attraction, designed by Arthur Froelich & Associates, will be a complete horse track facility, accommodating 24,000 spectators. A lake on the Exposition grounds will be punctuated by a three-acre "Teen Island", featuring activities and exhibits of particular interest to teenagers and young adults.

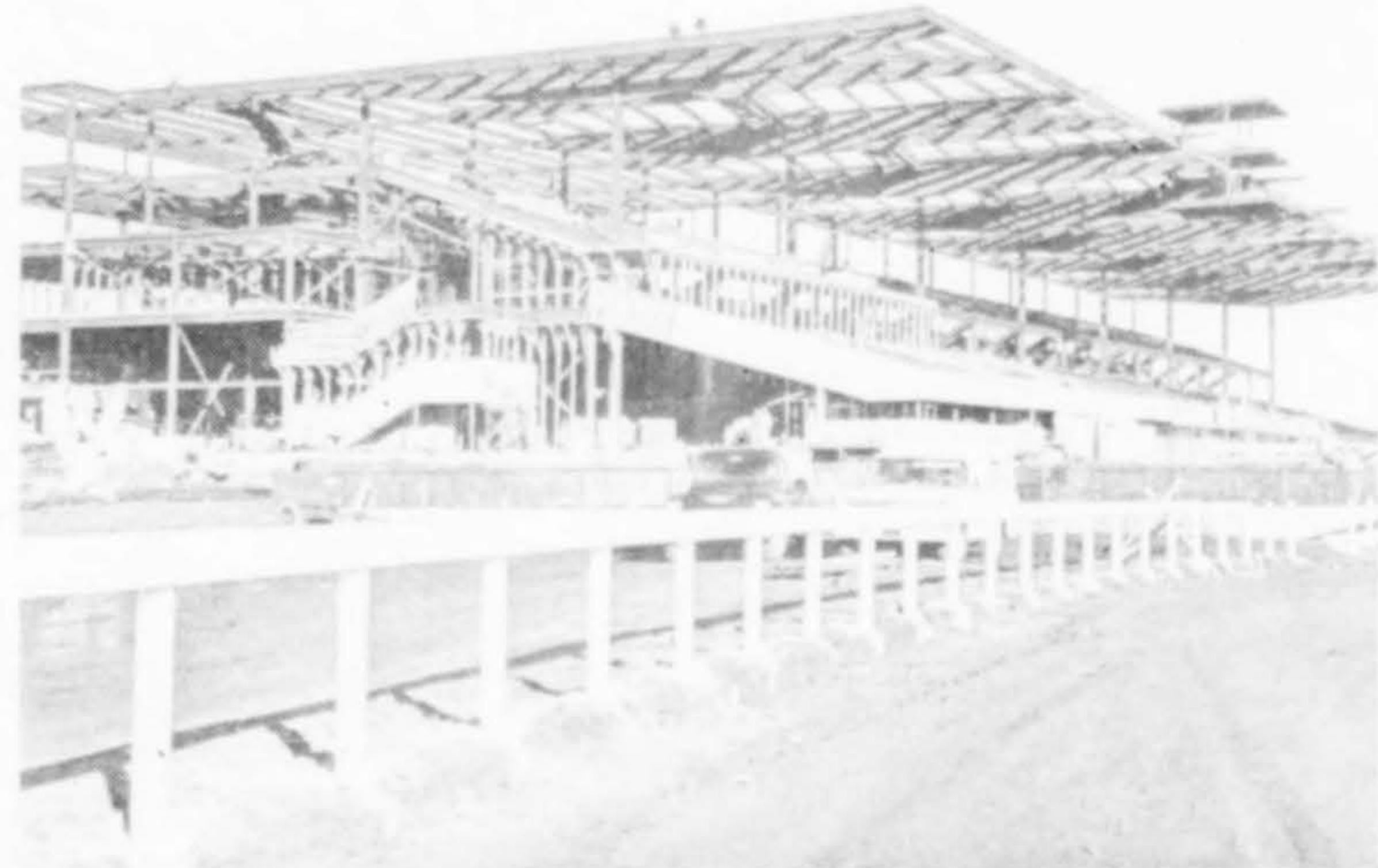




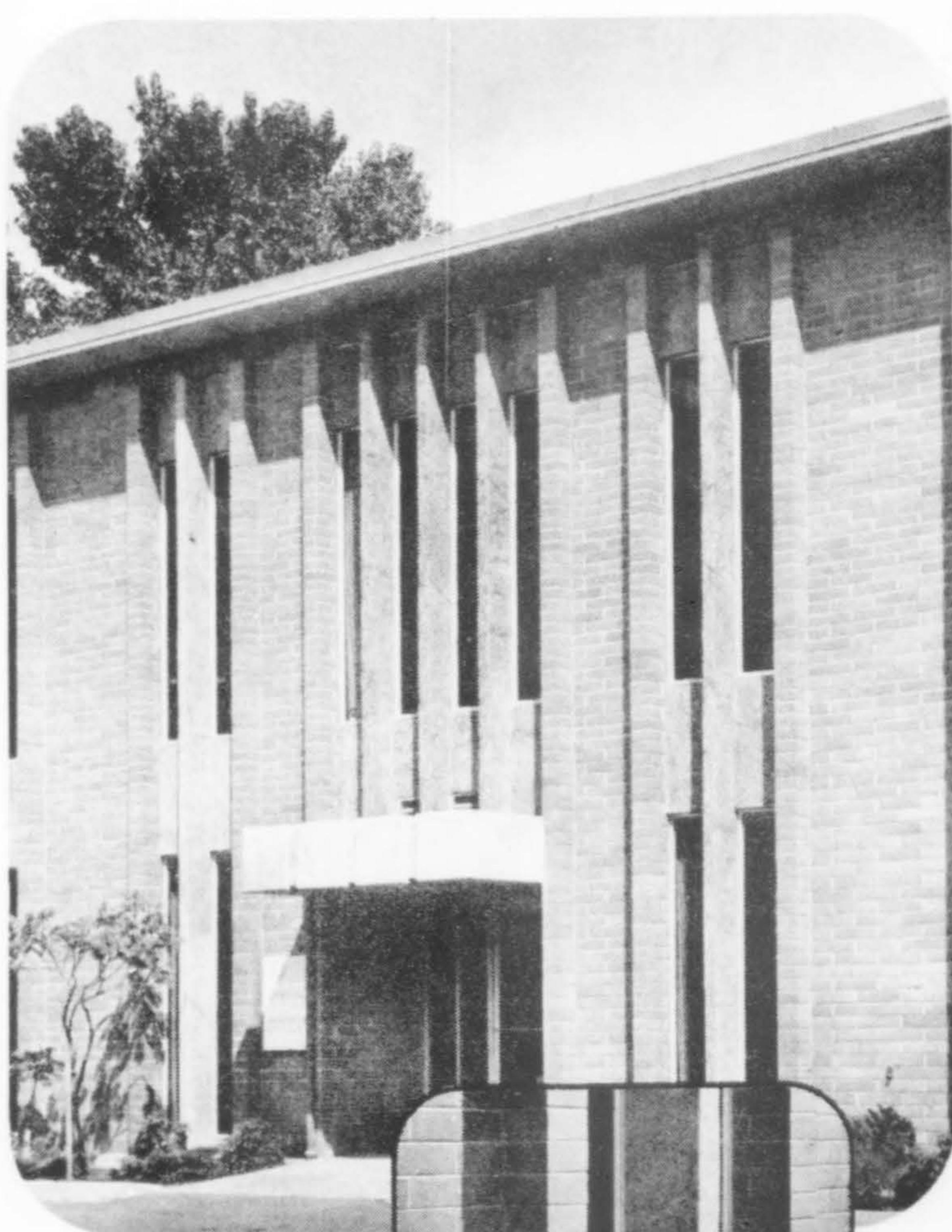
FAIR ACTIVITIES COMPLEX. Callister & Payne, architects; Baldwin Construction Co., contractor. \$3.156 million contract.



EXPOSITION CENTER. Wurster, Bernardi & Emmons, architects; Continental-Heller, contractor. \$2.143 million contract.



RACETRACK, GRANDSTAND AND STABLES. Arthur Froehlich & Associates, architects. Halvorsen-McLaughlin Co., contractor. \$4.999 million contract.



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Ming Dynasty, circa 1500 A.D.
Courtesy Carnegie Institute, Pittsburgh

Women's Residence, Western Illinois University, Macomb, Ill.
Weber, Griffith & Mellican, Galesburg, Ill., Architects.

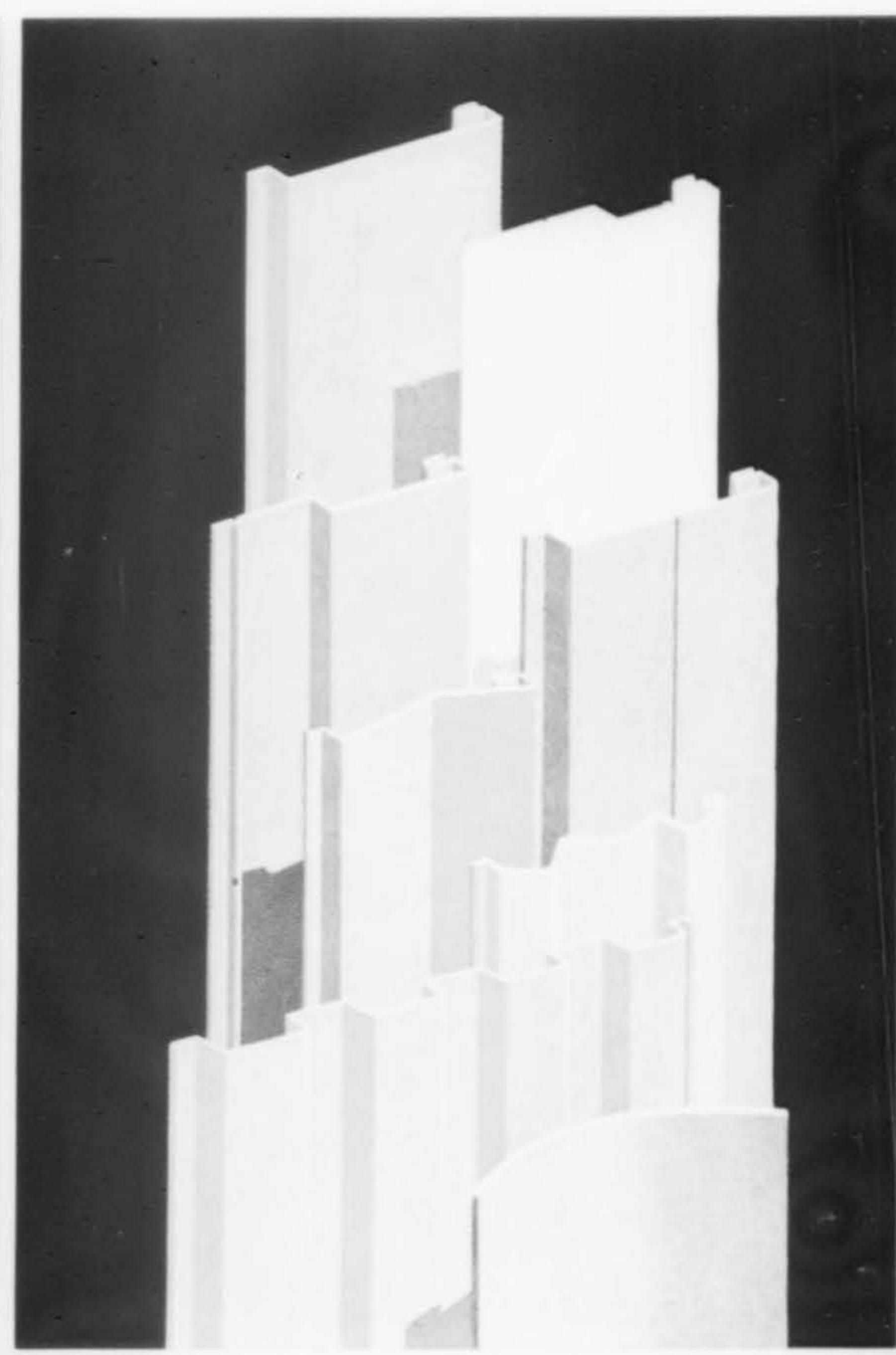


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The walls of the 20-story Women's Residence at Western Illinois University, Macomb, Ill., shown on the facing page, are Robertson Nu-Line Q-Panels and V-Wall. The exterior element of the insulated panel construction is Vitralume.

The Women's Residence was designed by Weber, Griffith & Mellican. The general contractor was Galesburg Construction Company.

The exposed interior element of the Robertson Nu-Line Panel is painted steel and is an attractive, easy-to-clean, finished wall surface.



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In Seattle: Pike Plaza Redevelopment

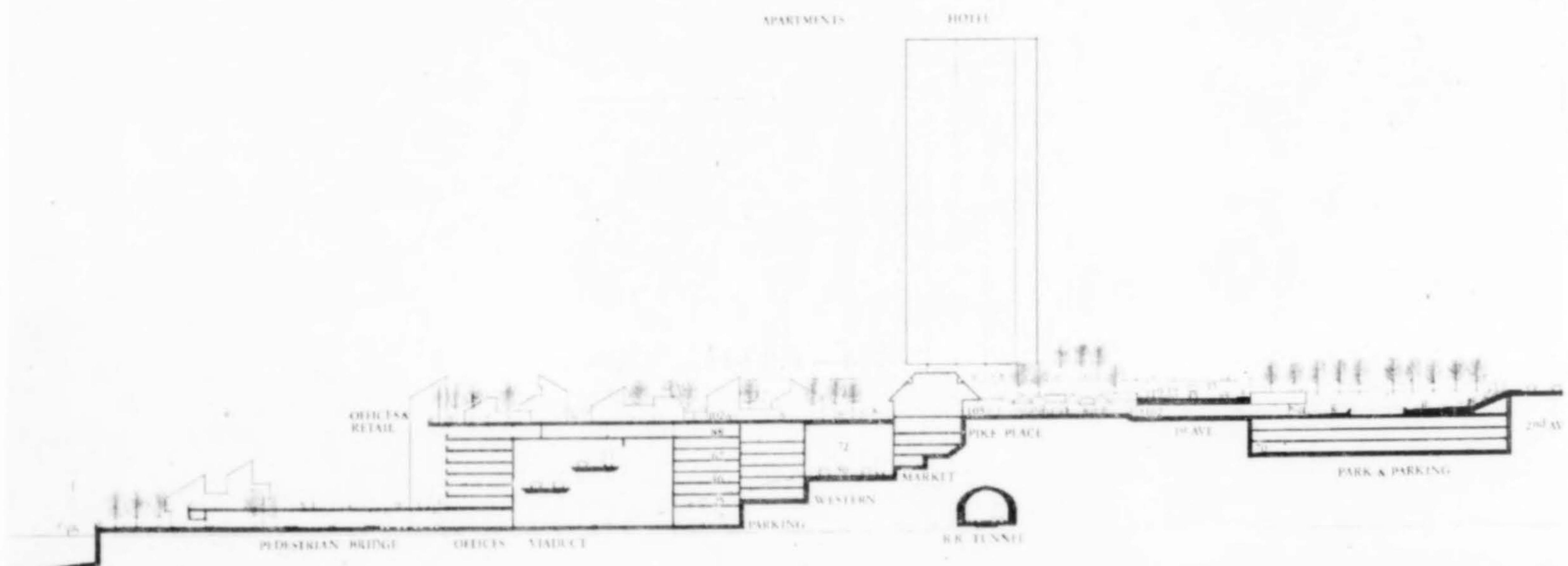
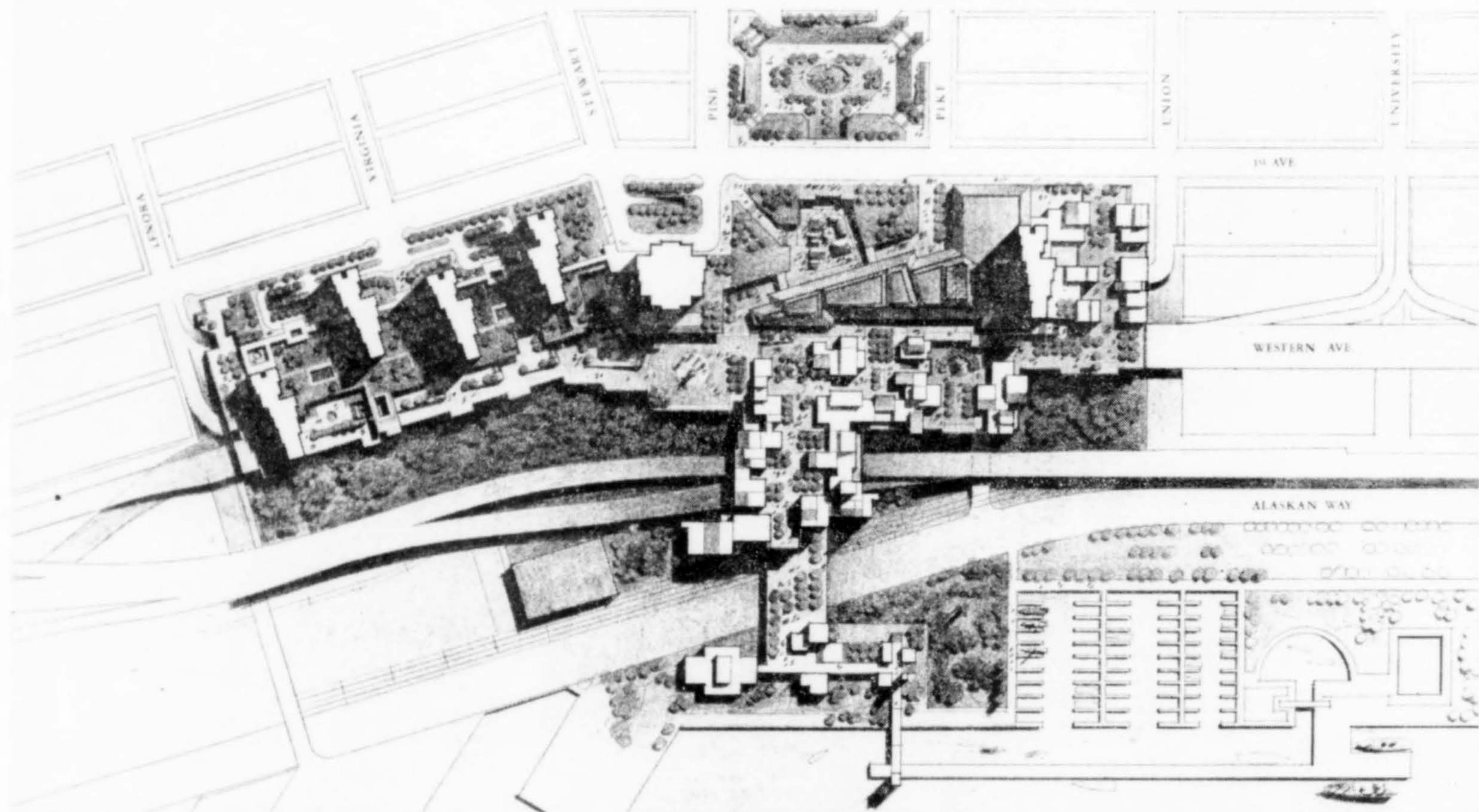
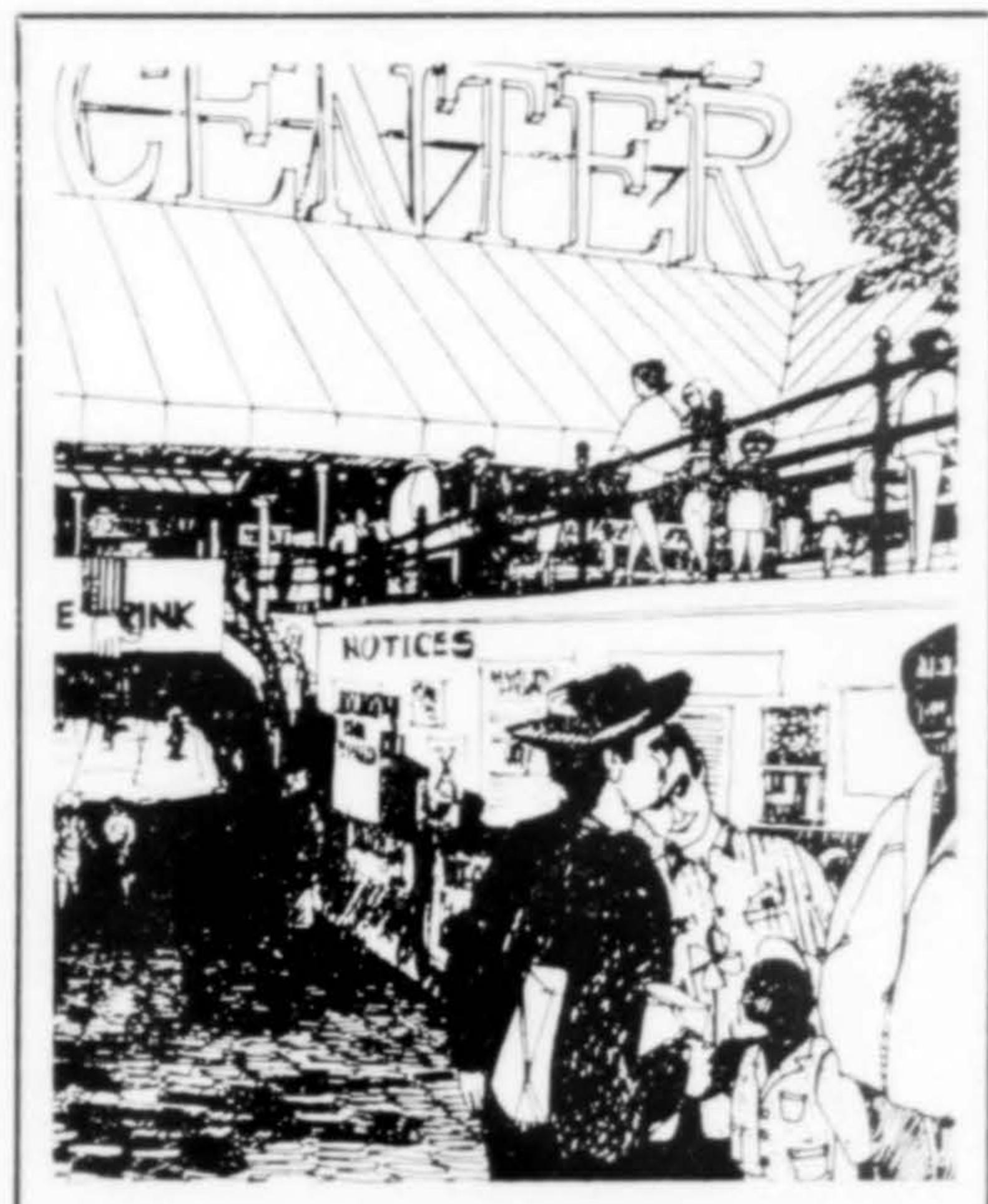
SEATTLE'S Pike Plaza Redevelopment project encompasses 20 acres at the Western edge of the downtown city center, adjacent to Elliott Bay, and includes the long-debated Pike Place Public Market. As now planned, the project will be a cohesive, interrelated arrangement of several activities: 300,000 sq. ft. of offices; 180,000 sq. ft. of markets; 1,350 upper income apartments; 300 low-income apartments; 600 hotel rooms, with garages for all. About one fifth of the total area will be in public pedestrian walkways, plazas and promenades. All automobiles will be below grade in garages.

With the exception of the public

market, which will be kept virtually intact except for necessary roof and floor renovation and structural reinforcement, practically all existing structures will be demolished and the occupants of the area (mostly low-income residents) will be located elsewhere.

Seven consultants were issued a planning contract in September 1967 with work to be completed by June 1968. Plan competition may be delayed, however, by city study of the viaduct bridging to the waterfront. Prime architects are John Morse & Associates and Kirk, Wallace, McKinley, AIA, & Associates.

Total redevelopment cost is estimated at over \$80 million, including the public expenditures. Redevelopment proposals are expected in about mid-1969.



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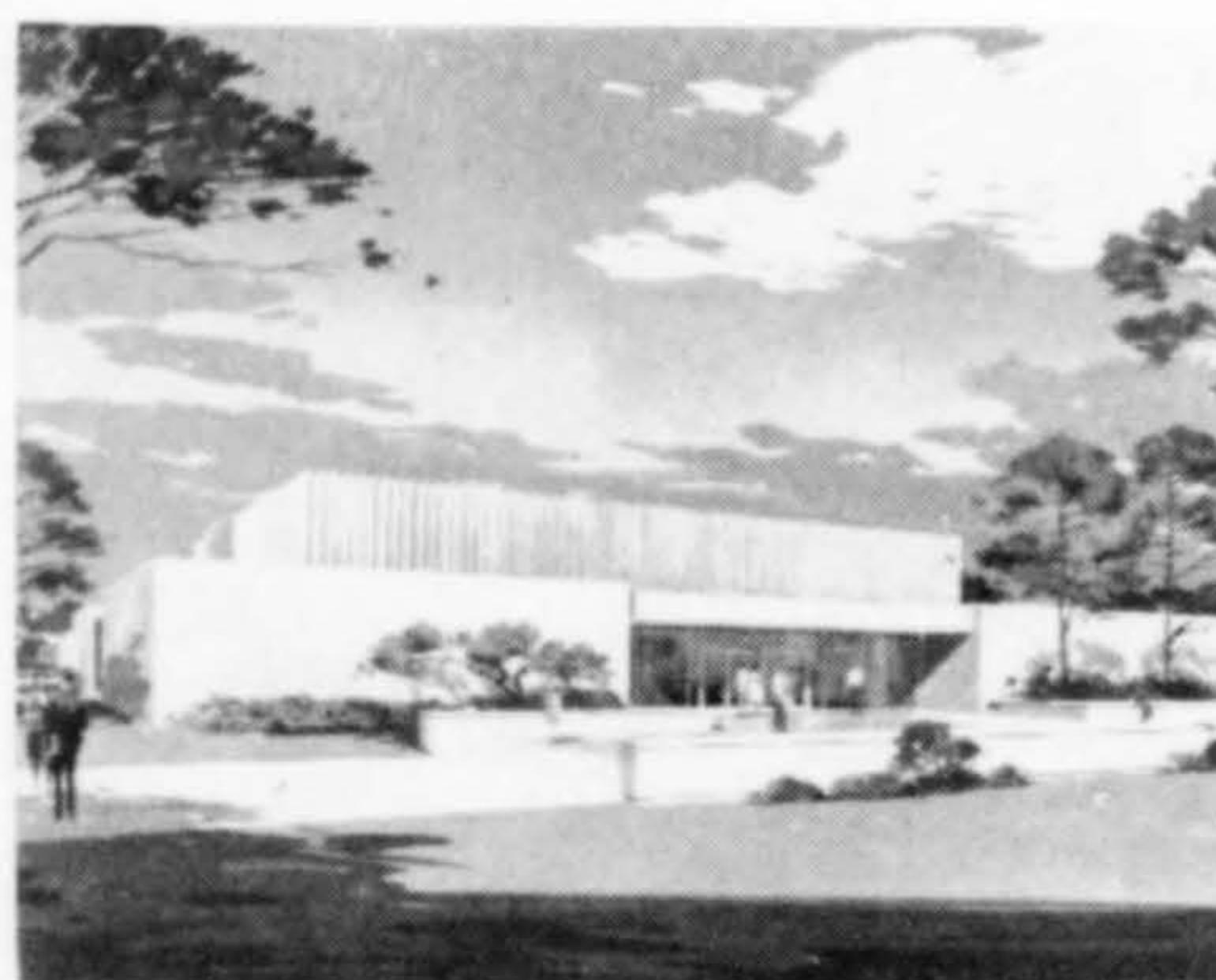
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Offices



ALKI-BONAIR Retirement Community Center, Seattle, will be 16 stories with 86 units. The structure will be reinforced concrete with precast exterior walls. Outdoor terrace and multi-purpose rooms at third-floor level. Completion: early 1970. Cost: \$1.94 million. Architect: Shavey & Schmidt.



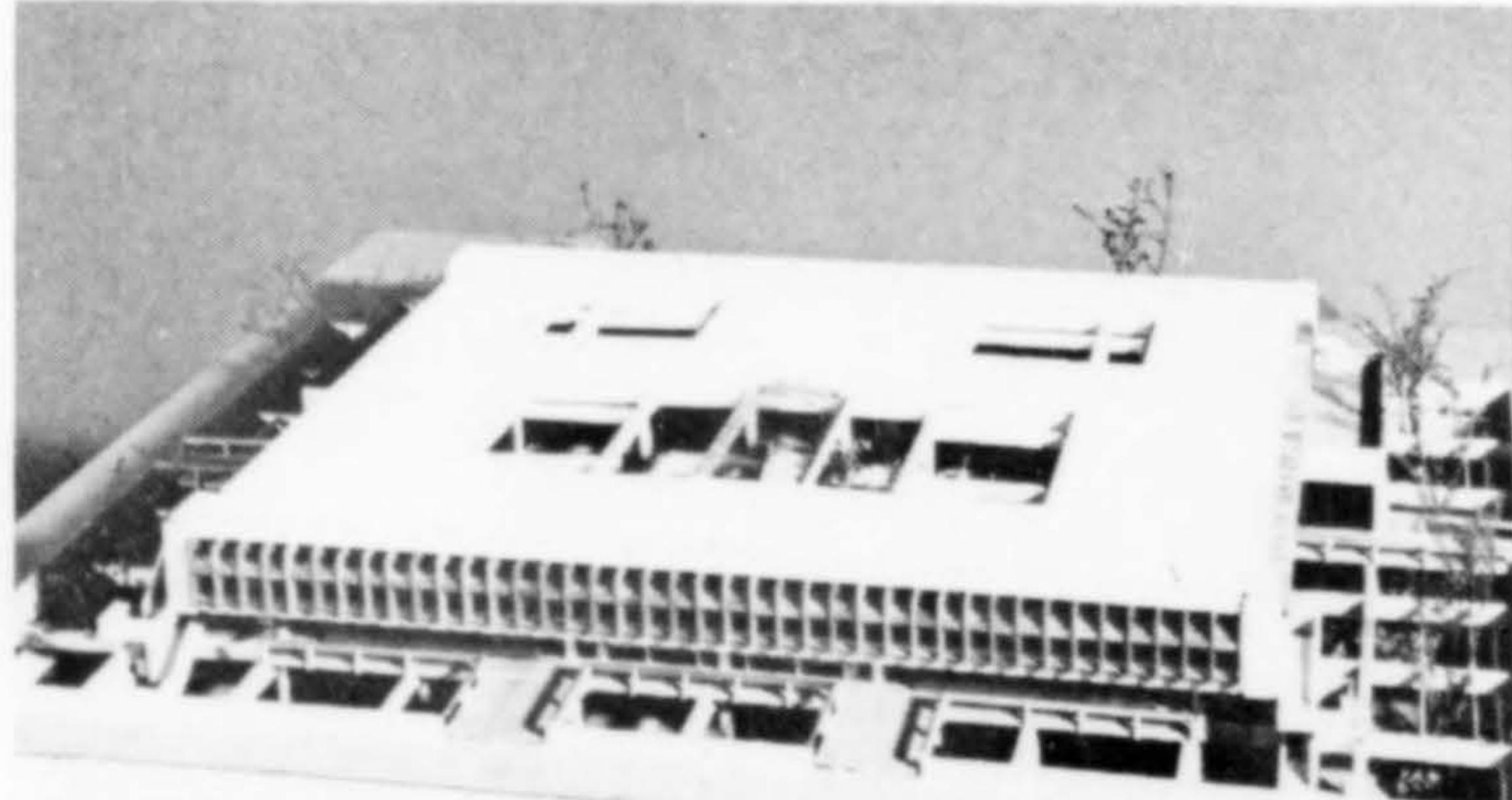
LIBRARY BUILDING, College of Eastern Utah, Price, Utah, is inward-oriented with a glass-area off the reading room opening into a brick-paved, terraced court. Construction of precast units, built-up roofing over metal deck on steel joists. Completion: Fall of 1968. Cost: \$438,600. Architect: Cornwall & Petersen; McDowell & Rapp, contractor.



SANCTUARY, First United Presbyterian Church, Leadville, Colorado, reflects the mining heritage of the community. Building will serve both worship and educational needs at present. Masonry bearing walls with exposed laminated roof beams, timber deck. Architect: Robert Strange.



COMMUNICATIONS COMPLEX for Pacific Northwest Bell Telephone, Portland, will be reinforced concrete with precast facing units. The 11-story building will house latest in space-age equipment. Total cost: \$10 million. Completion: January 1970. Architect: Wilmsen, Endicott & Associates.



FIRST INCREMENT of the School of Social and Behavioral Sciences at the newly established California State College, Dominguez Hills, will be a low-lying building in keeping with the campus master plan. Structure will be reinforced concrete with glass, lattice overhangs, vertical fins. A central court extends through three floors with lower level opening to sunken courts. Estimated cost: \$2 million. Architect: George Vernon Russell, FAIA, & Associates.

ALLEN Y. LEW, AIA, announces the appointment of WILLIAM E. PATNAUDE and HARRY A. CHINN as associates and a change in firm name to ALLEN Y. LEW ASSOCIATES, ARCHITECTS. Offices are at 1171 Fulton Mall, Fresno, California.

Eddy & Paynter, AIA, Architects, Bakersfield, California, announce that the firm will now be known as EDDY & PAYNTER ASSOCIATES. The following members of the firm have been named associates: architect FREDERICK D. NIELSON, associate in charge of production; architect DONALD W. RENFRO, associate in design development, and CHARLES H. LONGEST, associate in charge of construction administration. Offices remain at 2901 H Street.

MARCEL SEDLETZKY and SEBASTIAN J. BORDONARO announce the formation of a new firm for the general practice of architecture, city and regional planning, under the name of BORDONARO/SEDLETZKY, ARCHITECTS & PLANNERS. Offices are at Ocean & Mission, Carmel, California, and Fremont & Williams, Seaside.

OKAMOTO/LISKAMM, Planners & Architects, AIA, of San Francisco, have opened an office in Seattle at 1 Yesler Way. A second office has been established at 295 Madison Avenue, New York.



Architect BOB BUELL, formerly of Sierra Madre, California, has joined the faculty of Kauai Community College in Lihue, Kauai, Hawaii, where he will also open an office for the general practice of architecture.

A new firm, ASSOCIATED ARCHITECTS, has been organized in Tustin, California by EVERETT E. PARKS, RICHARD L. PRIOR and TIMOTHY G. KRAFT. Offices are at 12448-A Newport Avenue.

LARRY L. GOTTSCHALK has joined the staff of SYLVESTER ASSOCIATES, ARCHITECTS, in Spokane, Washington. For the past seven years he has been with a Lewiston, Idaho, firm, also serving as a member of the Lewiston city planning commission and the Clearwater regional planning commission.

Donald E. Neptune and Joseph F. Thomas announced the expansion of NEPTUNE & THOMAS ASSOCIATES, ARCHITECTS-ENGINEERS, to include the following new principals: architects JAMES F. CURRIE, F. KIRK HELM, CECIL F. KLASSEN, JOSEPH A. LEICK, ANTHONY O'KEEFE and GROVER L. STARR; and C. ALLAN SPENCER, structural and civil engineer. Headquarters office location remains at 1560 W. Colorado Boulevard, Pasadena.

BRIDGES/BURKE, ARCHITECTS, Seattle, announce the addition of WILLIAM D. POTTS to their design staff. A practicing architect, he is also an expert in the field of bioclimatic and environmental elements of planning.



DONALD W. Y. Goo has been named a junior partner in the office of WIMBERLY, WHISENAND, ALLISON & TONG ARCHITECTS, LTD., Honolulu. He joined the firm in 1959 and has been an associate architect since 1962.

JOHN C. MITCHELL and HUBA S. NAGY have been named associates of THOMAS/RICHARDSON ASSOCIATES, Costa Mesa, California architectural-planning firm.

OLSEN & RATTI, consulting engineers of Seattle, announce that JOHN C. BRAVO has been appointed an associate. He originally joined the firm in 1958 and has recently returned.

Ian Mackinlay, AIA, & Associates, Orinda, California, announce that architect GEORGE S. WINNACKER has become a principal in the firm which will now be known as MACKINLAY/WINNACKER, AIA, & ASSOCIATES. MURRAY MCNEIL, AIA; DON R. YANCEY, AIA, and THOMAS H. CLINE, P.E., have also joined the firm as associates. An office, headed by George Winnacker, was opened in Guam in January.

Architect ARDEN L. LARSON has been appointed director of consulting services for CHARLES LUCKMAN ASSOCIATES, Los Angeles.

Arthur A. Sauer & Associates announces the firm's name has been changed to SAUER, MARR, GRIMES AND WOOD. Partners of the firm remain as before: Arthur A. Sauer, senior partner, and Kenneth V. Marr, partner-in-charge, both in the Sacramento office; Charles H. Grimes, partner-in-charge, Stockton office; R. Joe Wood, partner-in-charge, Fresno office.

CARROLL C. RUDD, architect, has been named an associate and director of design in the firm of NEUHAUS & TAYLOR, architects and planning consultants with offices in Houston and New York. Rudd joins the firm from the Los Angeles architectural firm of MORGANELLI, HEUMANN & RUDD, where he was partner in charge of design.



SEATTLE ARCHITECTS Young, Richardson & Carleton announce a change in name to THE RICHARDSON ASSOCIATES and the advancement of four members of the firm to partnership and three to associate. Seated in the photo above, left to right: STEPHEN RICHARDSON, FAIA, and WILLIAM CARLETON, senior partners. Standing: PHILIP JACOBSEN, JOHN ROGERS, ALLEN MOSES and JAMES HUSSEY, partners. Associates are: GERALD WILLIAMS, DONALD RADCLIFFE, ARTHUR SIRJORD, JR.

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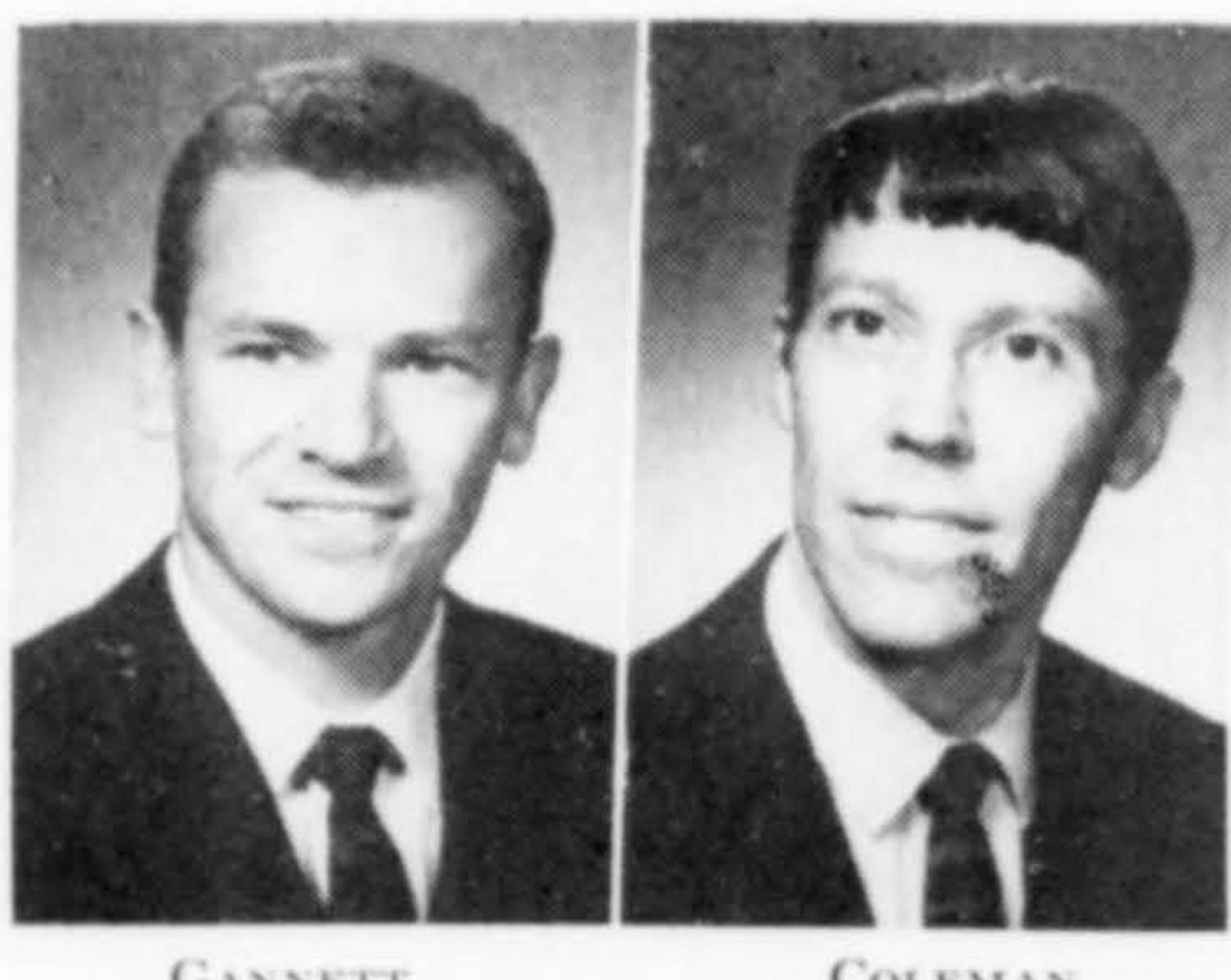
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PREScott W. COLEMAN and BRAINARD JOY GANNETT, architects, have been named associates in the firm of WOLFF-ZIMMER-GUNSUL-FRASCA-RITTER, Architecture & Planning, Portland, Oregon.

The SHELDON L. POLLACK CORPORATION, architectural, engineering and construction firm headquartered in Los Angeles, announces four key staff promotions. TONY INFERRERA has moved to the new position of architectural supervisor; MICK PARKER assumes a project manager position; JOHN POLLACK has been named estimator, and JOSEPH ODDO has been elevated to the newly-created post of chief engineer.

DON REAY, AIA, FRIBA, has become a director of PLANNING ASSOCIATES, San Francisco city and regional planning firm.

DANIEL, MANN, JOHNSON & MENDENHALL, architectural - engineering - planning firm of Los Angeles, has announced expansion plans for their San Francisco and Thousand Oaks branch offices. The San Francisco division at Redwood City was opened in 1964. The architectural staff will be headed by CHARLES P. STEWART. The Thousand Oaks office, opened originally as a project office in 1964 and expanded to a full staff in 1966. The expansion program will see WINFIELD R. CONANT, Jr., heading the architectural staff.

Landscape architect DONALD BRINKERHOFF, recently returned from a two-and-on-half year world tour, has opened offices of DONALD BRINKERHOFF ASSOCIATES at 2064 N. Bush Street, Santa Ana, California.

Seattle architects MALONEY, HERRINGTON, FREESZ and LUND, announce that



WALTER PHILIP WIGLEY has been named an associate of the firm. Subsequent to military service, he was with the architectural firm of Edwin A. Francis, Denver. He joined the Seattle company in 1966 as project architect.

The following changes of address have been received:

STANLEY M. BRENT, ARCHITECT, AIA & ASSOCIATES—11950 San Vicente Boulevard, Los Angeles.

C. BARTON ALFORD—1234 Chester Ave., Bakersfield, California.

CHARLES J. W. CHAMBERLAND, AIA, ARCHITECT—850 Dreier Street, Honolulu.

DEKANTER and HOLGATE, ARCHITECTS—213 S.W. Ash Street, Portland.

RICHARD L. DEGETTE—123 Madison Street, Denver.

MARVIN M. NELSON—14837 Cohasset Street, Van Nuys, California, from Los Angeles.

ALBERT JON PETERSON—5139 N.E. 35th Ave., Portland, from Klamath Falls.

EMIL BENES ASSOCIATES/ARCHITECTS—15851 E. Whittier Blvd., Whittier, Calif.

STAN CRAWFORD—1262 Elizabeth, Denver.

FRED L. POWELL—21 Kainehe St., 25-1D, Kailua, Hawaii, from San Diego.

ALVIN FINGADO & ASSOCIATES, Architects—538 Grand Avenue, Oakland.

LINN A. FORREST, ARCHITECTS, AIA—100-A Harbor Way, Juneau, Alaska.

C. F. DAVIS—529 Sycamore St., San Carlos, Calif., from Redwood City.

People

THOMAS REED VREELAND, Jr., chairman of the Department of Architecture at the University of New Mexico since 1965 has resigned to accept a position at the University of California at Los Angeles. He will head a new program in architecture. DON P. SCHLEGEL, professor of architecture at UNM, has been named acting department chairman for next year.

RICHARD C. EHmann, partner in the architectural firm of WILLIAMS & EHmann, Portland, has been elected vice president-technical of the national Construction Specifications Institute.

PAUL THIRY, FAIA, Seattle, has been appointed to the Post Office Department's Research and Engineering Council. He will serve on the architecture and construction engineering panel of the council, studying ways to improve the department's billion dollar building program.

Beverly Hills architect ROBERT E. DONALD has been appointed to a full four-year term on the Beverly Hills Architectural Commission by Mayor Fredric Leopold.

Of the 76 members of the American Institute of Architects who will be advanced to the College of Fellows on June 24 in Portland, 22 are from the West. To be honored:

For design: WILLIAM E. BLUROCK, Corona del Mar (also cited for science of construction); RICHARD L. DORMAN, Beverly Hills; DANIEL L. DWORSKY, Los Angeles; AARON G. GREEN, San Francisco; CARL L. MATSON, Los Angeles; GERALD M. McCUE, San Francisco (also education); WILLIAM C. MUCHOW, Denver; CLAUDE STOLLER, San Francisco (also education).

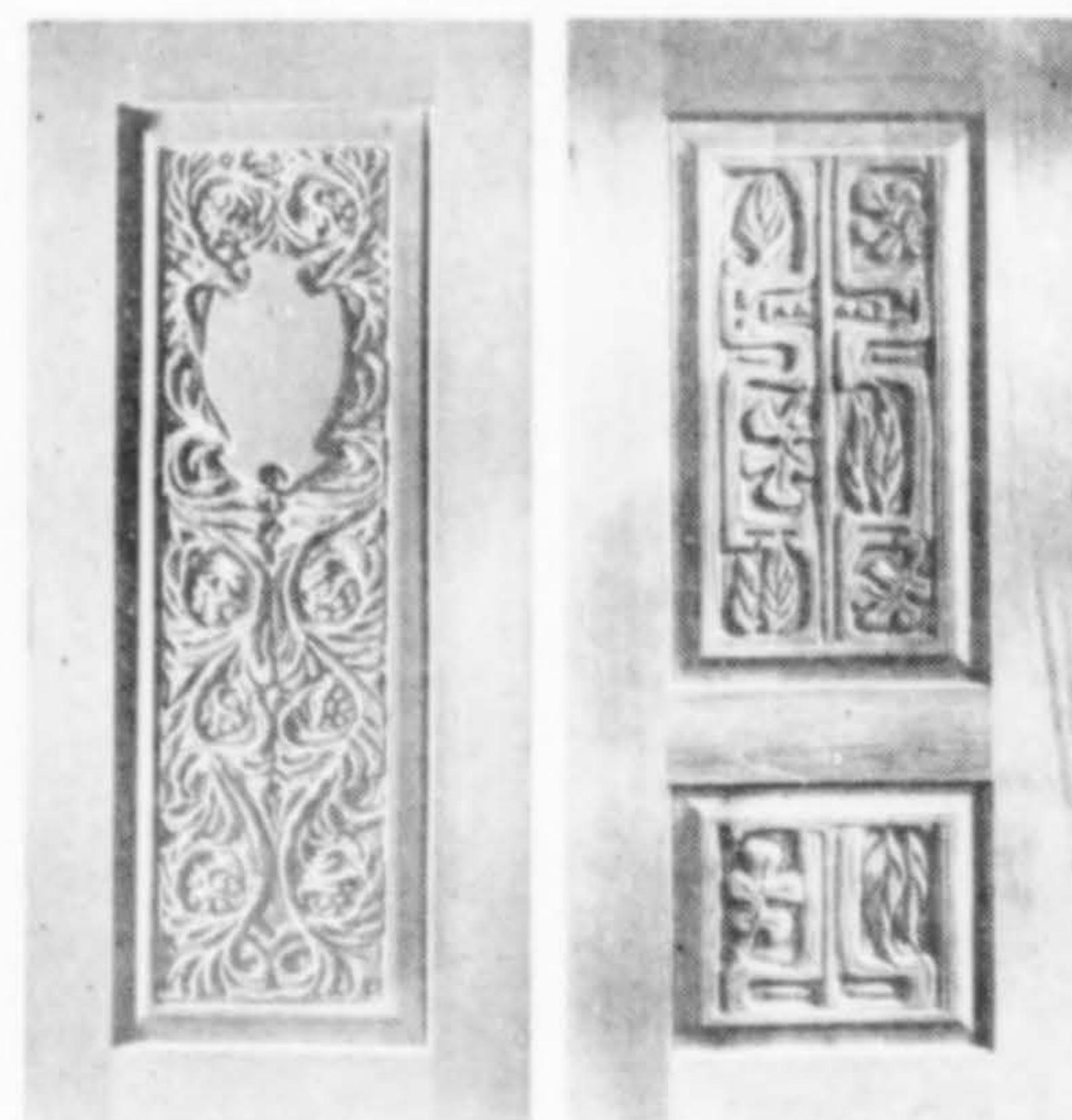
For public service: WILFRED E. BLESSING, San Jose; VICTOR HORNBEIN, Denver; CYRIL W. LEMMON, Honolulu; JOHN M. MORSE, Seattle (also service to the profession); MERRITT STARKWEATHER, Tucson; JOHN L. WRIGHT, Seattle (also service to the profession).

For service to the profession: WILLIAM CORLETT, San Francisco; DAVID HULL HORN, Fresno; DONALD E. NEPTUNE, Pasadena; CLINTON TERNSTROM, Los Angeles; RAYMOND L. ZIEGLER, Los Angeles.

For education: HAROLD D. HAUF, Los Angeles.

For science of construction: S. KENNETH JOHNSON, Los Angeles.

For literature: ELISABETH K. THOMPSON, San Francisco (also service to the profession).



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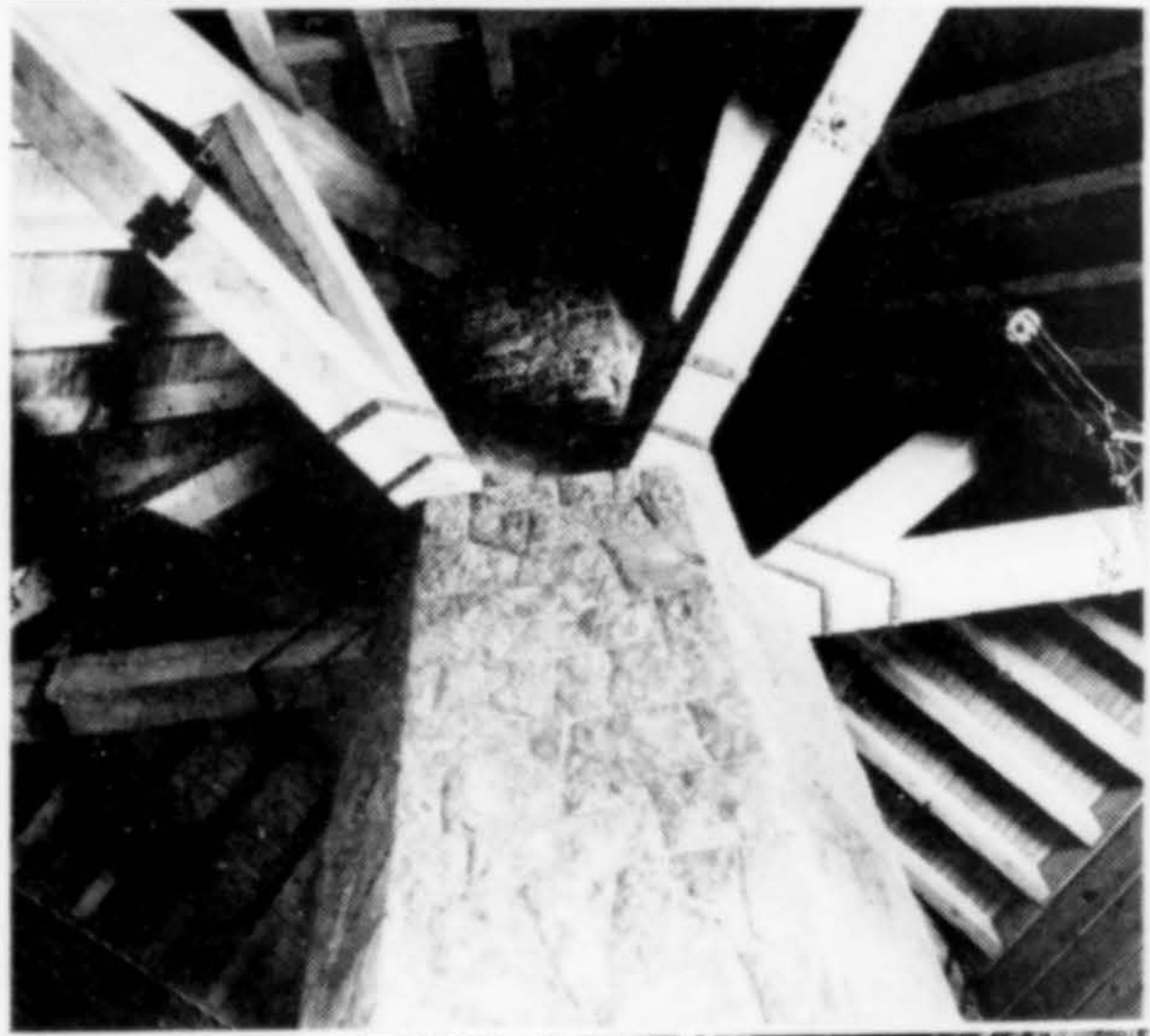
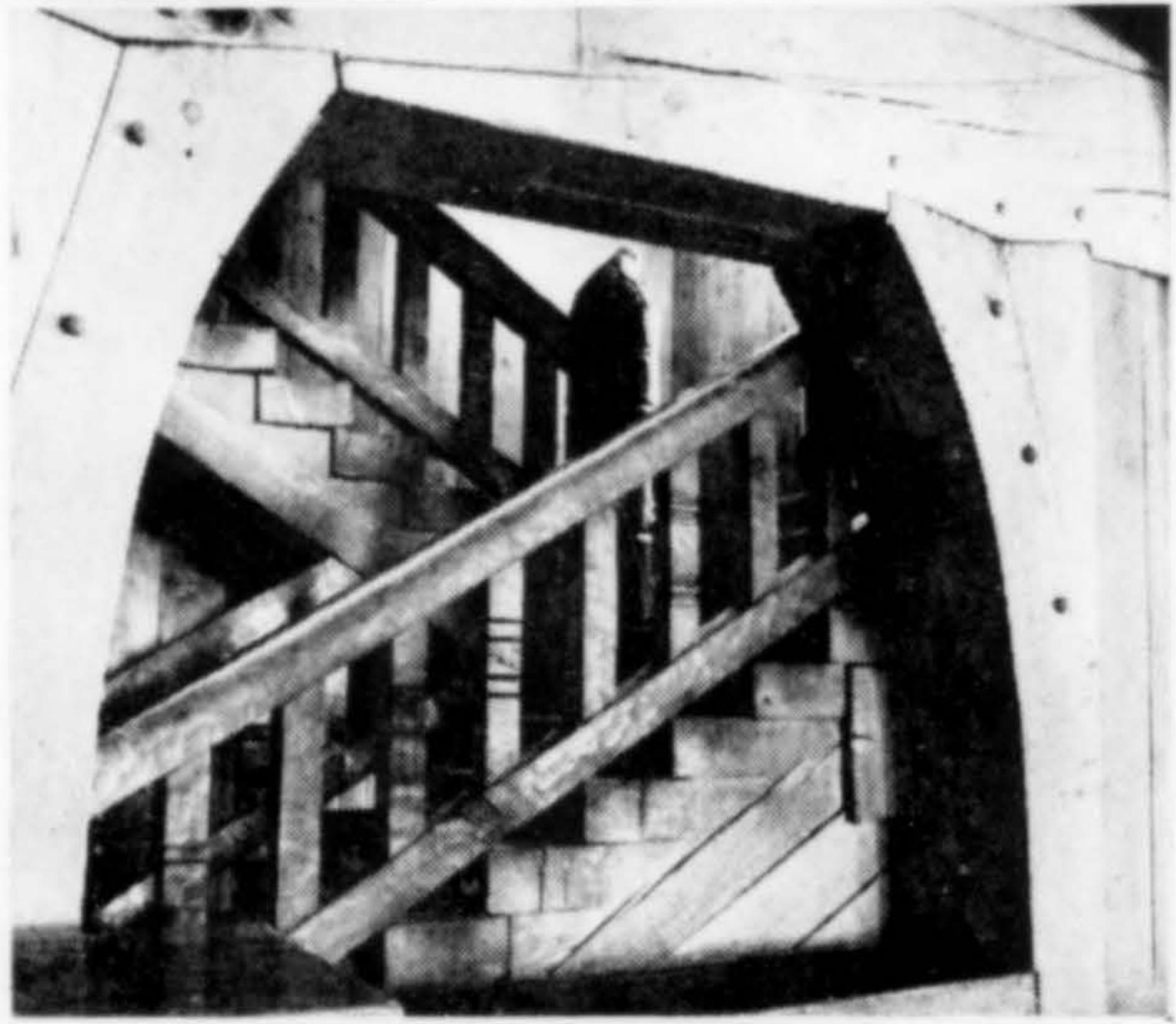
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DONN EMMONS, FAIA, principal in the architectural firm of Wurster, Bernardi and Emmons, Inc., San Francisco, has been appointed consulting architect to the Berkeley campus by the regents of the University of California. The appointment, effective immediately, is for a period of three years.

NAT J. ADAMS, Boise architect, has been appointed to a three year term on the Board of Adjustment, Ada County Zoning Commission, for the state of Idaho.

Portland architect-author GEORGE Mc-MATH has been named recipient of the 1967 Individual Participation Award of the Portland Beautification Association and the Visitors Service Committee of the Chamber of Commerce. He was cited for his personal contributions in several areas.

JAMES W. CHRISTOPHER, Salt Lake City, has been named to succeed Kenneth D. Long as treasurer of the Utah Chapter, AIA. Long has resigned and moved to Seattle.

DAVID R. DUPLANTY, principal of Duplanty & Huffaker, planning-architecture-interior design, has been elected to a two-year term as a director of the Brentwood Chamber of Commerce.

Salt Lake City architect ROBERT L. BLISS has been named president of the Utah Heritage Foundation.

Architect CHARLES M. KOBER has been elected a director of the University Club of Los Angeles. He will serve a three-year term.

ISAO KOMATSUZAWA, instructor in the School of Architecture at Montana State University, Bozeman, since 1966, has been named recipient of the College of Professional Schools' Distinguished Teaching Award. He received his B.A. at Tokyo Institute of Technology and his M.A. at Massachusetts Institute of Technology.

JAMES W. DEYOUNG, 82, Portland architect, died on April 18. A 51-year resident of Portland, and a practicing architect in Oregon and Washington, he retired in 1960. Among projects he designed: The Heathman Hotel and KOIN-TV studios.

TIMBERLINE LODGE, one of the highlights of any visit, winter or summer, to Portland, is set on the upper slopes of Mt. Hood, an 11,245-ft. peak in the Cascade mountain range. The lodge, built just at the timberline (6000-ft.), was constructed during the WPA days of materials readily available. One reason Timberline is considered a classic example of heavy timber construction is seen in these photos. Animals and Indian symbol carvings are found throughout. During winter months, the lodge is entered through a ground-level tunnel cut through snows that frequently reach a 10-ft. depth. A new wing, designed by Farnham-Peck, Fletcher & Finch, Zaik/Miller, Associated Architects, will be completed in 1971.

WALTER CREESE, dean of the University of Oregon School of Architecture & Allied Arts for the past five years, has resigned, effective September 1. He will become professor of architecture in the College of Fine & Applied Arts at the University of Illinois at Champaign-Urbana. He will also be associated with the Institute for Advanced study where he will concentrate on research and writing. Dr. Creese was recently named the recipient of a one year post-doctoral research grant from the Smithsonian Institute, at the end of the 1968-69 academic year.

GLENN PAULSEN, president of the Cranbrook Academy of Art in Bloomfield Hills, Michigan, and head of the Academy's Department of Architecture, has been appointed to the University of Washington Architectural Commission succeeding William W. Caudill, Houston, whose three year term has expired. Others on the commission are Dean Robert Dietz of the College of Architecture and Urban Planning at the University; Edward C. Bassett, San Francisco architect; Hideo Sasaki, Watertown, Massachusetts; and Professor Julius Roller of the School of Business Administration, University of Washington.

EUGENE WIECZOREK of Daniel, Mann, Johnson & Mendenhall, Los Angeles architectural - engineering - planning firm, was recently honored by the California Council of Construction Inspection Association for his contributions to the advancement of the construction inspection profession.

MURDO D. MORRISON, Oakland, has been appointed chairman of the Urban Aesthetics Committee of Oakland by Mayor John Reading.

HOWARD R. LANE, Encino, has been elected president of the Associated Chambers of Commerce of the San Fernando Valley.

STEPHEN A. LUCKMAN, vice president of Charles Luckman Associates, Los Angeles, has been elected a director of the Miracle Mile Association, Los Angeles.

J. R. LISKE, Sacramento, has been elected vice president of the Sacramento Metropolitan Chamber of Commerce.

GLENN H. LEWIS, regional landscape architect with the U. S. Forest Service at Albuquerque, New Mexico, has retired after 34 years of federal service. He has immediately assumed a new position as principal landscape architect for the Arizona State Highway Department in Phoenix.

Organizations

Workshops to Delineate Architecture Part of Conference

CARRYING OUT the theme of MAN/ARCHITECTURE/NATURE at the national AIA convention, starting June 23 in Portland and concluding in Honolulu, will be workshops devoted to the "ARCHITECTURE" part of the sessions.

On Tuesday, June 25, workshops will cover: (1) How to compete with the package deal; (2) Automation in the drafting room; (3) Design for preservation. Wednesday's workshops will be on: (4) The Federal Government-client and partner; (5) How to set up a design concept team; (6) The community's right to design quality. The last workshop at Portland will be on Thursday: (7) Planning for profit.

The opening theme-MAN-will be explored by Whitney M. Young, Jr., Gene C. Brewer and Donald Carty Monday. On Tuesday Miss Barbara Ward will deliver the Purves Memorial Lecture and on Wednesday, a team composed of Mrs. Lyndon B. Johnson, Orville L. Freeman, Marvin B. Durning and Dr. M. Gordon Wolman, will discuss NATURE.

Around these speakers and workshops, awards luncheons and dinners, the investiture of those elected to the College of Fellows, product exhibits, slide shows, Portland Mini-Tours and many social events, will be fitted.

The Portland half of the 100th AIA convention will be held at the Coliseum; the Hawaii portion at the Ilikai Hotel in Honolulu.

Action: Better City—A Program for Seattle

STUDY TEAMS, organized by the Seattle Chapter, AIA, have contributed thousands of work hours this past year to the Action: Better City program. The culmination of their work, under the chairmanship of Fred Bassetti, FAIA, immediate past president of the chapter, was presented to architects, civic and community leaders on May 10.

The suggestions made by the study teams for seven vital areas of downtown Seattle included development of the Elliott Bay waterfront, Pioneer Square, Wallingford (an area to the north of Lake Union), the Lake Union basin, a park area between downtown Seattle and Seattle Center, Westlake Mall, and in-city living. They are intended, the chapter noted, as guides for the orderly and lively development of the city. A 72-page brochure, an 18-minute sound film, and a traveling graphics exhibit are part of the report.

Colorado Chapter, AIA, Offices in Denver's Larimer Square



THE COLORADO CHAPTER, AIA, is at home in an office suite in Denver's refurbished Larimer Square, part of a historical preservation and renovation project. The chapter offices, under Mrs. BARBARA LIGHT, executive secretary, are those shown in the three window facade in the photo above. The address: 1426 Larimer Square.

Montana Chapter, Researches Computers in Joint Session

MONTANA CHAPTER, AIA, researched "Computers in Architecture" at the 1968 joint meeting of the chapter and the Student Chapter, AIA, at Montana State University, Bozeman, May 17-18.

Robert Wehrli, architect, from the University of Utah conducted the first computer workshop, followed by guided tours of the computer center at the university. Arthur Cogswell, architect from Chapel Hill, North Carolina, spoke at the Friday luncheon on computer use and followed with a workshop on Saturday afternoon. His firm has been engaged in research on the use of the computer throughout the country. Raymond Gaio, AIA, in charge of student and chapter affairs at the Octagon, Washington, D.C., was Saturday luncheon speaker at the students' own award program.

Chapter affairs were discussed at a Saturday morning session. A formal awards banquet climaxed the two-day session with scholarships and honors presented at the Riverview Country Club in a spectacular view setting.

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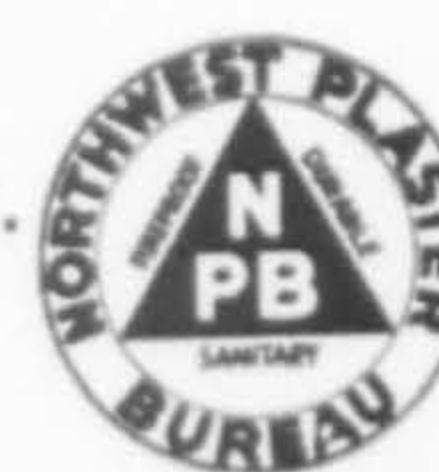
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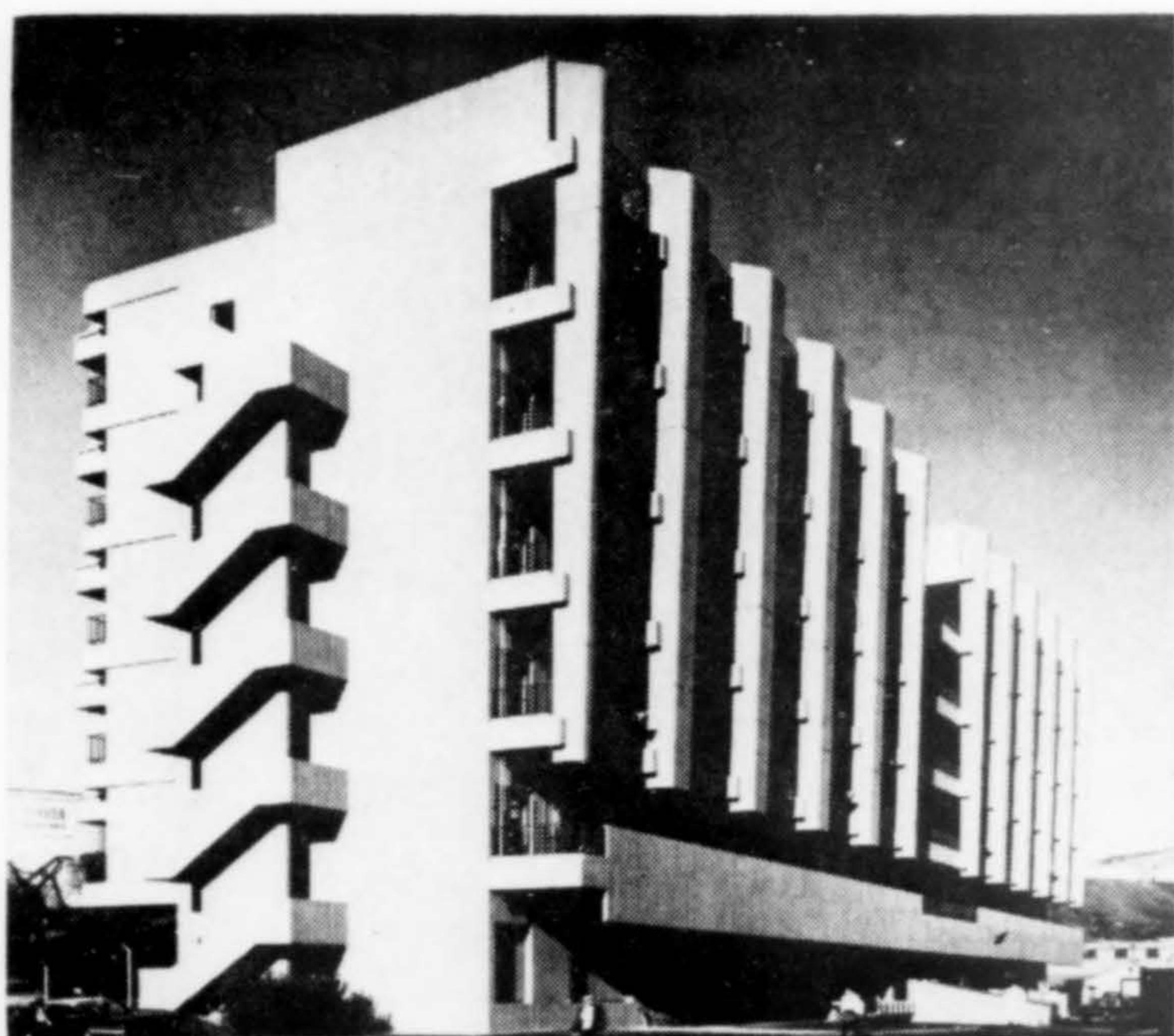
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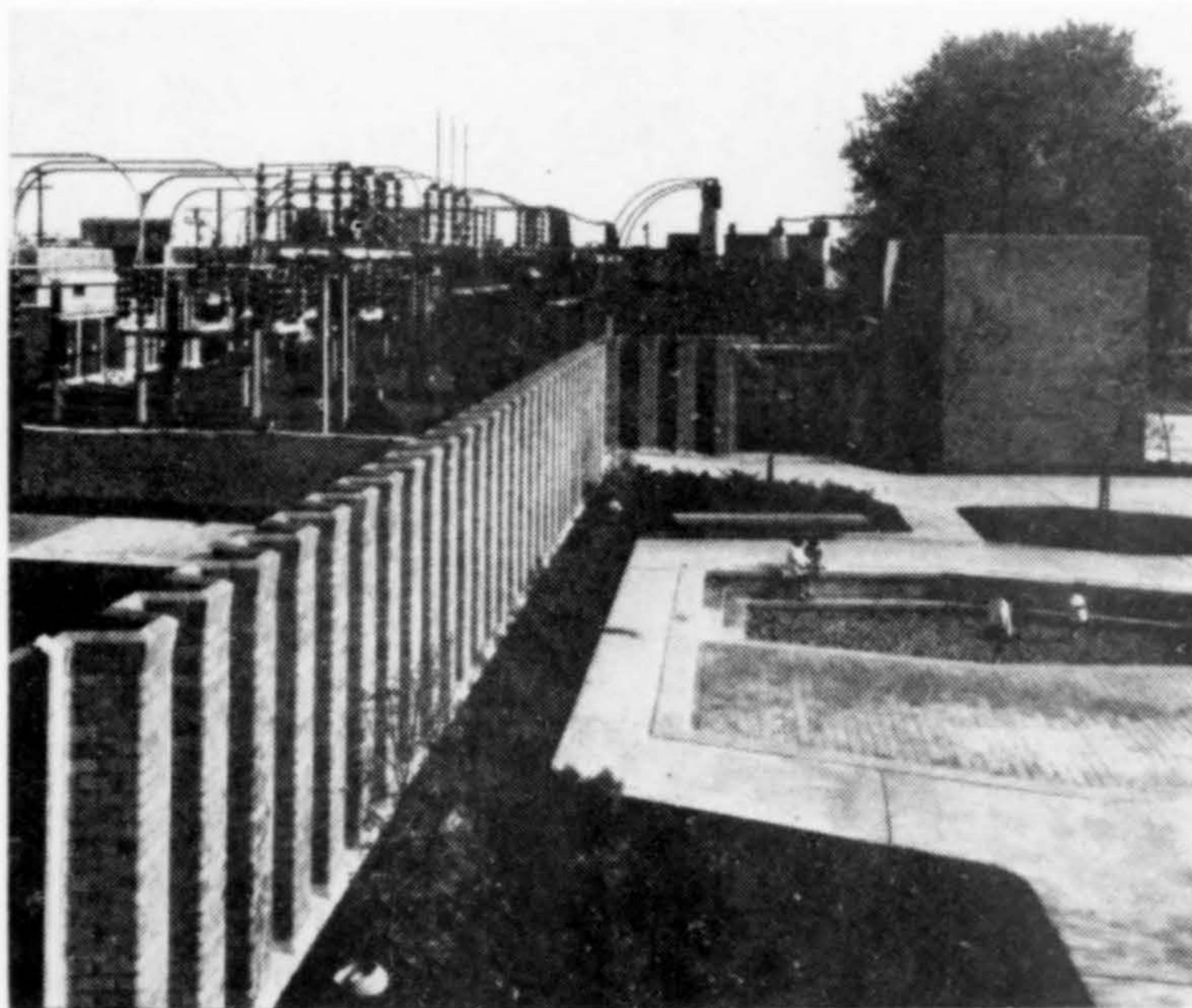
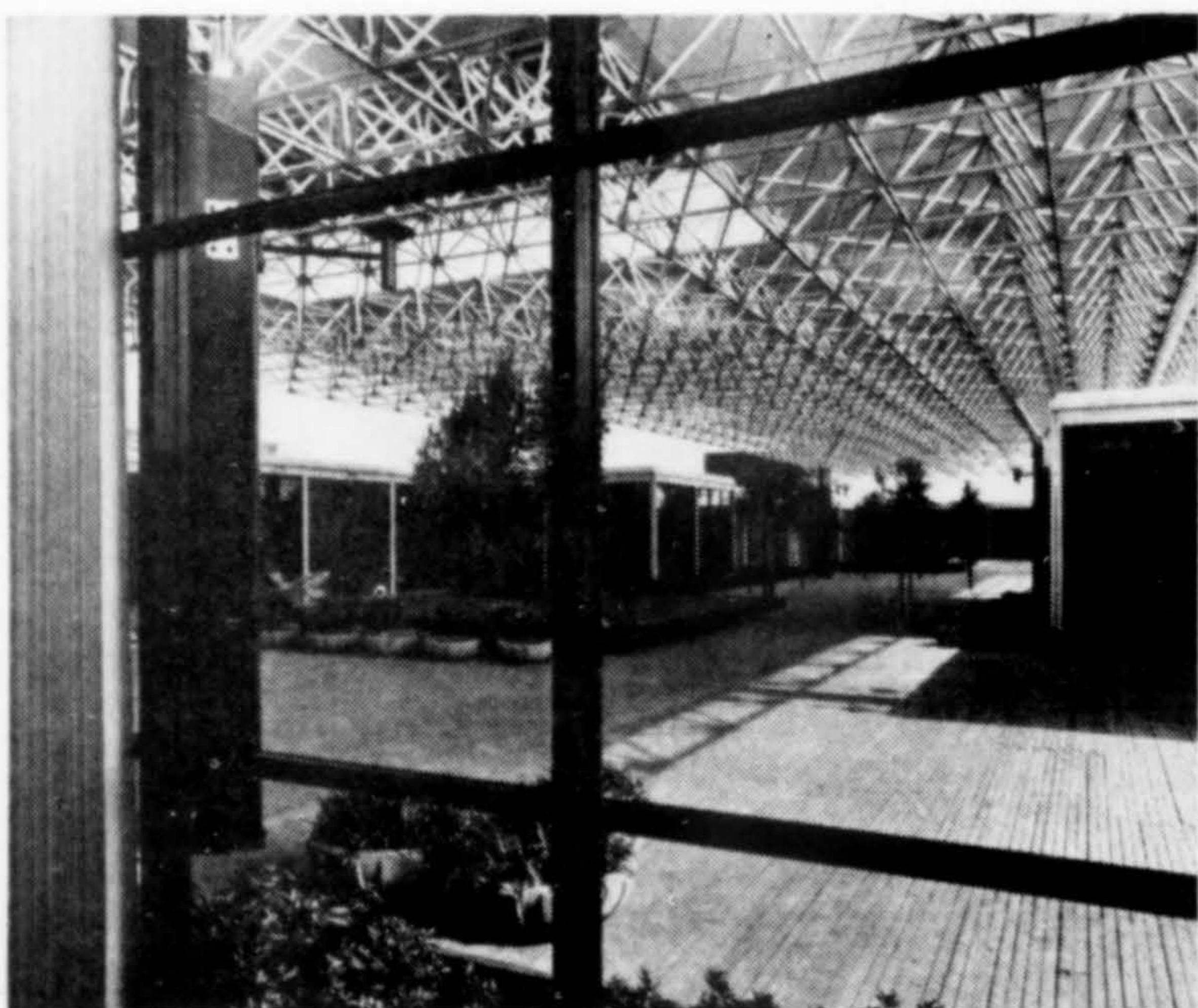
Seven Western Projects Honored in AIA National Awards Program

SEVEN of the 20 honor award winners in the 1968 AIA national program were Western projects. Winners were selected by an eminent jury from a total of 377 entries. Chairman was Max O. Urbahn, FAIA, New York. Serving with him were Joseph Amisano, Atlanta; Sigmund F. Blum, Detroit; John M. Morse, Seattle; Walter A. Netsch, FAIA, Chicago, and James M. Hunter, FAIA, Boulder, Colorado, advisor. Awards will be presented on June 24 during the national AIA convention in Portland.



ADLAI E. STEVENSON College (above), University of California, Santa Cruz; Joseph Esherick & Associates.

SYNTEX INTERIM Facilities (below), Stanford Industrial Park, Palo Alto, California; Mackinlay/Winnacker, AIA & Associates.

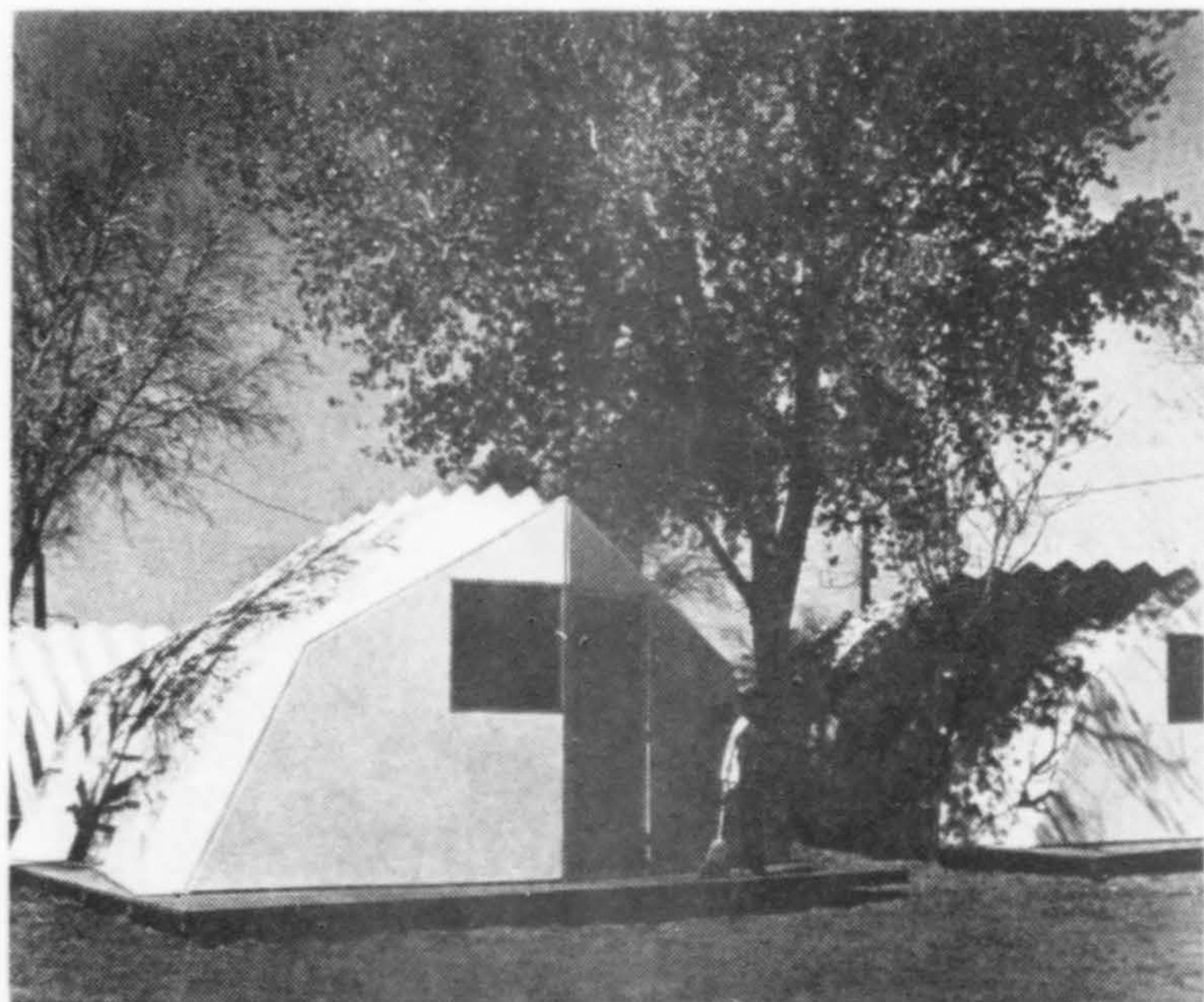


EAST PINE Receiving Substation (above), Seattle, Washington; Fred Bassetti & Company/Architects.

SEA RANCH SWIM & Tennis (below), The Sea Ranch, California; MLTW/Moore Turnbull.

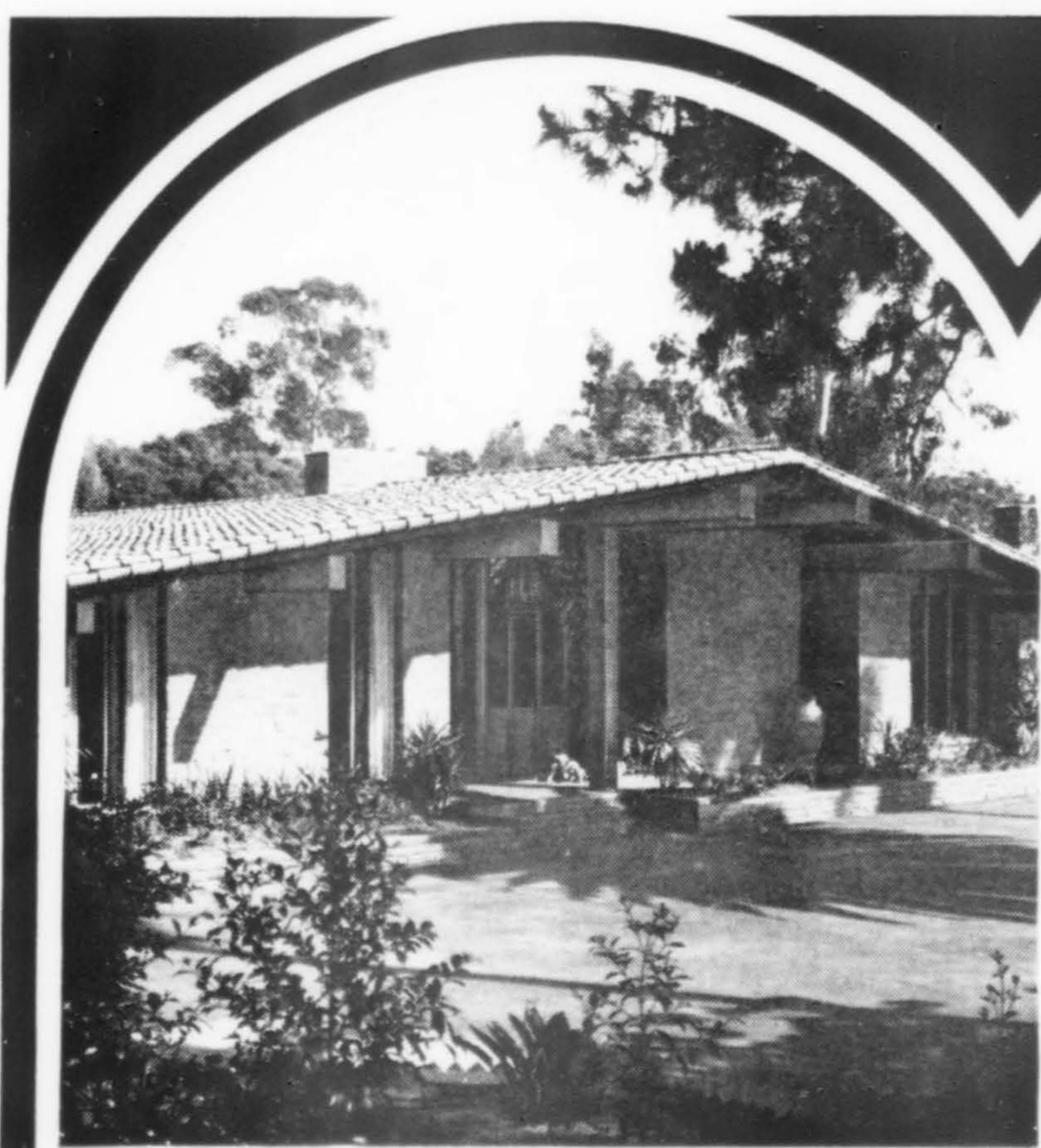


RESEARCH LABORATORY D (left), Richmond, California;
Gerald M. McCue & Associates, Inc.



HEALTH SCIENCES Instruction & Research (above), San Francisco Medical Center, University of California; Reid, Rockwell, Banwell & Tarics.

MIGRANT MASTER Plan (left), Indio Camp, Indio, California; Hirshen/Van der Ryn.



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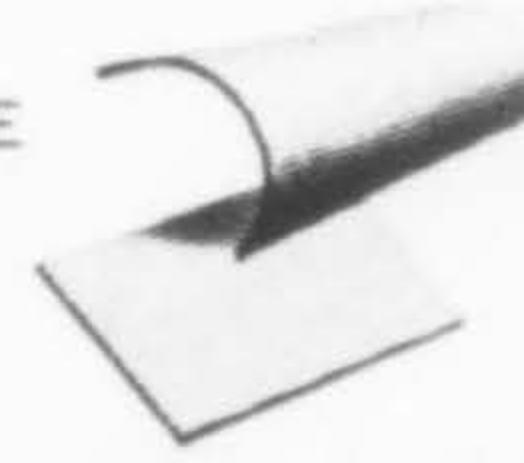
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CLAY SHINGLE

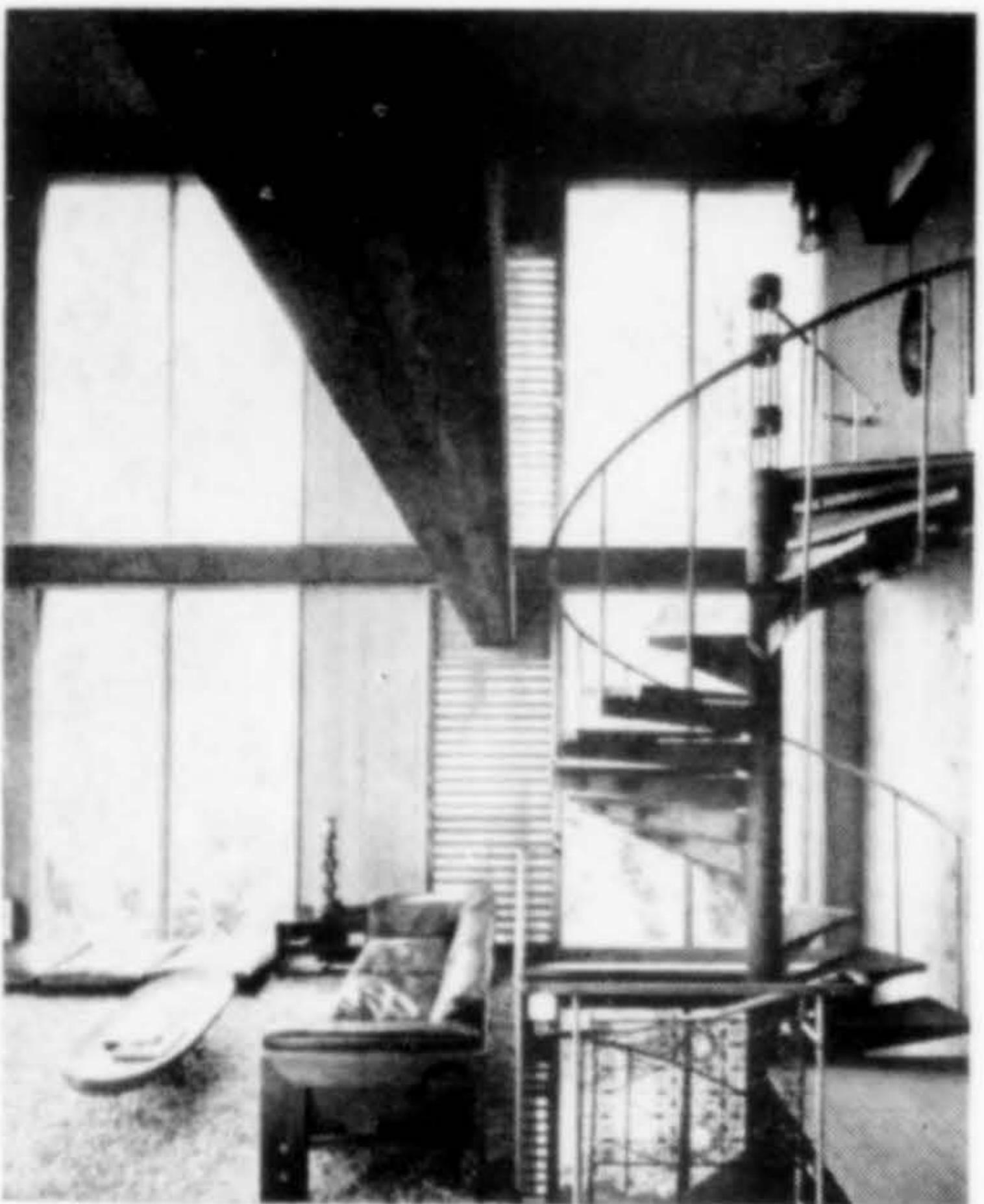
1258 NORTH HIGHLAND AVENUE, LOS ANGELES, CALIFORNIA 90038 • TELEPHONE (213) 464-7289



RESIDENCE of Mrs. and Mrs. Kurt Johnson; George T. Johnson, architect.



INTERIOR DESIGN of Castle and Cooke Travel Agency Office; Office of John Tatom, architect.



RESIDENCE for Mr. and Mrs. Edward M. Brownlee; Wimberly, Whisenand, Allison & Tong, Architects, Ltd.

Hawaii Chapter, AIA, honor awards

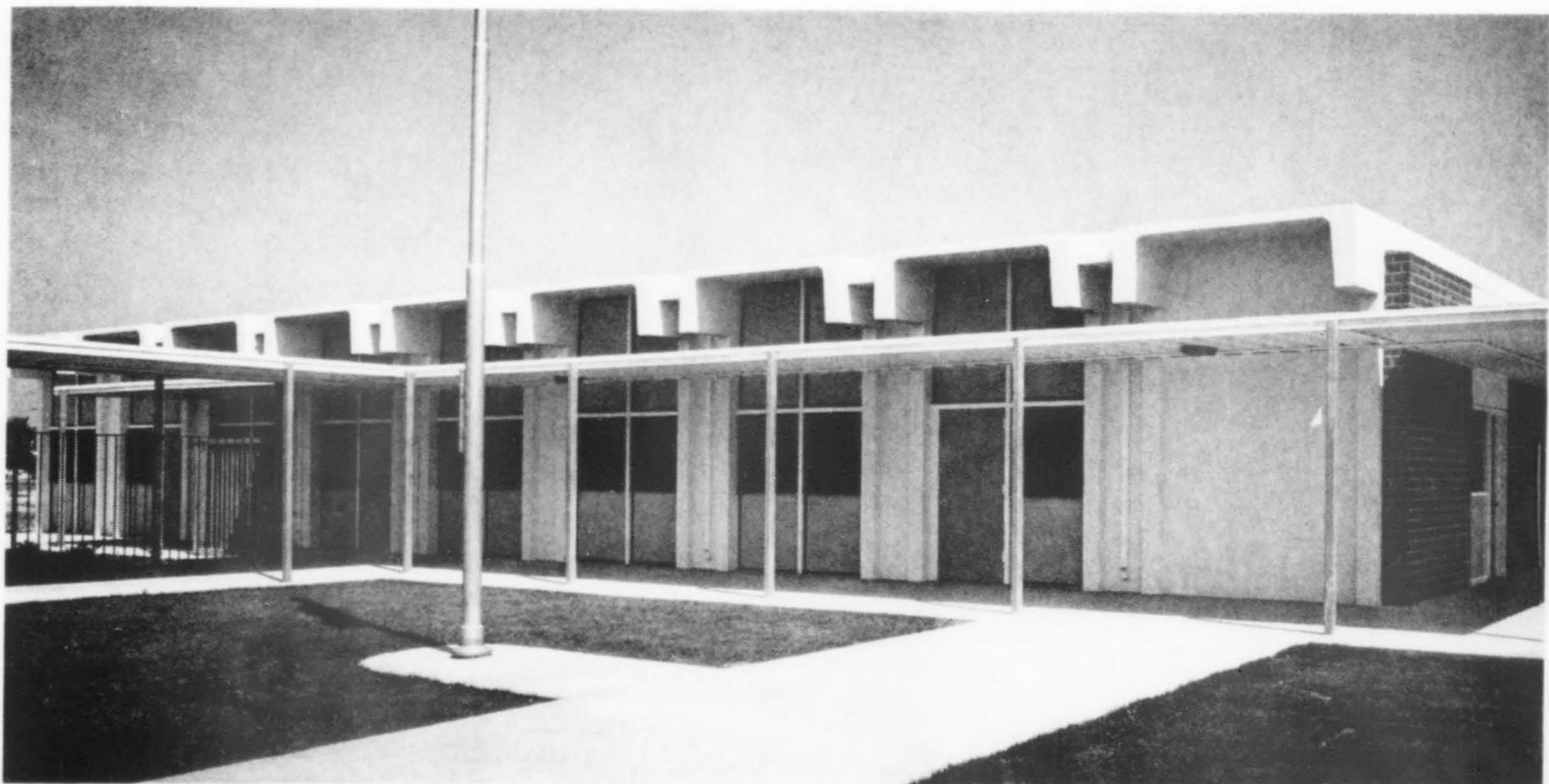
FIVE PROJECTS were accorded honor awards in the annual recognition program of the Hawaii Chapter, AIA. In addition to the architectural awards, the chapter presented their Allied Arts Award to TOM LEE, of Tom Lee Design, Inc., for "his contribution to the overall improved visual appearance of the cityscape through his design of graphic material." Thomas H. Creighton, FAIA, was chairman of the awards jury, with architects J. Hugh Burgess and A. Bruce Etherington serving as jurors.



RESIDENCE for builder-client Hirata Builders; Charles J. W. Chamberland, architect.



ROYAL KAAANAPALI Golf Course Clubhouse; Wimberly, Whisenand, Allison & Tong, Ltd., and Vladimir Ossipoff & Associates, architects.



A concrete example of fast construction.

From raw land to ribbon cutting in 7 months.

The Venn W. Furgeson Elementary School in Hawaiian Gardens, California is an outstanding example of the speed, economy and functional beauty of concrete construction.

One requirement of this design was that it accommodate the school's "team teaching" method, with wall partitions and doors that can be easily moved to provide any number or size of classrooms.

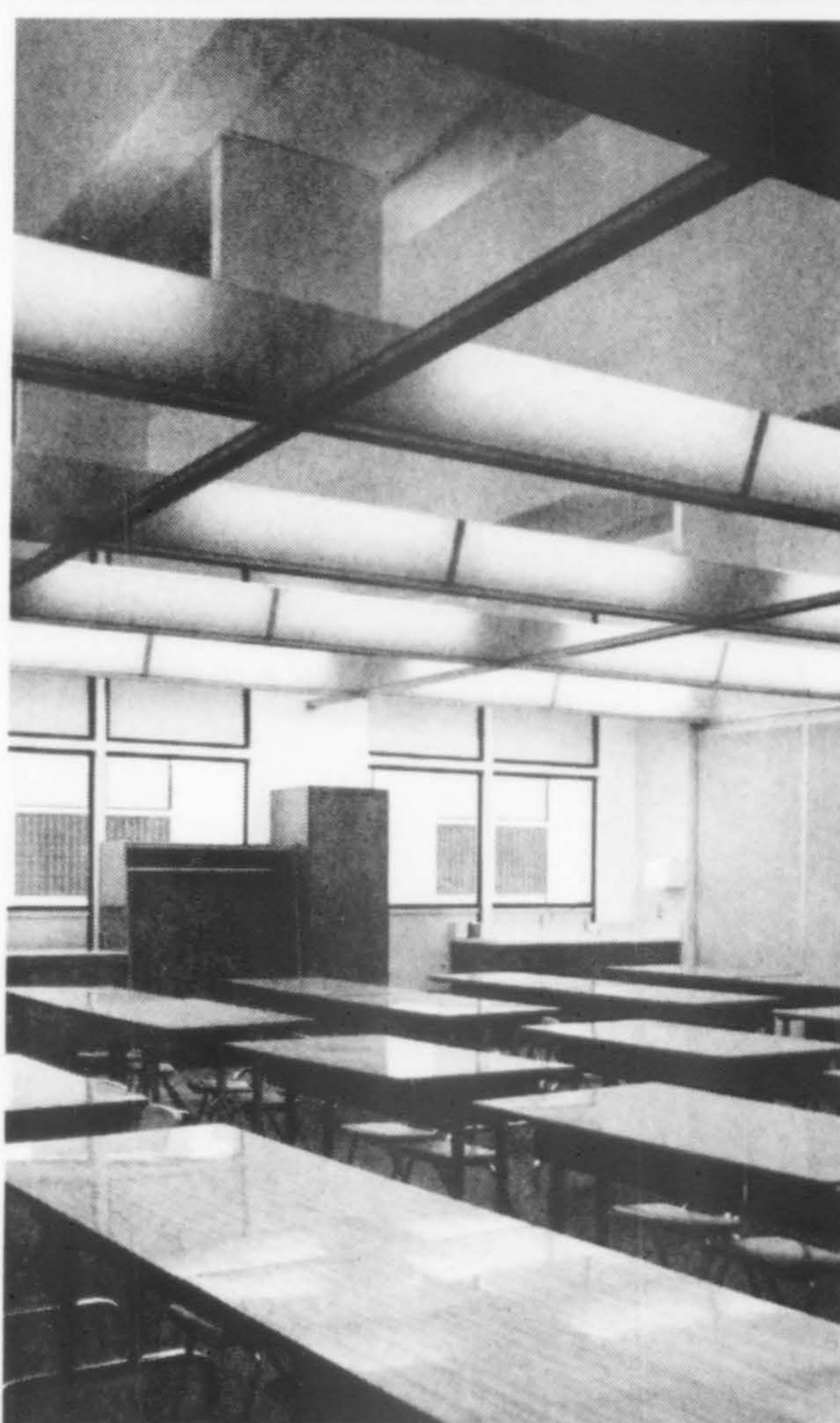
This problem was solved by the use of 105-foot prestressed concrete channels for the roof system of all three buildings. This gave the interior a clear span of 99-feet.

In addition to complete flexibility of classroom arrangement, this system provides the aesthetic appeal of a clean, flat roof line, and built-in ducts

for air conditioning and heating. And it is fire resistant, offering additional safety for children.

A brochure with additional information on this structure is available on request.

It's easy to see why the best ideas are more exciting in concrete.



Venn W. Furgeson School, A.B.C. Unified School District. Architect—Duffy & Dreher A.I.A., Long Beach, Calif.; Structural Engineer—Bole & Wilson, Long Beach, Calif.; General Contractor—Harwick & Son, Inc., Newport Beach, Calif.; Precast Contractor—Interpace Precast Concrete Producers, Pomona, Calif.

PORTLAND CEMENT ASSOCIATION

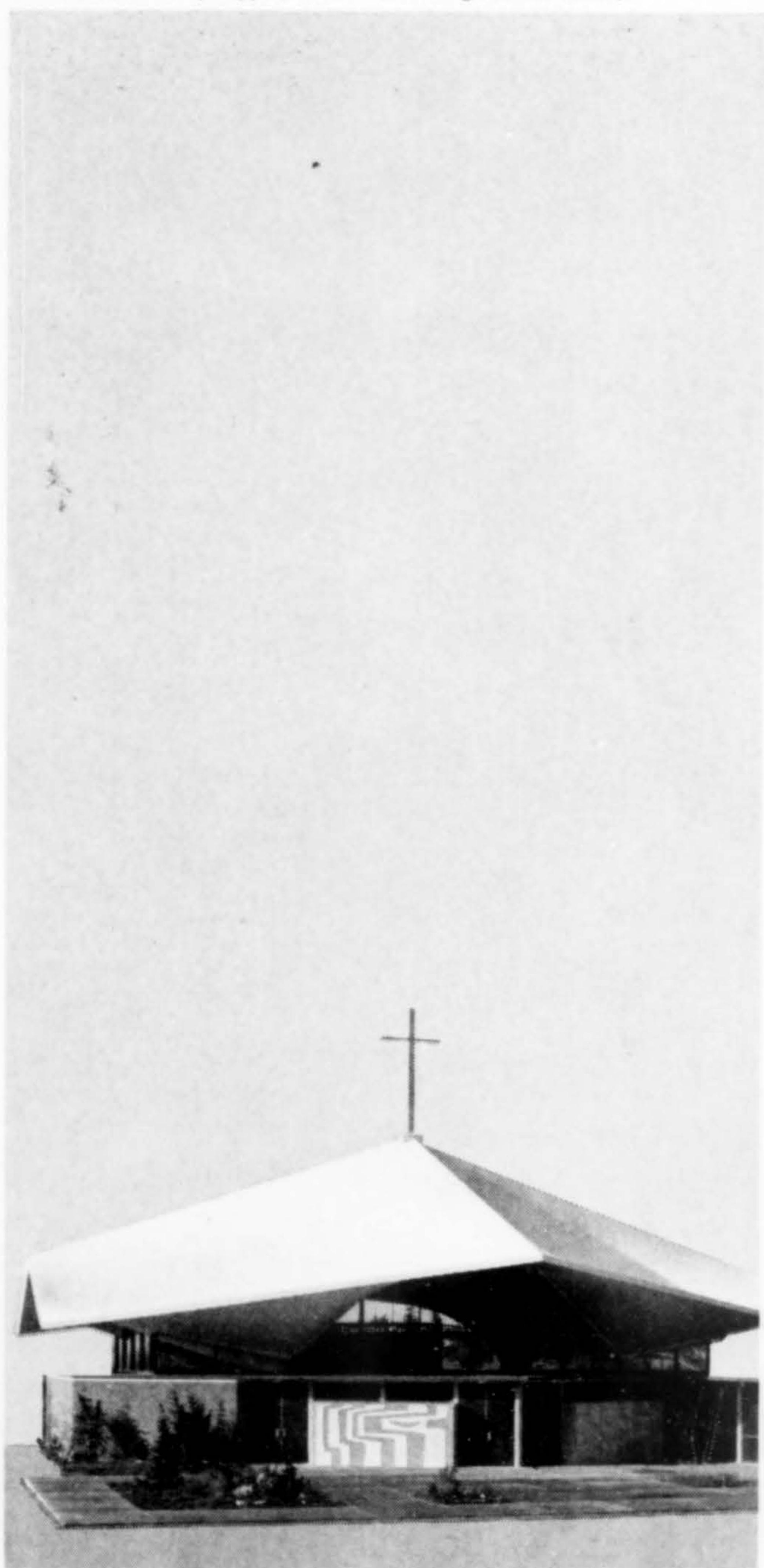
680 Wilshire Place, Los Angeles, California 90005 • Room 1515, Russ Building,
235 Montgomery Street, San Francisco, California 94104 • 418 Skinner Building, Seattle,
Washington 98101 • 721 Boston Building, Denver, Colorado 80202 • 3800 North Central
Avenue, Suite 816, Phoenix, Arizona 85012 • 5301 Central, N.E. Suite 705, Albuquerque,
New Mexico 87108. An organization to improve and extend the use of concrete.

pca

St. Charles Parish, Spokane, Washington.
Architect: Funk, Murray, & Johnson. Applicator: Don Larsen.



Mercer Island Presbyterian Church, Mercer Island, Washington.
Architect: Paul Thiry. Applicator: Crow Roofing & Sheet Metal, Inc.



St. John The Baptist Catholic Church
Architects: Stearns, Mention & Mortenson



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chemicals. Gacoflex carries a UL label, FHA approval, American Plywood Association certificate of qualification, and meets air pollution control regulations.

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church, Milwaukie, Oregon.
Morris. Applicator: Corey A. Gustafson.

St. Peter's Church, Pacifica, California.
Architect: Mario J. Ciampi. Applicator: Harold A. Price.

St. Rose of Lima, Crockett, California.
Architect: Jack Buchter. Applicator: Jack Ostrander.



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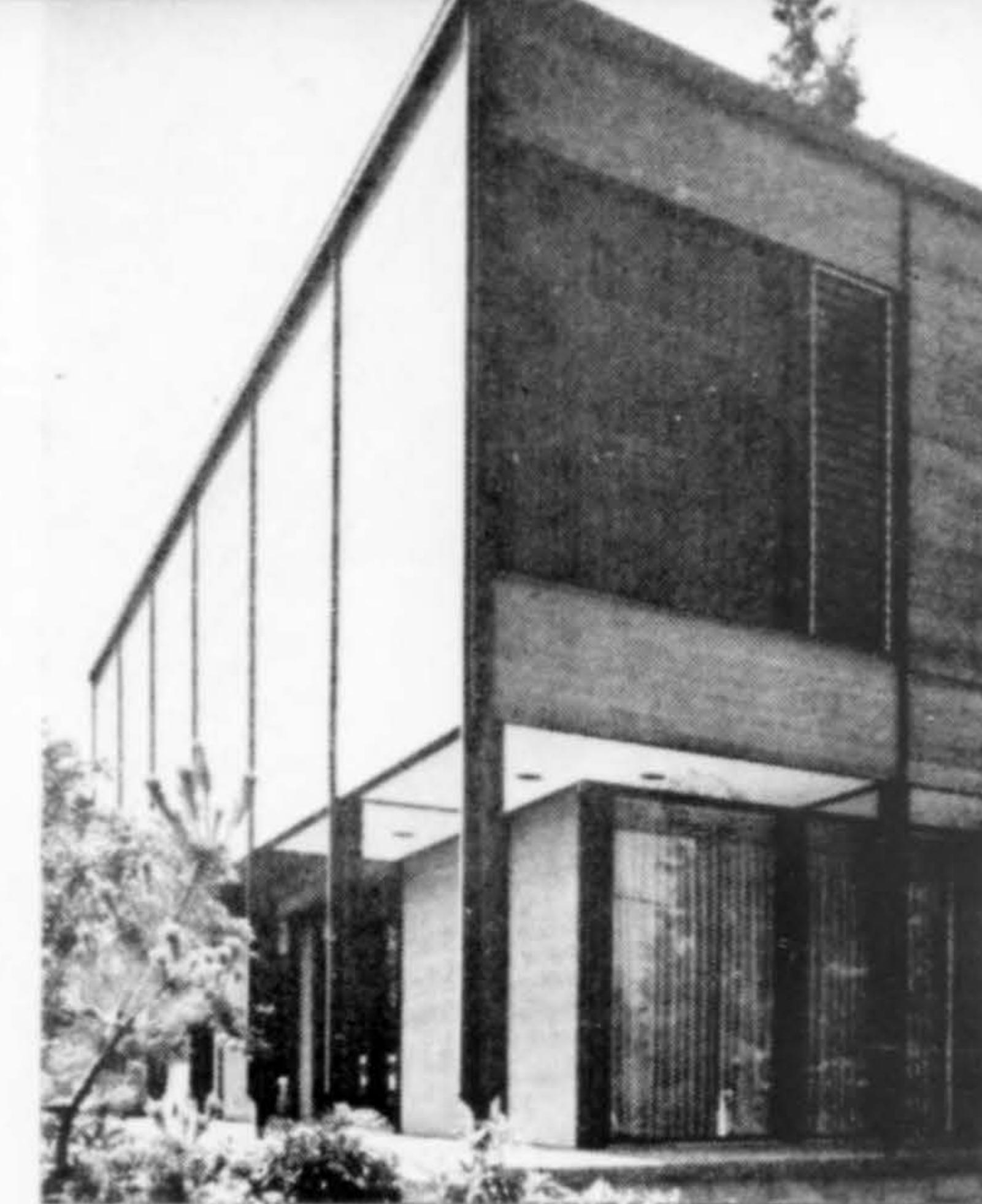
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Firm _____

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City _____ State _____ Zip _____



Vern Green photos

Where the Architects Hang Their Hats



SASONOFF & MECKLENBURG
Seattle, Washington

SEAHURST, a view suburb of Seattle, was the choice of this architectural firm for their new offices. Located southwest of the city, the building enjoys a view to the west of Puget Sound and the Olympic mountain range.

Originally Bissell & Sasonoff, Architects, the present company was formed in September 1962 when Bruce Mecklenburg (an associate since February 1961) joined in partnership with Alexander Sasonoff. Both men are University of Washington graduates.

Offices are on the upper floor of the office building designed by the firm. The building is of wood construction with natural horizontal siding on the exterior. All entries are through a skylighted inner court.

A staff of four, in addition to the partners, is responsible for a variety of projects ranging from custom residences to office buildings and community swimming pools.

COLORADO SNOW



COLORADO SNOW

WEST VILLAGE, SNOWMASS-AT-ASPEN / Colorado

FREDRIC BENEDICT, ARCHITECT, AIA

UNIQUELY SITED, Snowmass Village is built on a ski slope where there is skiing downhill as well as up the mountain. Rather than adapting the Tyrolean Village concept, the village is expressive of its Colorado setting.

West Village, the first of six planned villages, has five lodges, 100 condominium apartments, six restaurants, 20 shops. Harmony among buildings was the chief consideration and was achieved through the use of a limited number of materials and by employing one primary roof pitch—a 3" rise in 12" run—on all buildings. Roofs are covered with a brownish-red volcanic rock discovered in the area. Wheeled vehicles are allowed to penetrate the village but these have been minimized so that the lanes will be predominantly pedestrian.

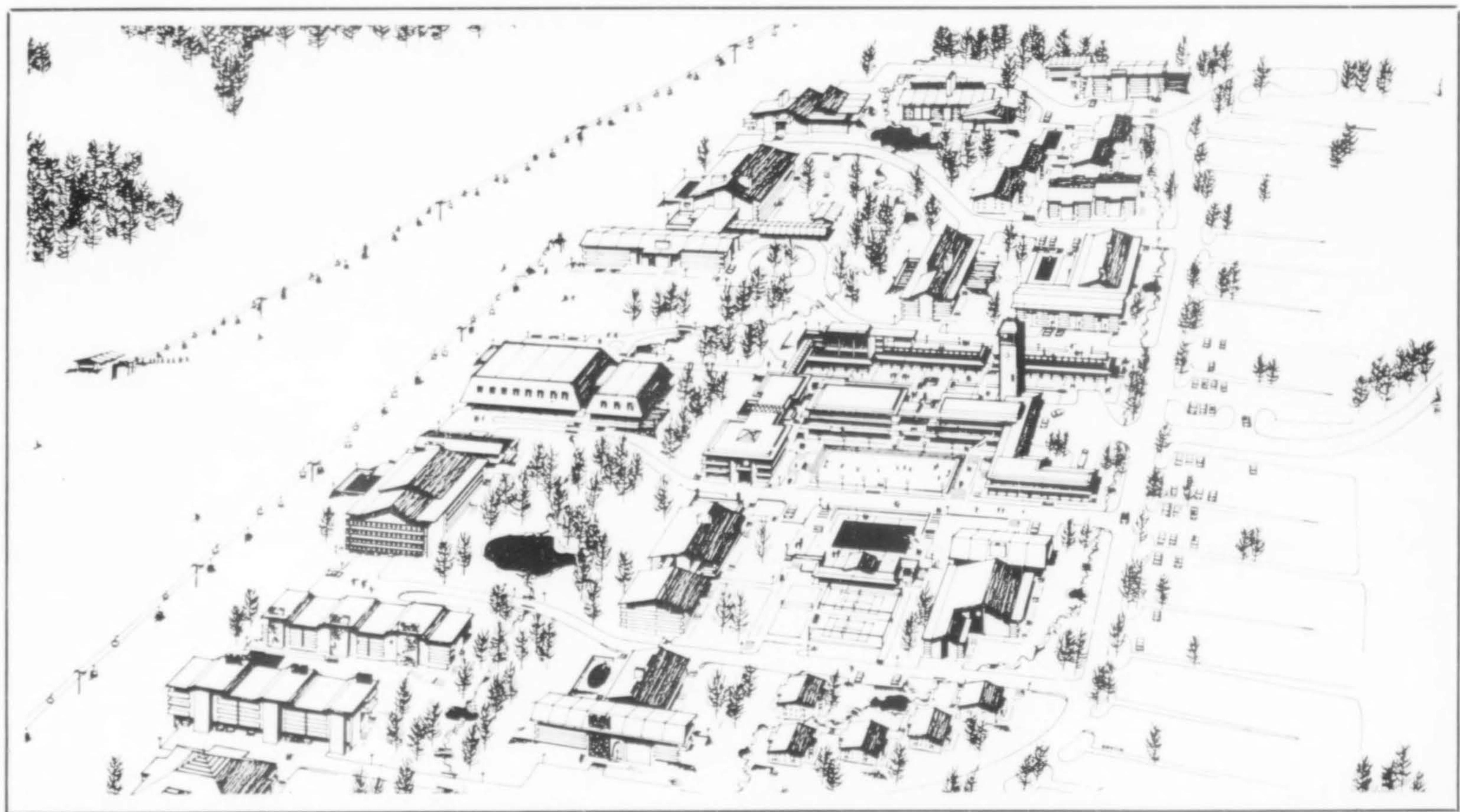
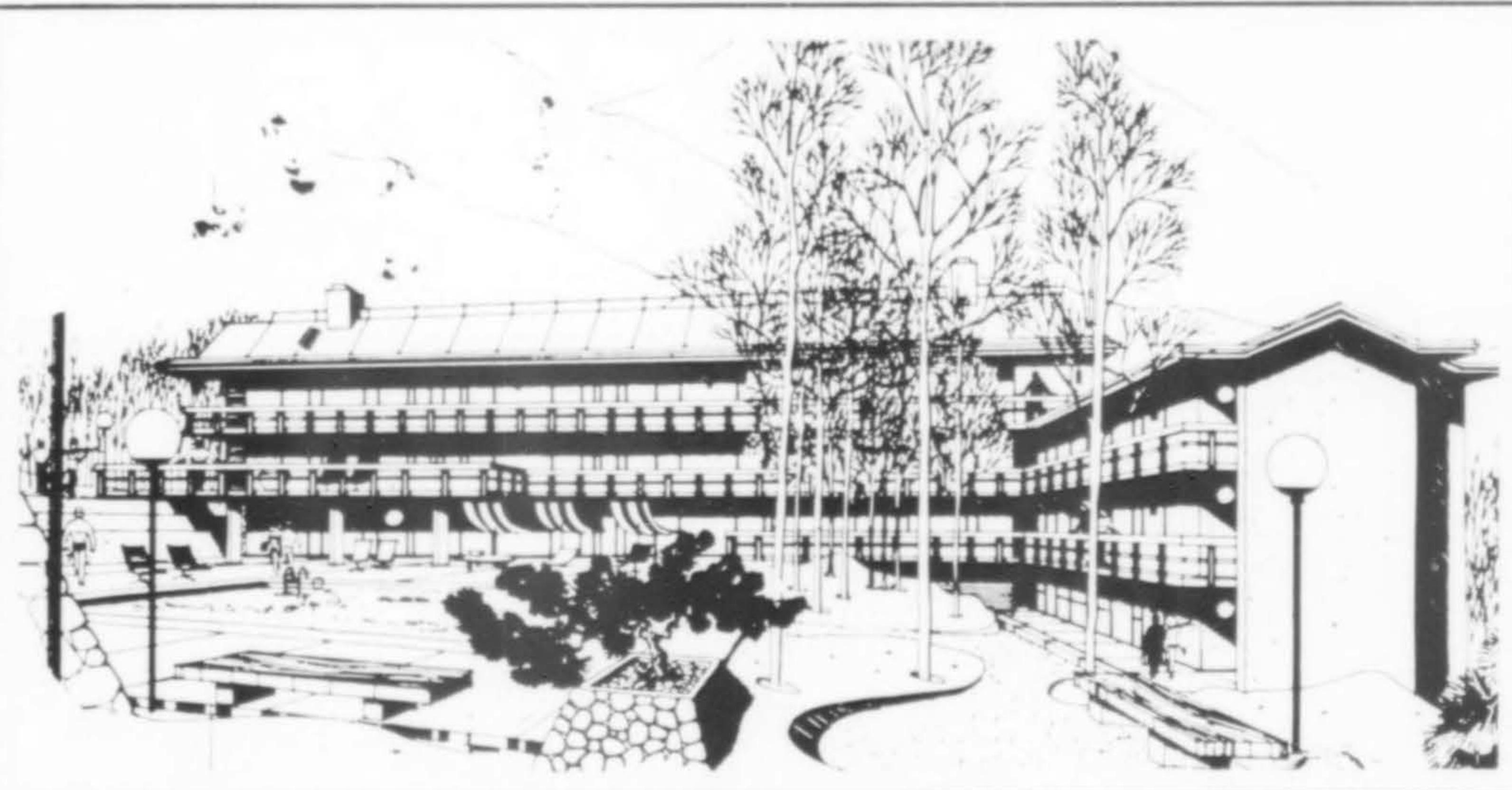
Basically the same materials were used throughout: heavy timber, wood Trus-Joists, rough red cedar channel siding, handsplit cedar shakes, face brick, stucco, field stone.

Snowmass-at-Aspen is a joint venture of the Janss Corporation (fast becoming the entrepreneur of ski resorts since they also own Sun Valley, Idaho), the American Cement Corporation and the Aspen Ski Corporation. With the addition of Snowmass, the Aspen area now has over 26 lifts and 200 miles of ski trails. The area is the largest integrated ski complex in the United States.

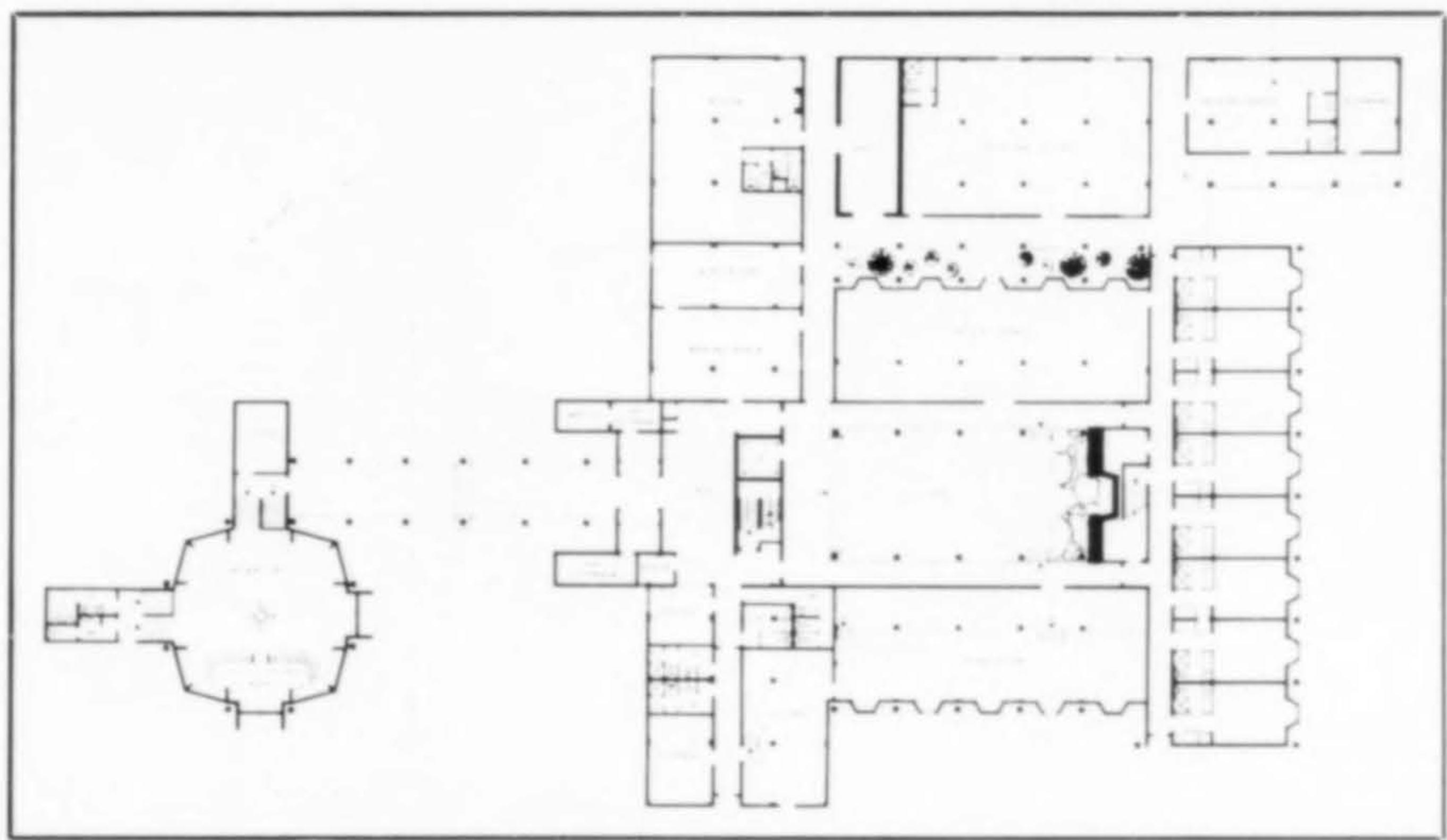


Snowmass at aspen

Snowmass at aspen

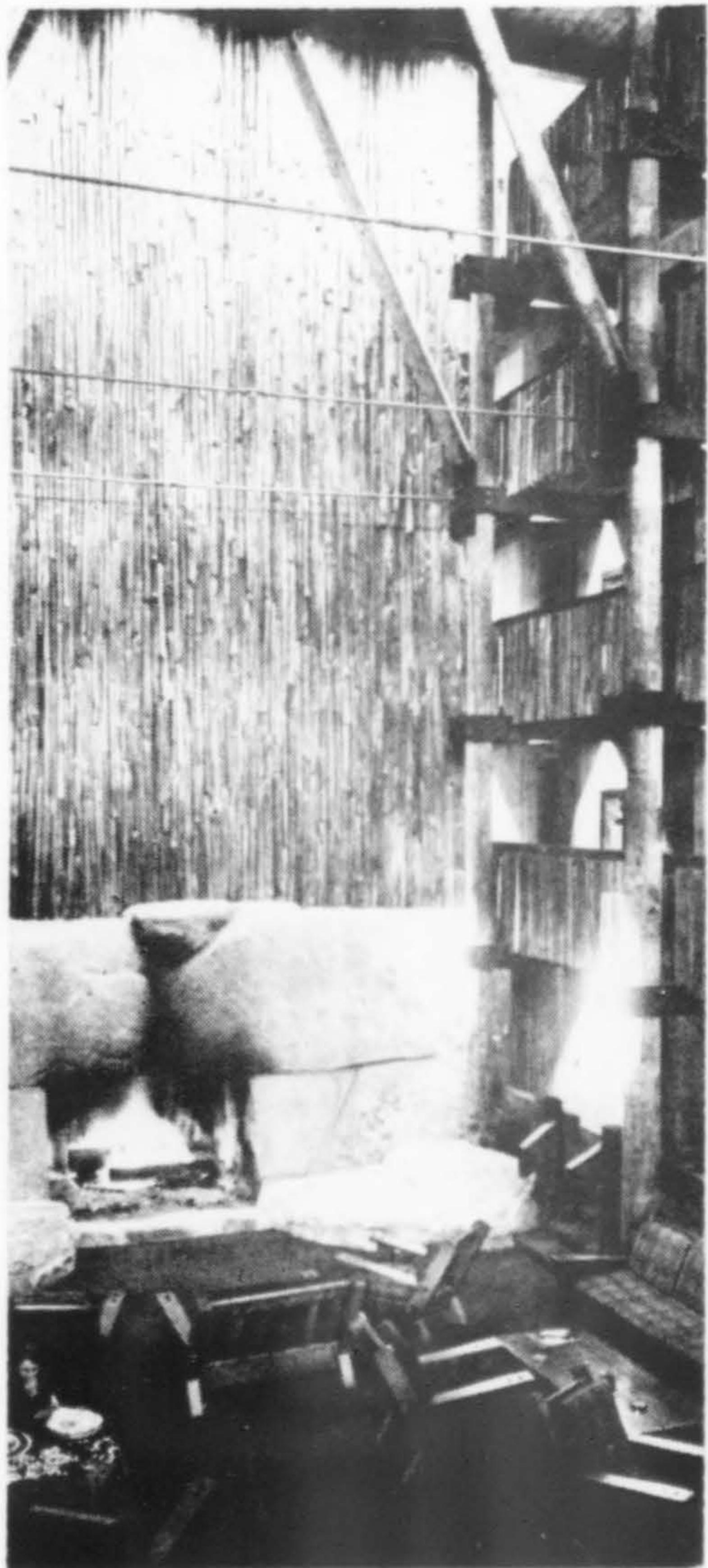


CALIFORNIA SNOW



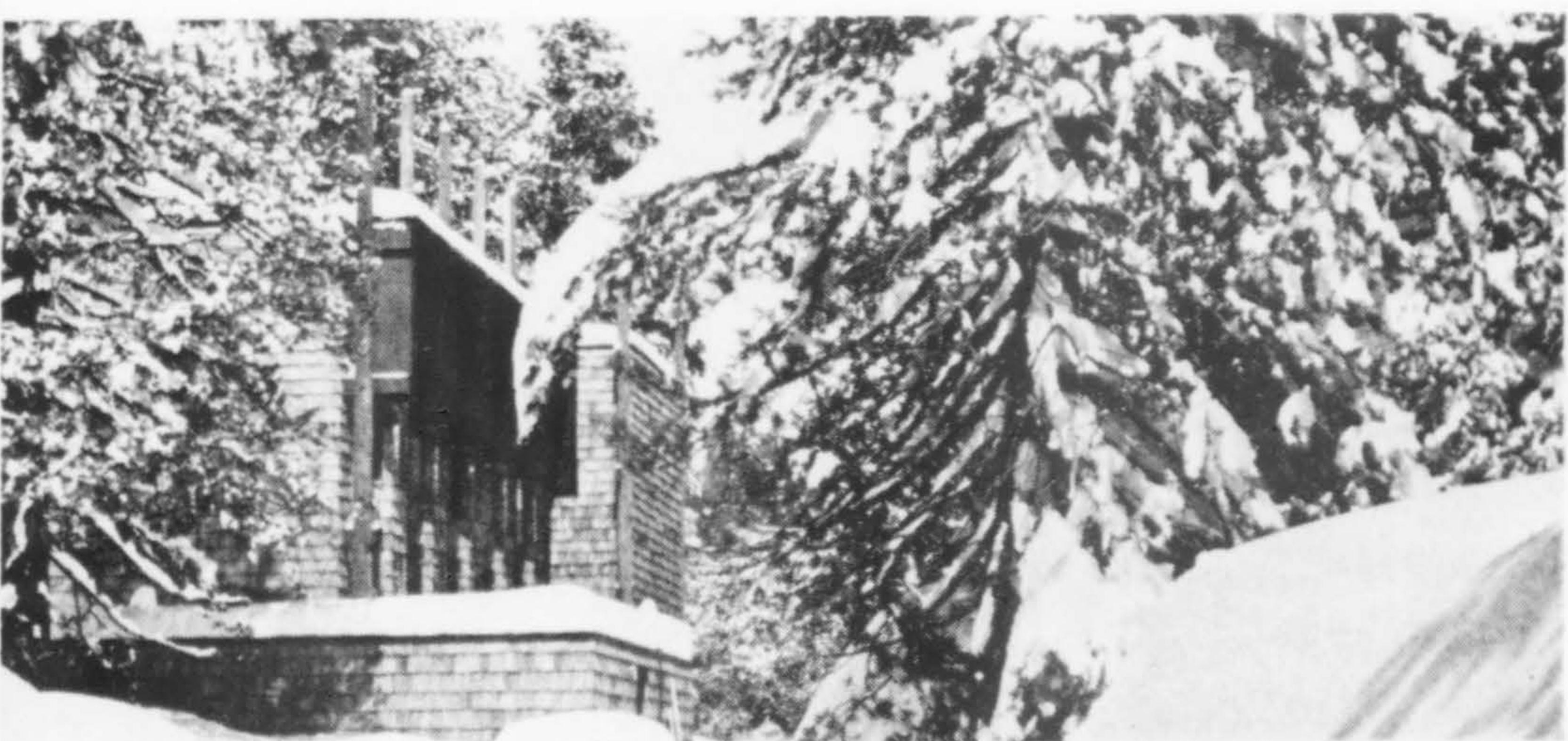
BEAR VALLEY LODGE
Alpine County, California

**BOTSAI, OVERSTREET
ASSOCIATES, AIA**
Architect



BEAR VALLEY LODGE, a 62-room, pole-construction resort, was opened just prior to Christmas 1967, a construction schedule that raced the snows from ground breaking on July 1, to start of the ski season.

The lodge is constructed of glued-laminated timber beams, pressure treated poles and shear walls designed to withstand outside pressures. (The engineers set a snow load design criterion of 250 lbs. per square foot, imposing an unusual design restriction.) The heavy timber construction was used as an integral part of the architectural treatment. The Bear Pit, a separate circular building of pole construction, houses one of the lodge's extensive bar and restaurant facilities.



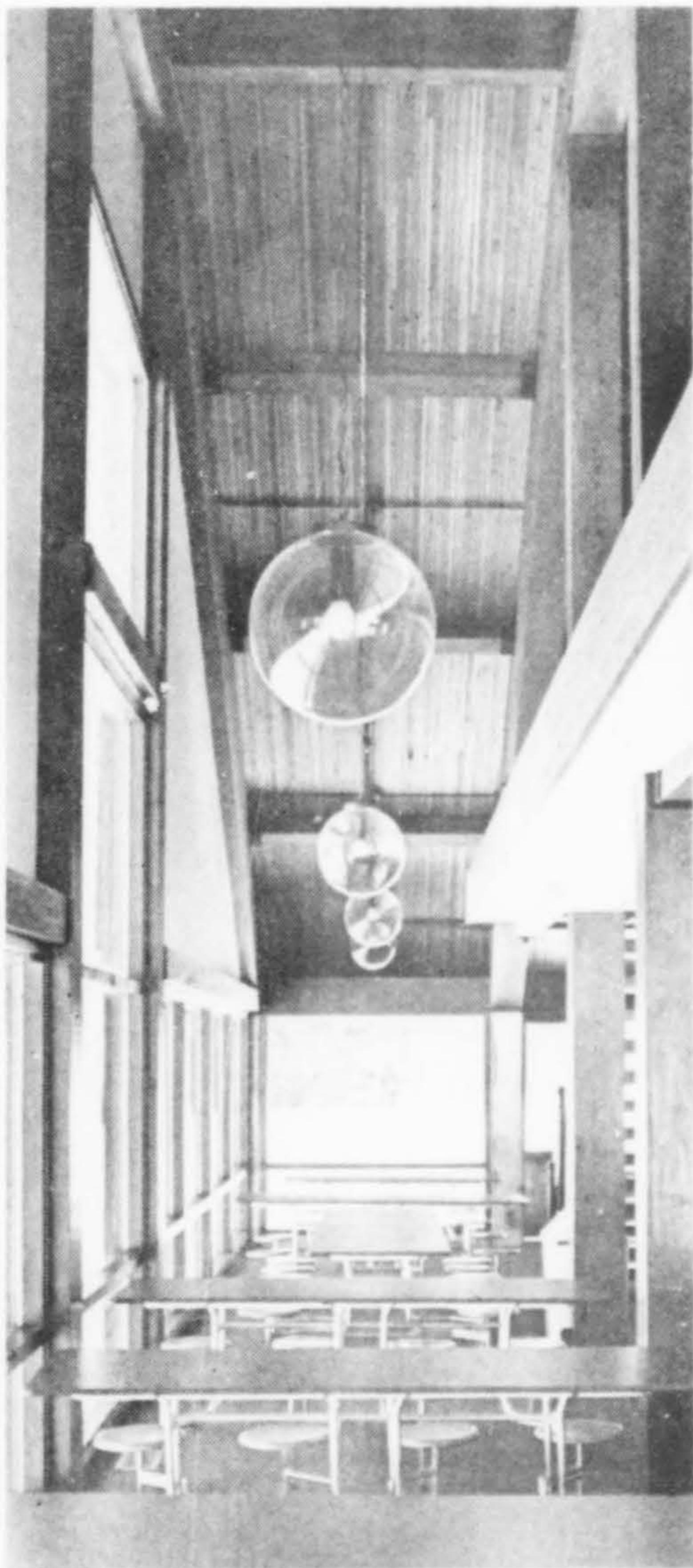
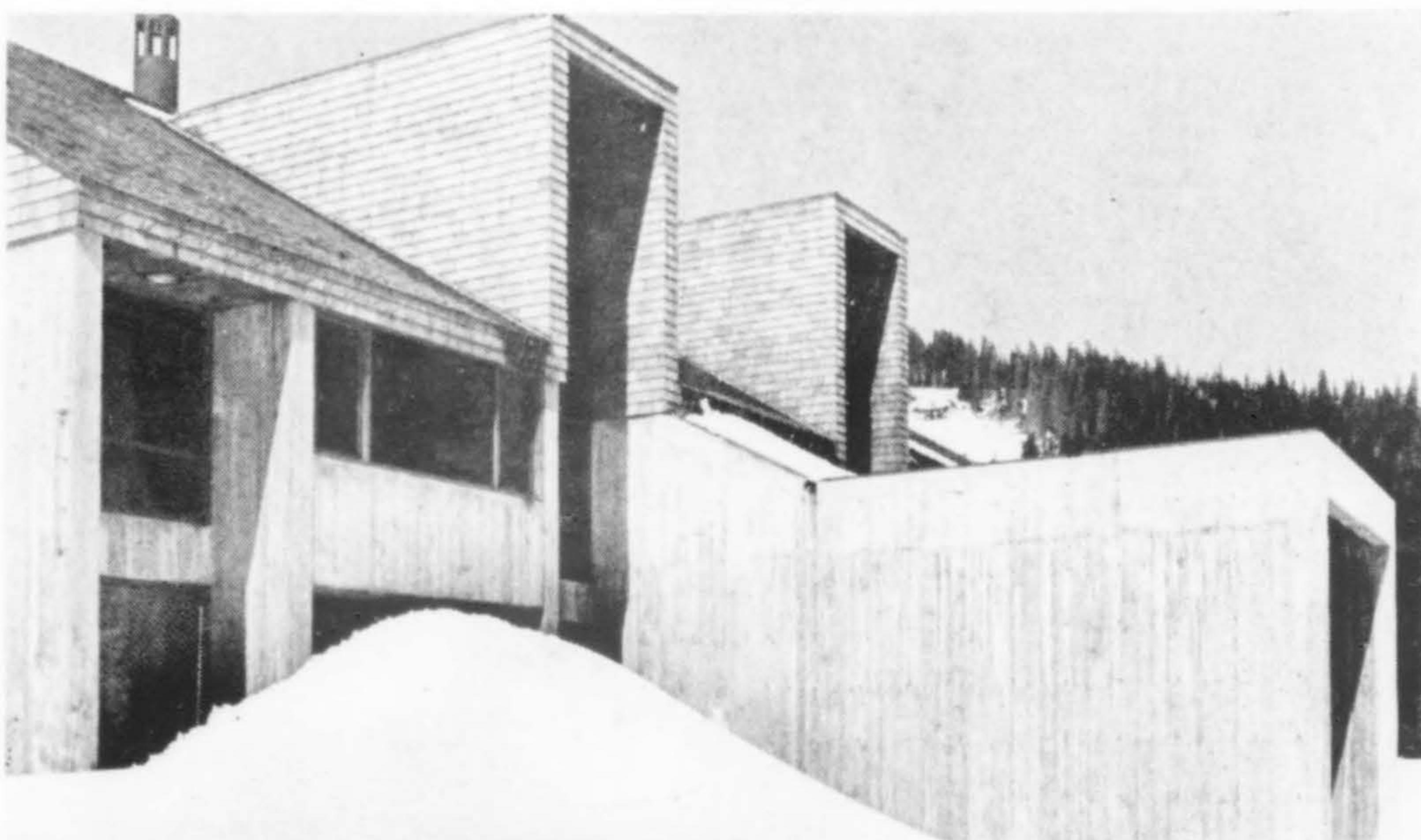
OREGON SNOW



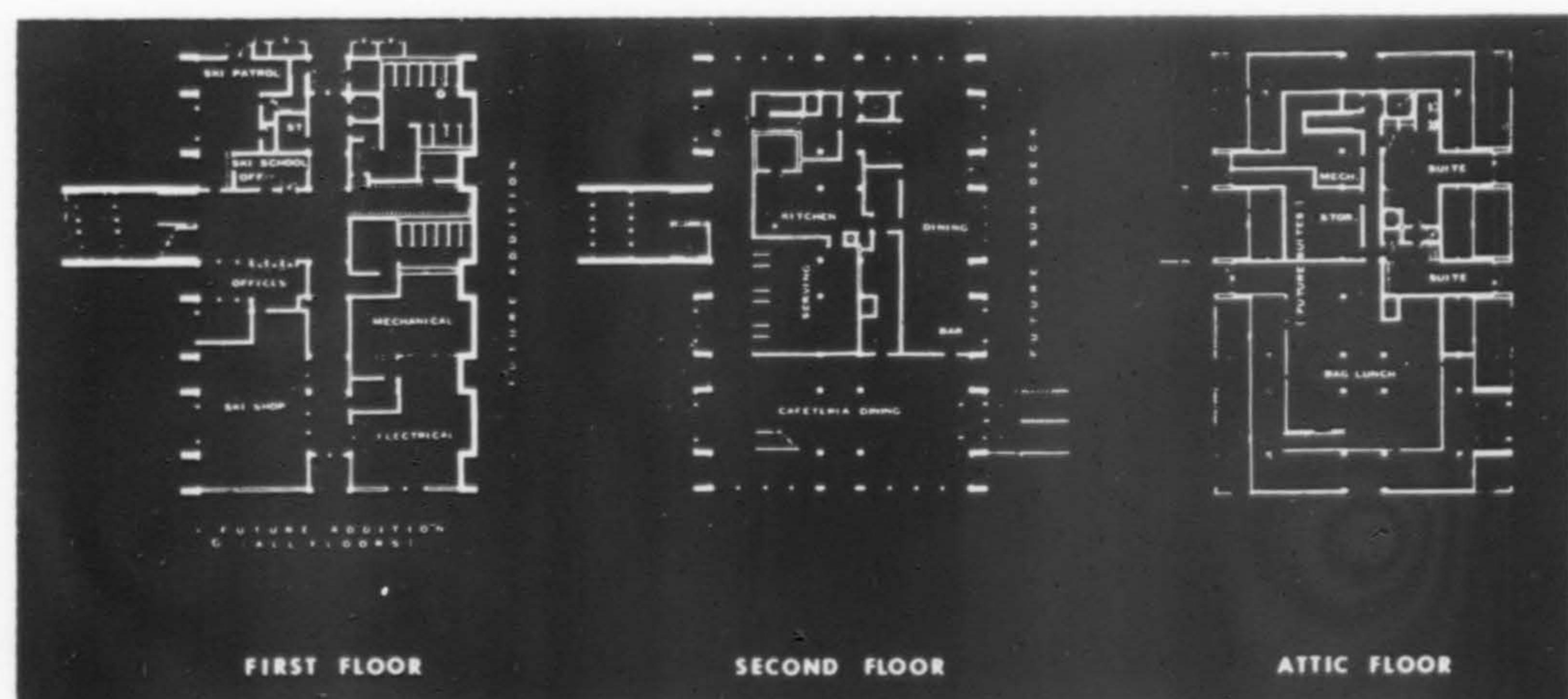
MT. HOOD MEADOWS DAY LODGE, Hood River, Oregon

CAMPBELL-MICHAEL-YOST, Architects & Planners

C. V. BURGSTAHLER, Structural Engineer



OPENED this winter, Mt. Hood Meadows is at present primarily a ski resort. Long-range plans, however, call for the development of the area as a year-round resort of more than 3,000 acres. Existing facilities were designed with this expansion in mind. Located on the "sunny side" of Mt. Hood, the resort is 36 miles from Hood River. The day lodge, the first structure, was developed on a linear plan implementing the desire for a simple, regular framing system (snow loads are high) and the need for future expansion. Wide dormers on the mountain side take advantage of the views while narrow dormers on both sides provide light and ventilation at the mezzanine level. A concrete entry tube extends from the building to the road and contains the main stair.





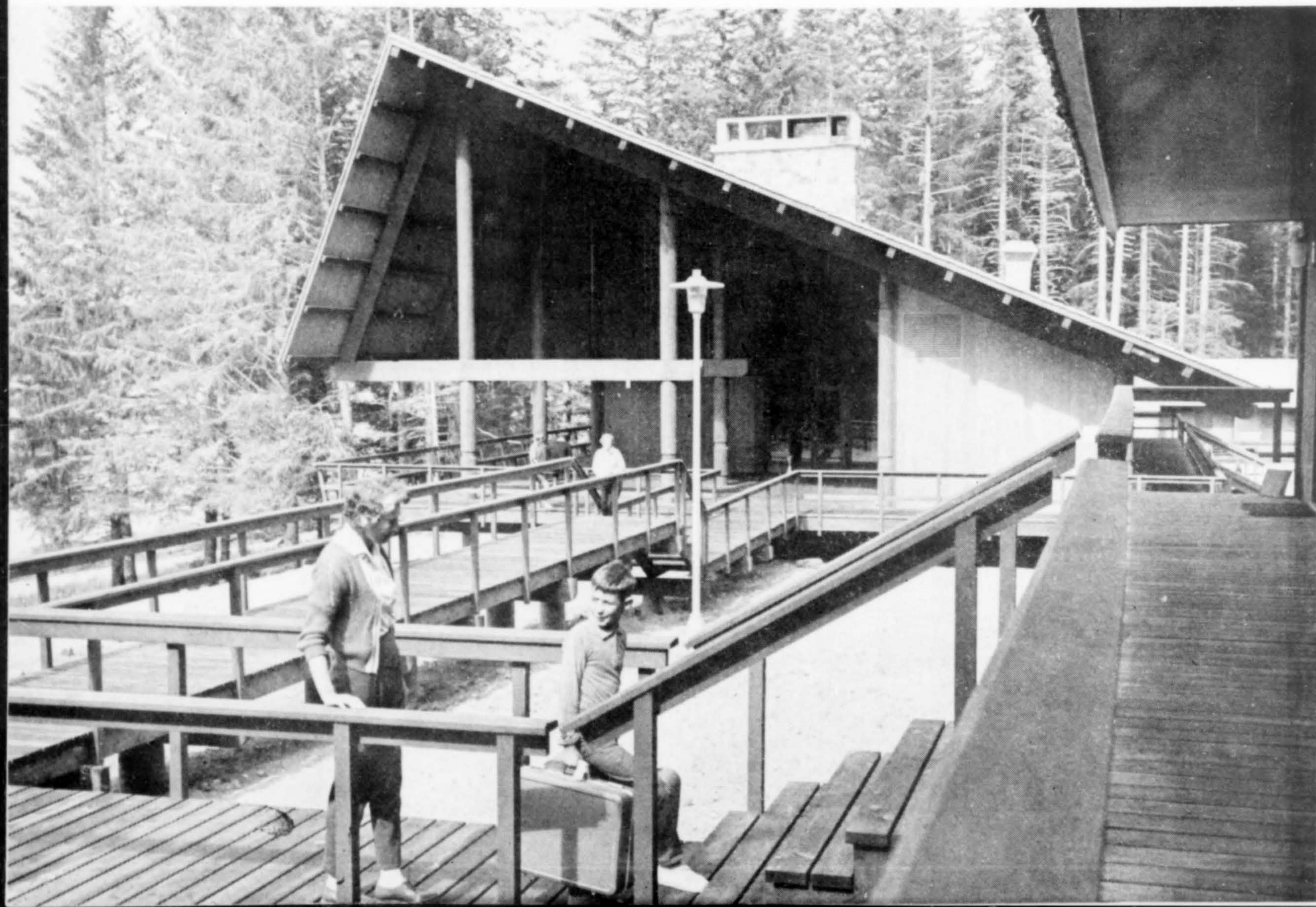
For Alaskan Visitors

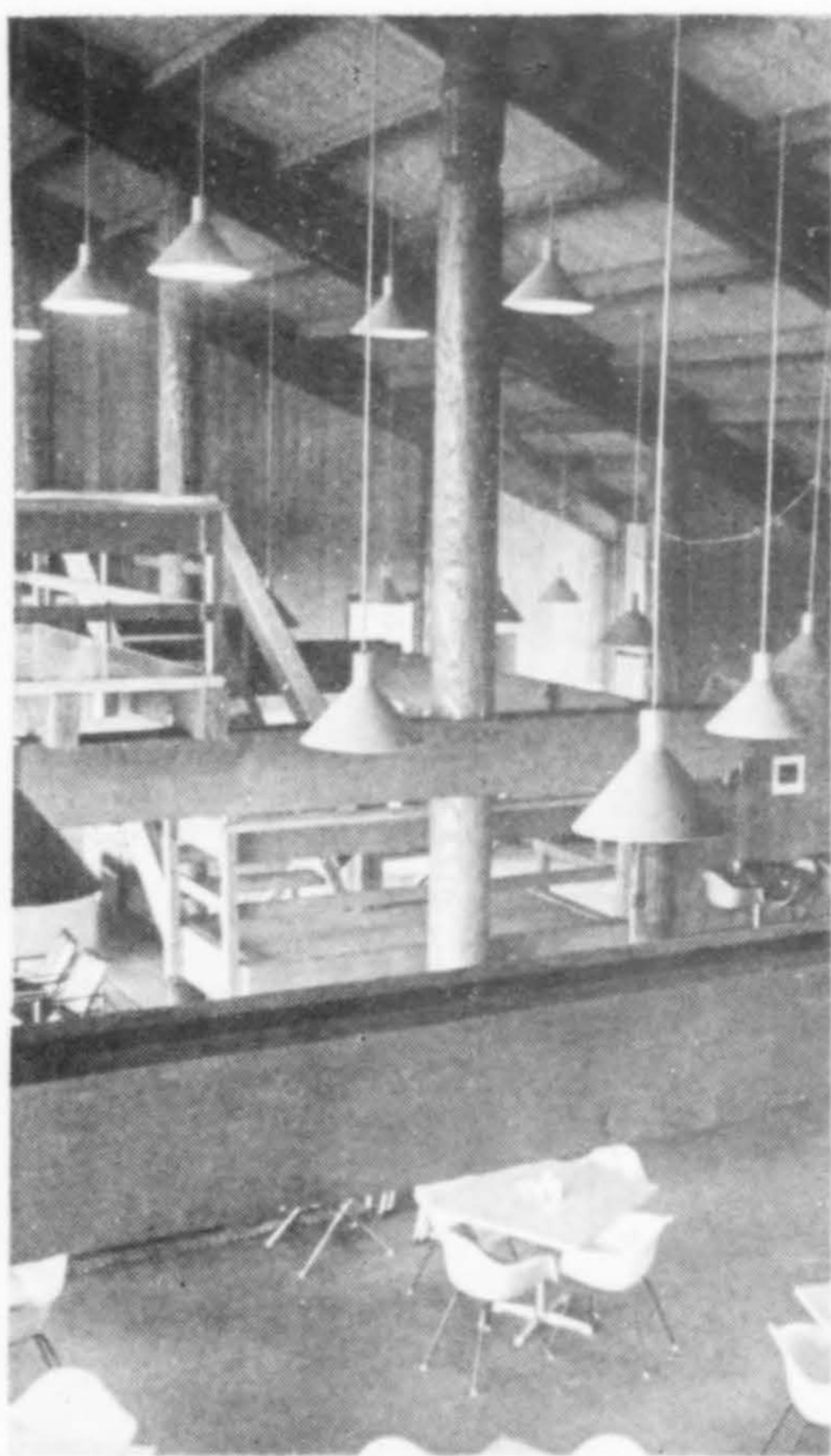
GLACIER BAY LODGE, Glacier Bay National Monument, Alaska

JOHN MORSE & ASSOCIATES, Architect

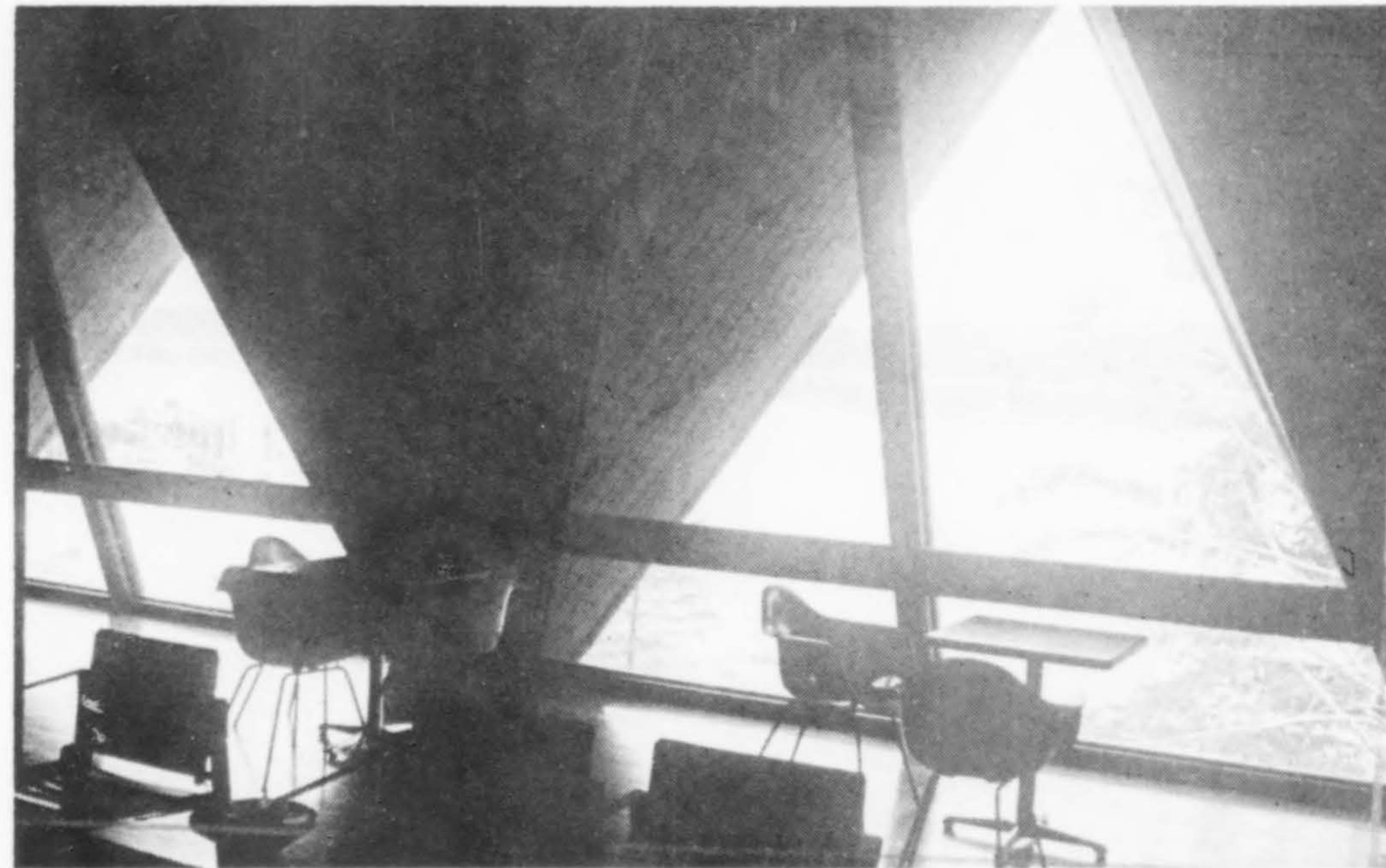
PACIFIC VENTURES, INC., Contractor

Bob & Ira Spring photo





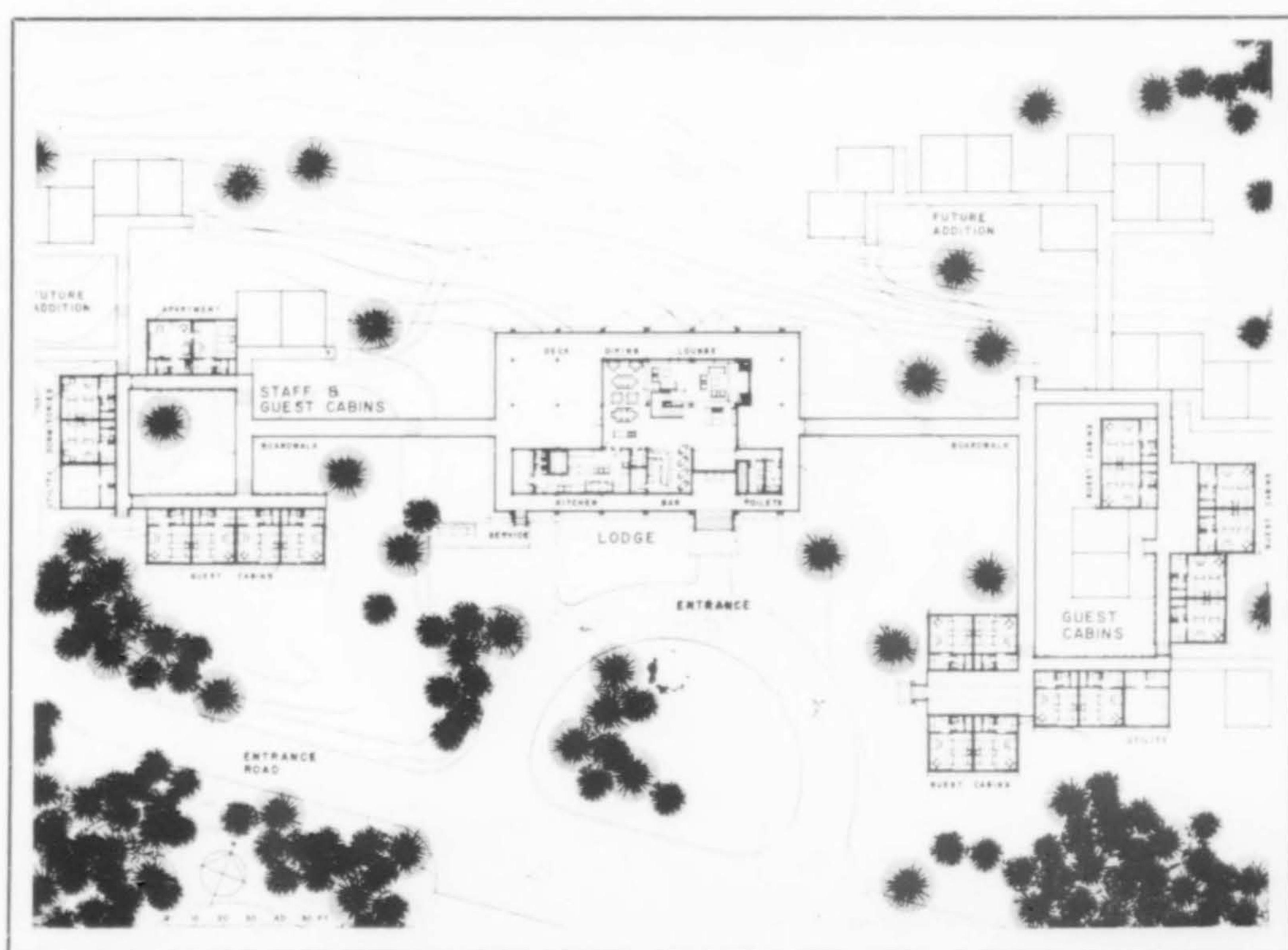
John Morse photos unless otherwise noted



A CHALLENGING SITE, accessible only by boat and plane, the national park on an ocean bay in southeastern Alaska was the location of this project built to accommodate visitors. The site is in a dense evergreen grove on a bluff above the bay, looking westward to distant mountains. Summers are moderate and winters are long, cold and wet, with occasional four or five-foot snowfalls. The program requested by the National Park Service was for dining, recreation and overnight facilities with expandability (anticipating an increase in tourist trade) as a prerequisite.

The solution was a rustic, large-scale main lodge housing all central facilities, with guest and concessioner cabins arranged informally around the lodge. Wood walkways elevated above snow and moss connect cabins and the lodge. The heavy shake roof of the lodge is echoed on the cabins. Construction was accomplished by prefabricating in Seattle and barging materials and construction equipment to the bay. Total construction cost for this first phase was \$755,000.

The project was cited by the Seattle Chapter, AIA, in the 1967 awards program.



NEW MEXICO SNOW CONDOMINIUM

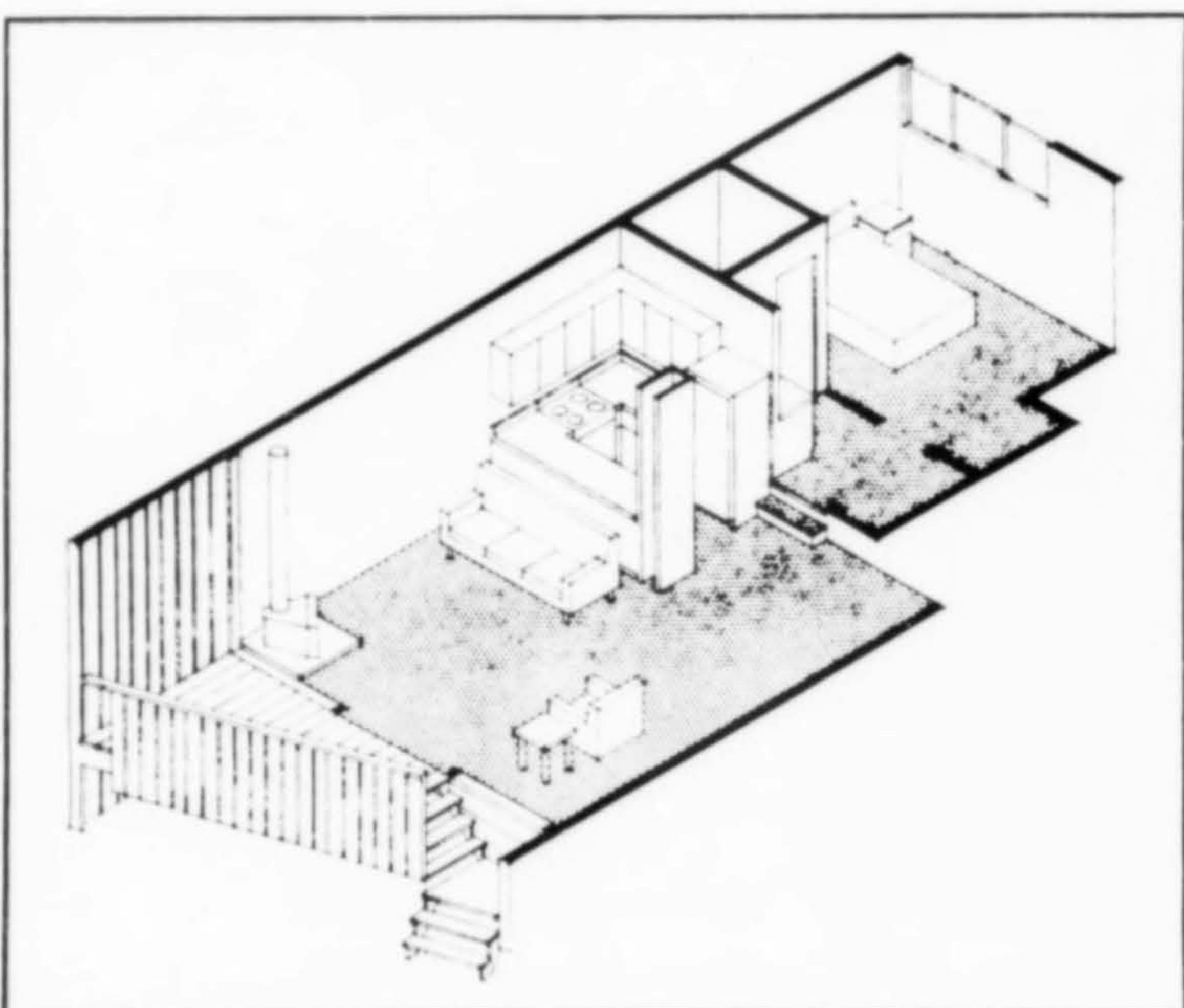
a preview

SIERRA DEL SOL CONDOMINIUM

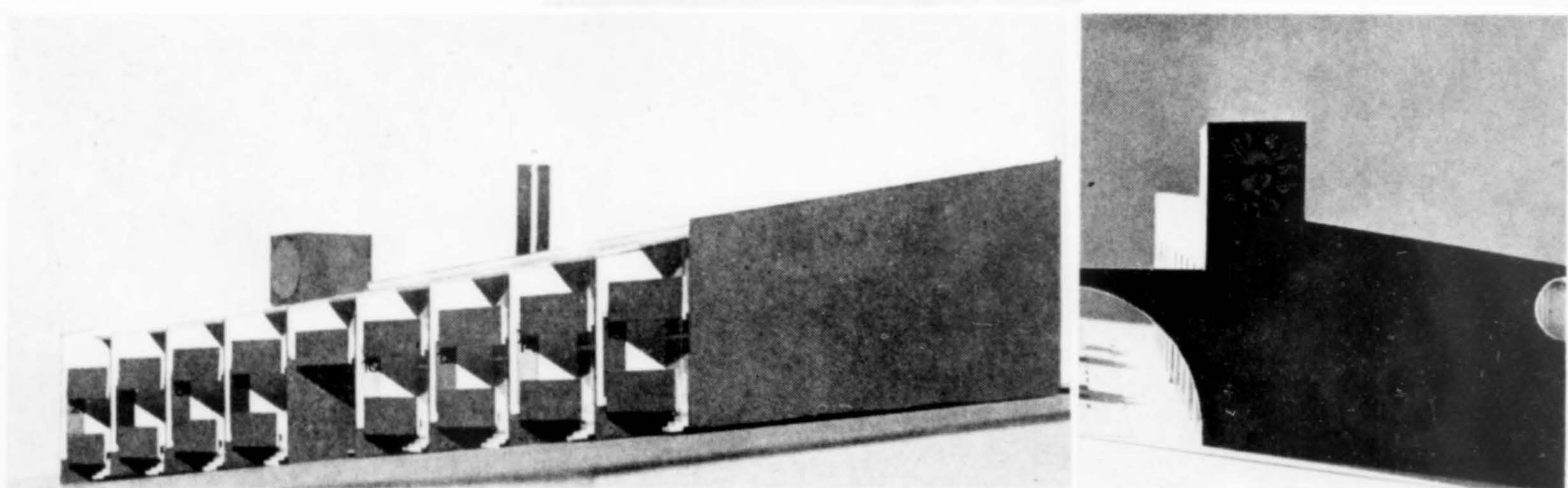
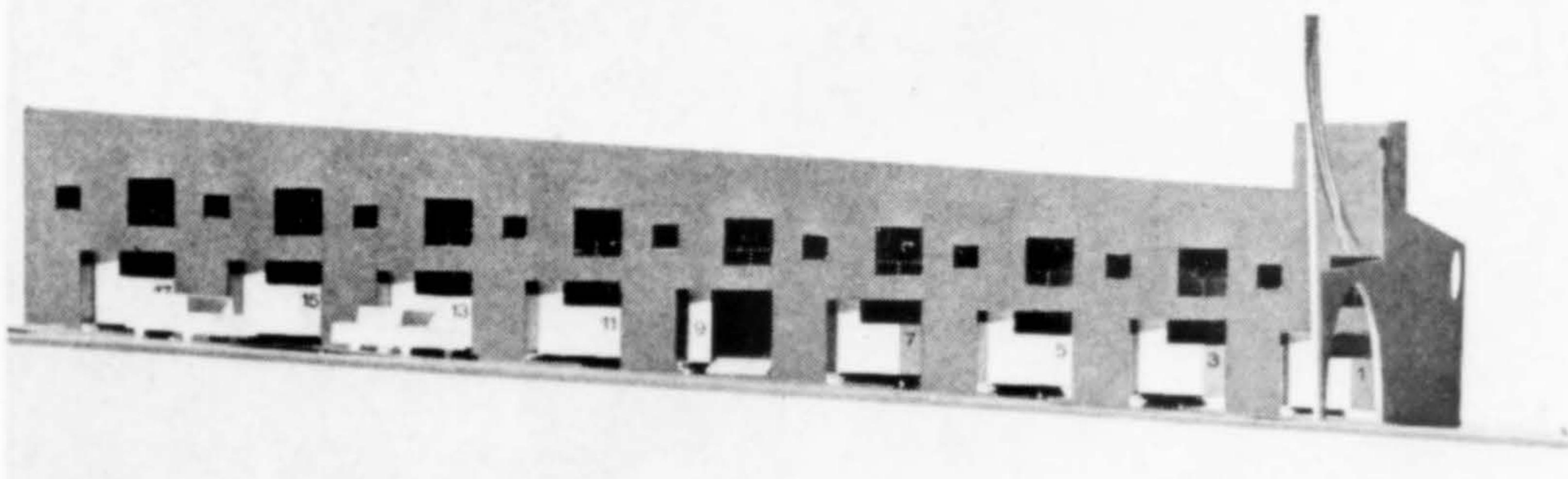
Taos Ski Valley, New Mexico

THOMAS R. VREELAND, JR.

Architect



"DISTORTIONS of the building form, utilized in the design of the Sierra del Sol condominium, evolved from studies made in perception. The project makes no attempt to blend into the setting, providing a straight-forward statement, using the simplest and most direct approach to 17 identical apartments," according to the architect in outlining the design goals. The location is just 19 miles from historic Taos in the Taos Ski Valley. This first phase of a planned complex of 44 apartments, will be ready for occupancy by November 1968.





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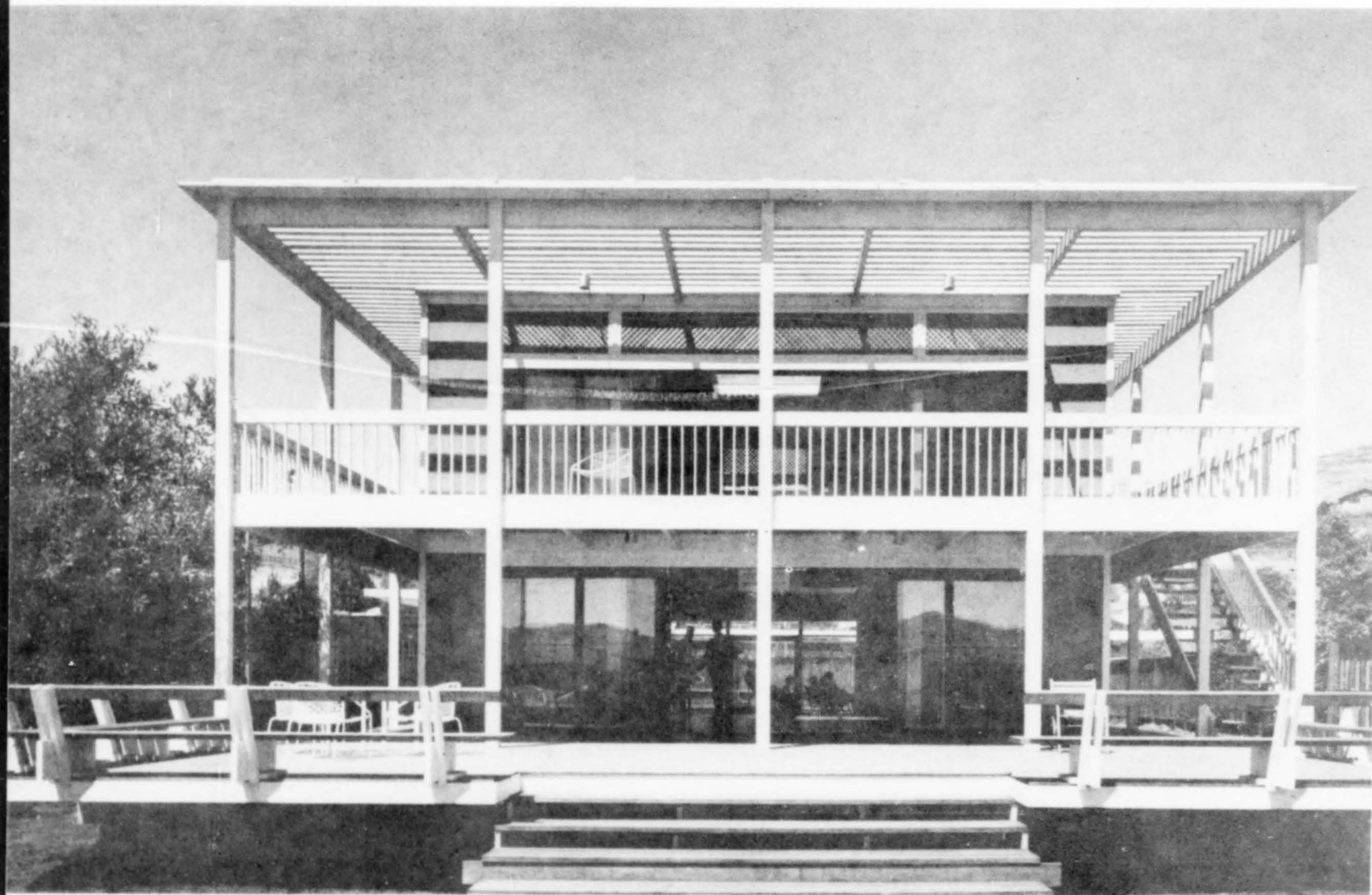
A Family Affair

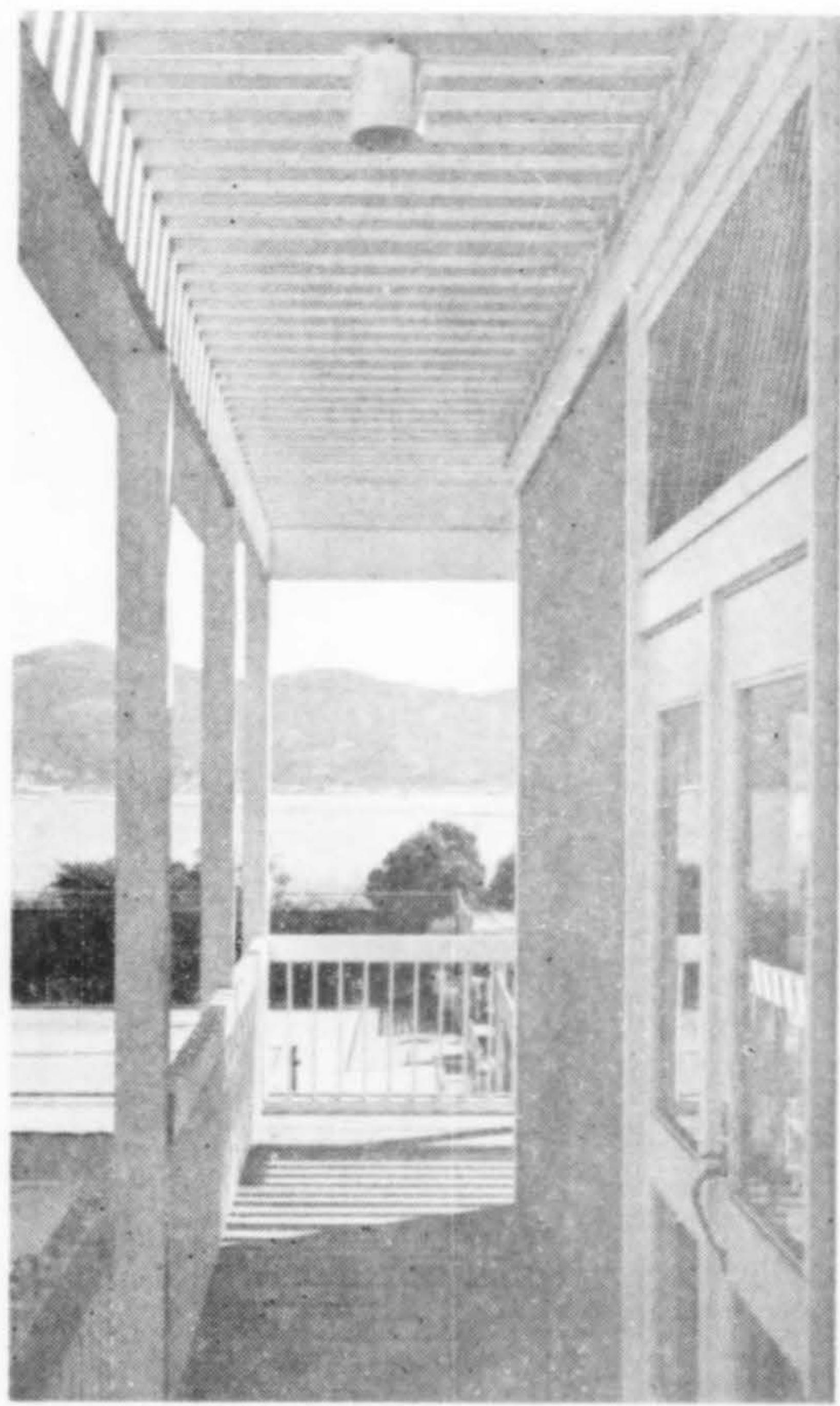
TENNIS CLUB, Belvedere, California

MARSHALL & BOWLES, Architects; Chester Bowles, Jr., Project Architect

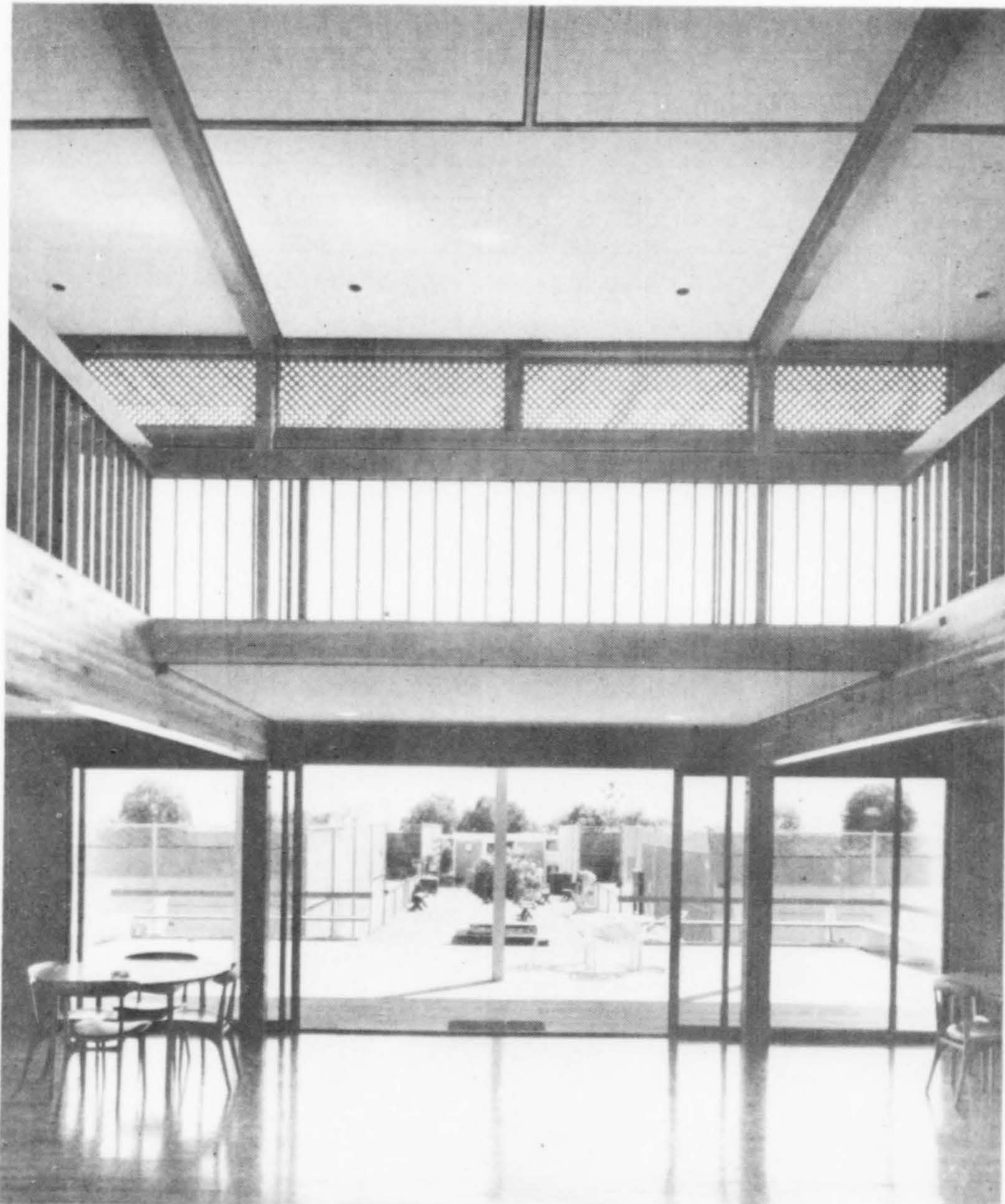
NICHOLAS FORELL & ASSOCIATES, Structural Engineer

MATTERN CONSTRUCTION, Contractor



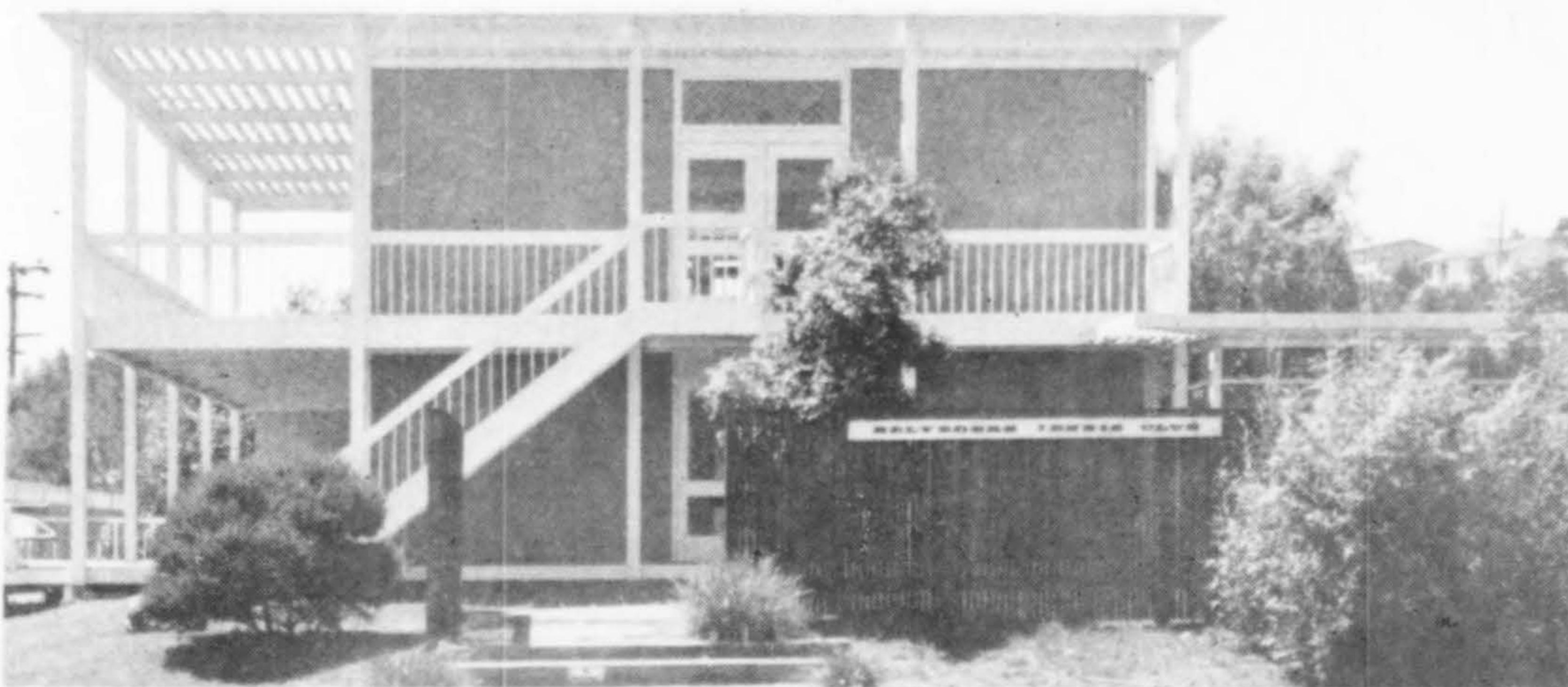


Roy Flamm photos



A FAMILY membership strongly oriented towards tennis was the prime criteria in the design of this small club. Construction was in six stages over a seven year period, starting with the tennis courts, the last phase encompassed the pool, locker building and final clubhouse.

The site selected presented the only difficulty. It is an odd shape, three acres in size, originally swampy with a number of utility easements running through it. Advantage was taken of an abandoned railway embankment bordering the south side of the property—courts were placed against it for wind protection. Although the building cost was low (\$12/sq. ft.), the soil compaction, utilities and pool construction were high due to site conditions.



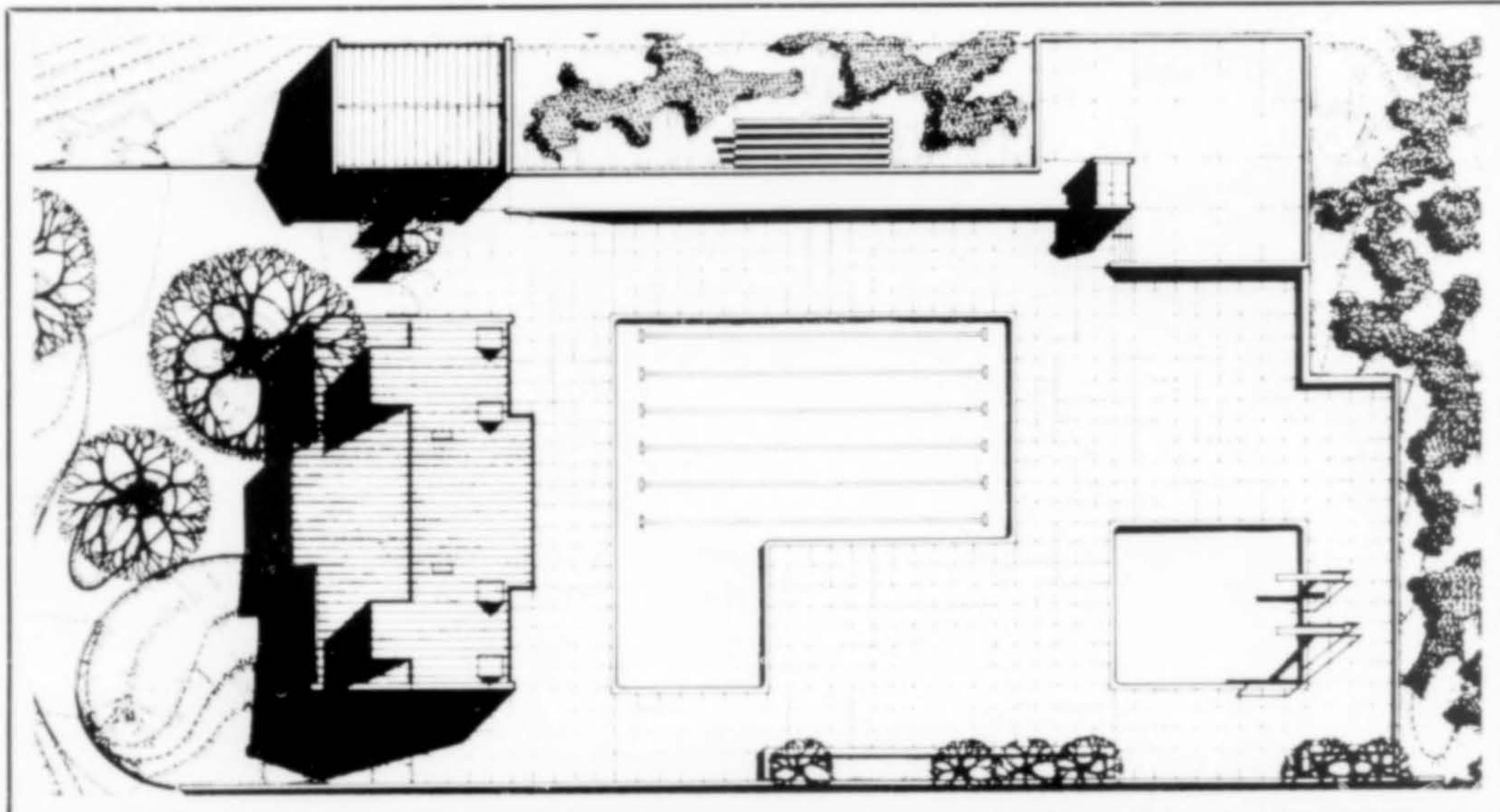
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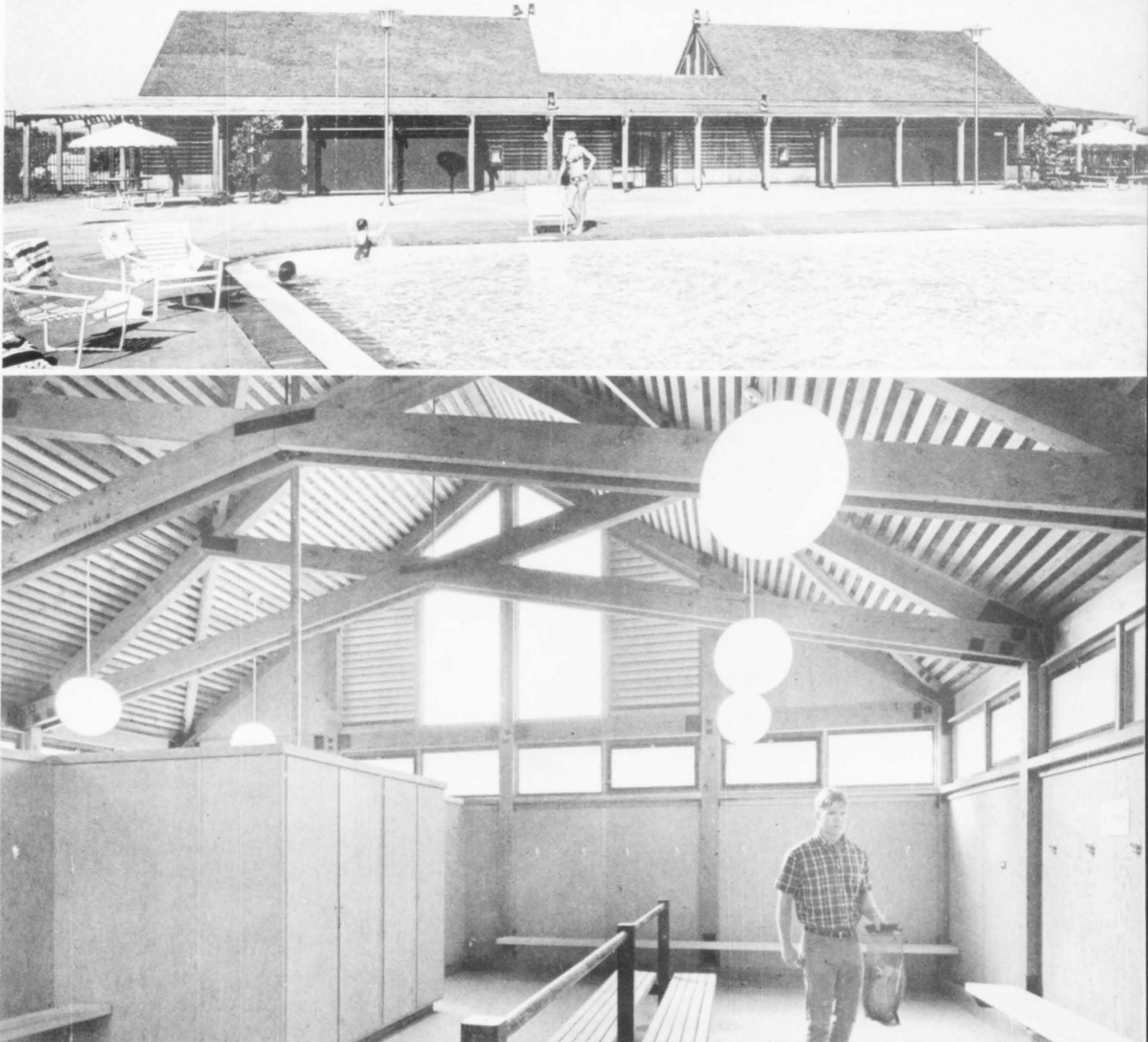
California Swimming Facilities

SWIM CENTER
Berkeley, California
CHAN/RADER ASSOCIATES, Architects

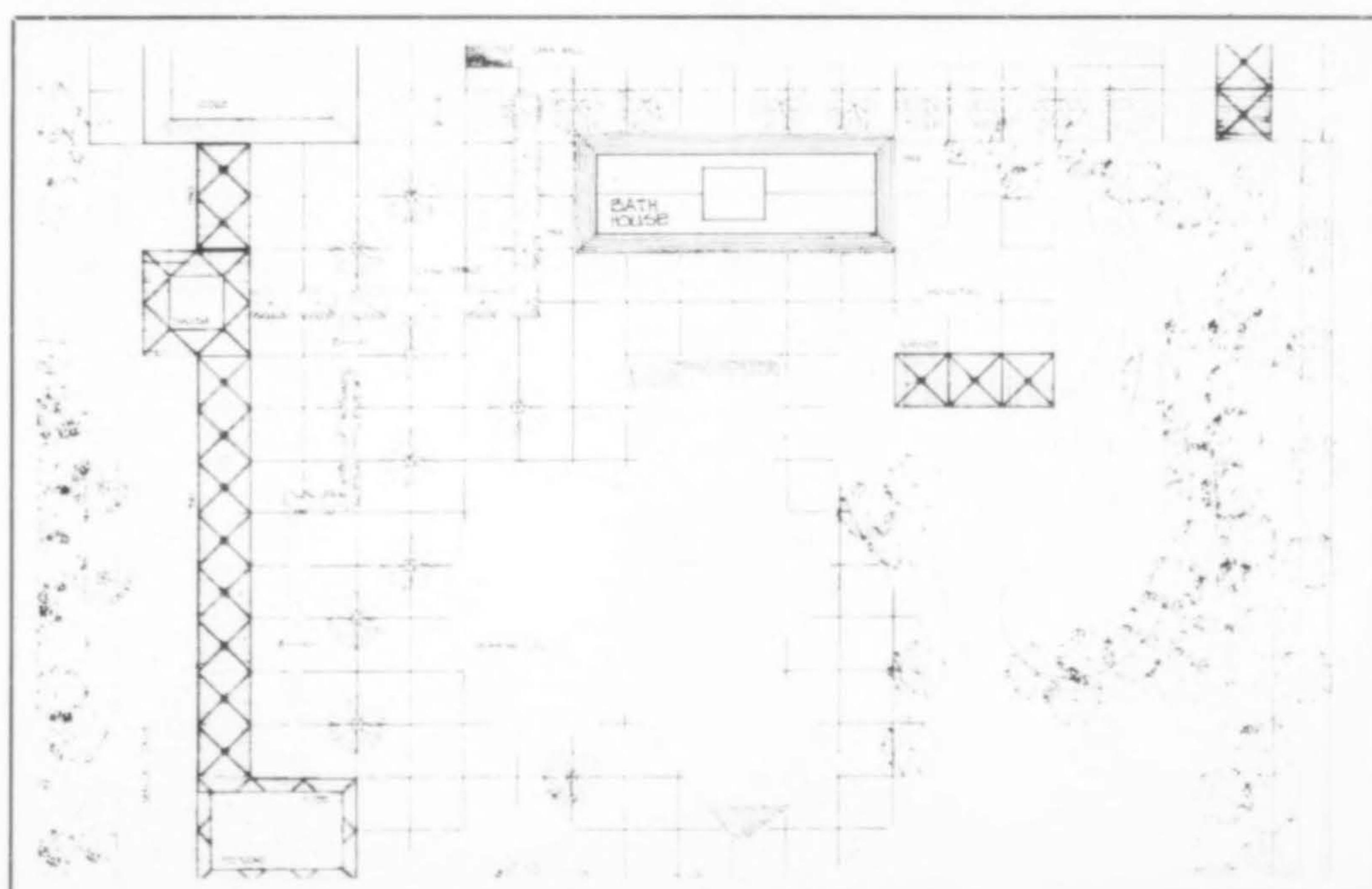
THE PROBLEM called for the master plan of an 11 acre site, to be used jointly by the school district and the recreation department, and the design of a swim center.

The recreation center and swim center are sited on two adjacent sides of a majestic grouping of eucalyptus trees. The swim center consists of a bathhouse with dressing rooms, toilets and showers and a separate mechanical-storage building. The form of the building is characterized by roof skylights and roof elements. The building fits naturally into its residential setting. Basic materials were concrete, sandblasted to expose the aggregate, concrete block and terne metal roofing.





Karl H. Riek photos



BATH HOUSE, RECREATION COMPLEX
University of California at Davis

MARQUIS & STOLLER, Architect

THE BATH HOUSE is the first structure to be built in the University Recreation Complex eventually planned to include a snack bar and a student lodge. The campus at Davis has a large agricultural school and some of the most charming structures left on campus are the old barns and agricultural buildings. The architects, in designing the relatively simple Bath House, kept in mind that this building was the first of several and have retained the existing sense of scale and character.

A simple series of trusses over the two changing areas is expressive of the functions as is natural finish exterior redwood plywood walls with battens.

Stone & Steccati photos



Design/West

THE HOTEL LEGER, Mokelumne Hill, California

CAMPBELL & WONG & ASSOCIATES, Architects

IN NORTHERN California's historic Mother Lode Country (at the western foothills of the Sierra Nevada mountain range), discharged members of an army regiment discovered gold in 1848. Soon 10,000 or more gold miners were working the area. In 1851, ex-soldier-miner George Leger built the Grand Hotel as a beer hall and inn to serve Mokelumne Hill. After an 1874 fire, the rebuilt hotel was named The Hotel Leger, serving a population dwindling from 5,000 to 500. In 1959 San Francisco architects Campbell & Wong purchased the 20-room hotel and restored the building. A swimming pool was added, seven rooms eliminated and the remaining 13 returned to their Victorian decor. The bar (which also functions as the hotel lobby) seats 15 with an additional 30 at tables. Like all rooms, it was refurnished with authentic antiques found in months of searching the Mother Lode Country. In 1963 the hotel was resold and Mokelumne Hill has now become California's first historic "Ghost Town" to be restored with private funds. The restoration of the hotel won a citation in the California First Annual Governor's Design Competition last year.



A/W Product Highlights

Preview

Concealed school wardrobes



School wardrobes make double use of space since they are concealed behind panels of chalkboard or tackboard. Each unit, 42" wide, 72" high and extending 26 $\frac{1}{4}$ " from the wall, holds the hats, coats and books of 16 children. Units are available with hangers or hooks. Tackboards come in a choice of five colors.—Vogel-Peterson (A/W), Rt. 83 at Madison, Elmhurst, Illinois 60126.

Barrier membrane

Bituthene, a self-adhering barrier membrane of polyethylene film coated with rubberized asphalt offers a double barrier protection for above and below-grade horizontal and vertical waterproofing applications. Easily applied, the asphalt side of the roll is covered with a specially-treated release paper which pulls free as the Bituthene is unrolled.—W. R. Grace & Co., (A/W), 62 Whittemore Ave., Cambridge, Mass. 02140.

Nevamar slate

Nevamar Slate, a new plastic laminate surface, is said to exactly duplicate the natural cleft configuration of

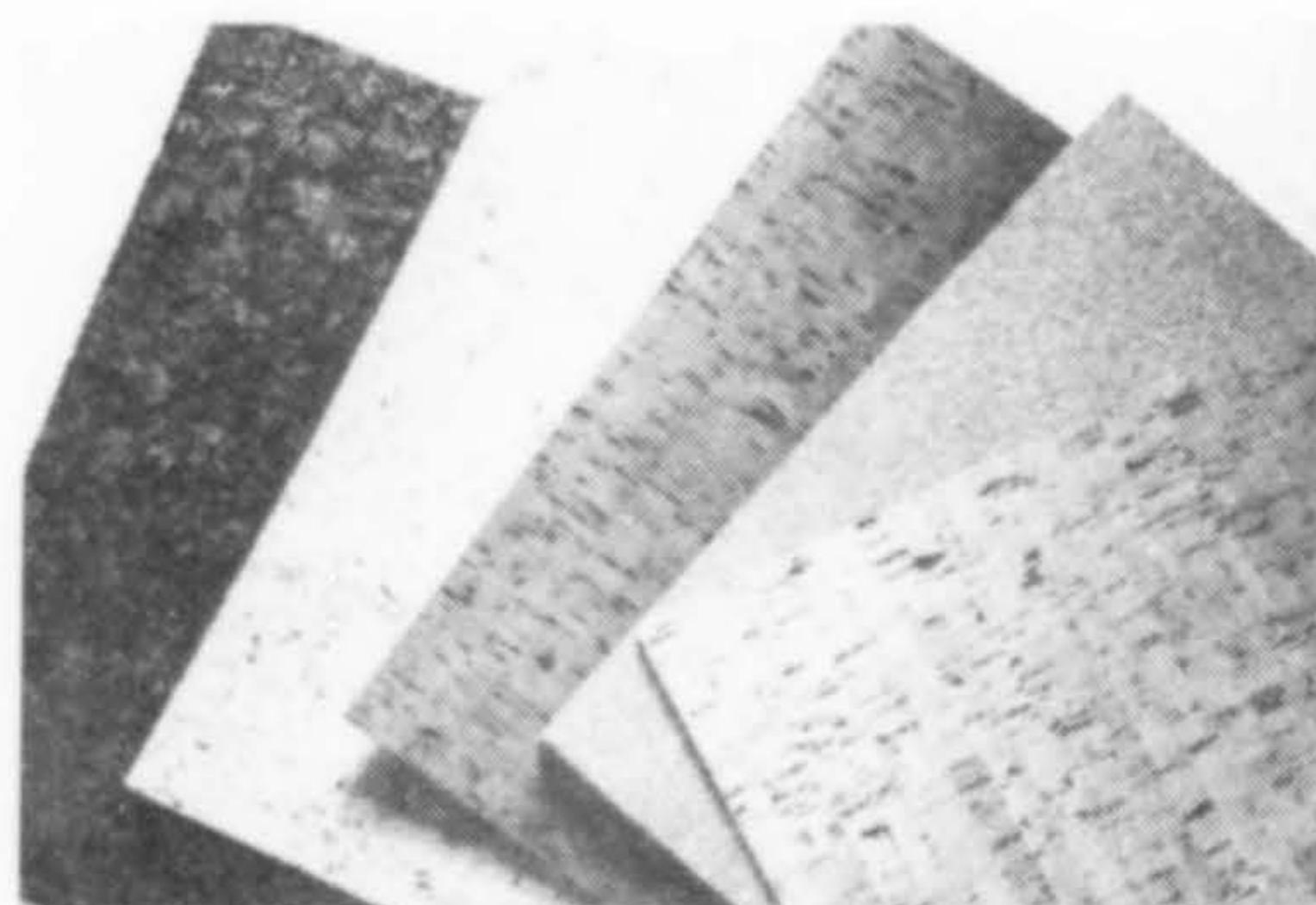


a quarried slat. It is not a printed pattern but a three-dimensional surface easily discernible by sight and touch. It retains the same practical and economical features of other plastic laminate surfaces. Enjay Fibers and Laminates Co. (A/W), Odenton, Md. 21113.

Picture frame wall cabinets

Two new "picture frame" multi-purpose cabinets being introduced in the West, are suitable for bathroom, hallway, bedroom and family room, providing a general purpose storage space. The Jamestown has a simulated walnut outer frame and linen-like inner frame edged in gold. The Mount Vernon antique cabinet features a kiln-dried hardwood frame in white with gold embossing. Both cabinets are one-piece steel construction finished in "Crystal Snow" baked-on enamel. Mirrors are in a choice of plate glass or window glass.—Miami-Carey Div., The Philip Carey Mfg. Co. (A/W), P.O. Box 2542, Santa Fe Springs, Calif. 90670.

New cork wallcoverings

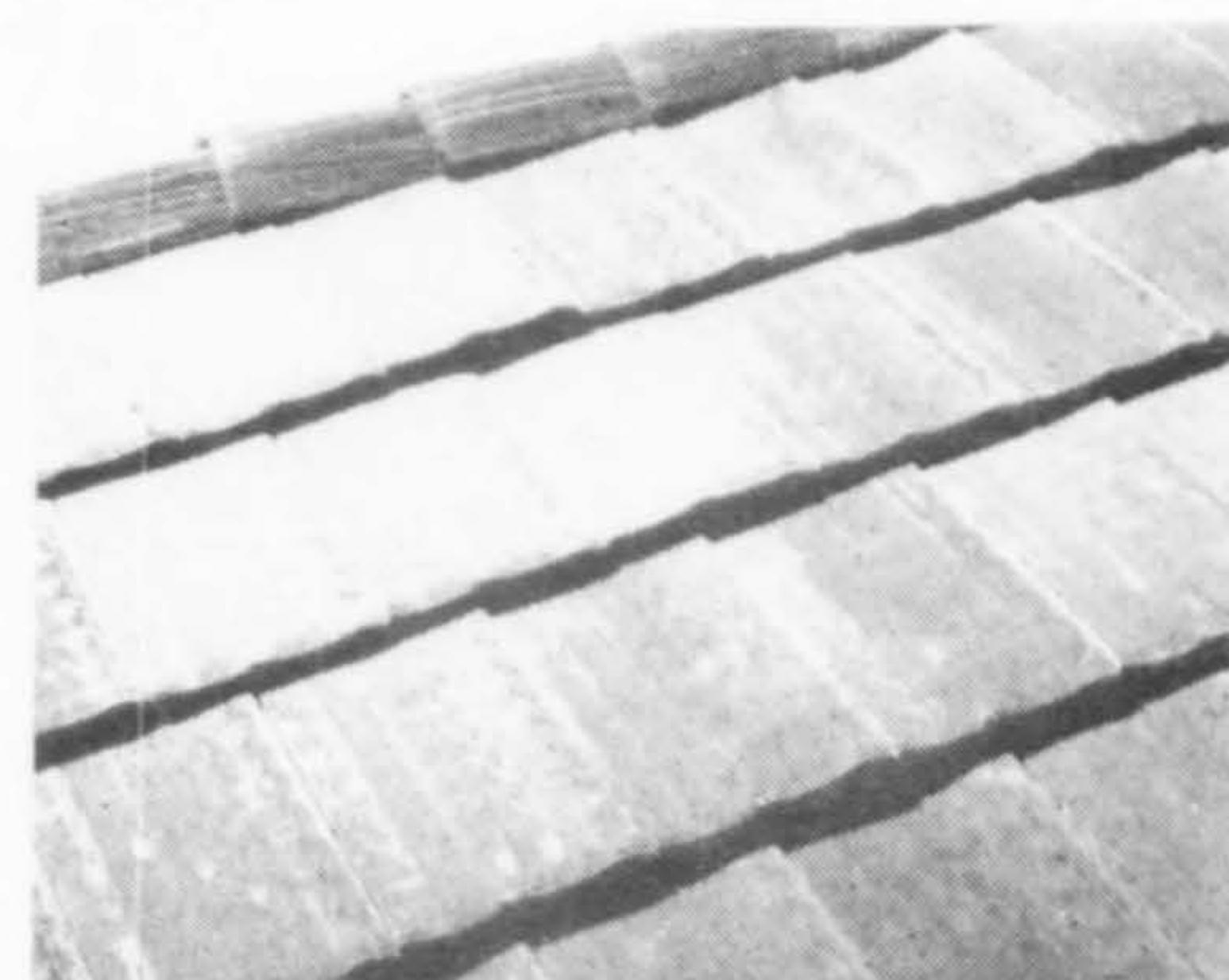


Quintex 21 is a new series of natural cork wallcovering and veneers from Adam Cork Products. The line consists of five different textures, in dark and light tones. Imported from Portugal, the materials are said to provide excellent acoustical and insulative qualities, durability, ease of installation and an elegant appearance. All materials are prefinished. The line is suitable for commercial, institutional, display and residential applications. Available in tile form from 12"x12" to 12"x36" with thicknesses varying from $\frac{1}{8}$ " to 1".—Adam Cork Products (A/W), 540 Frontage Road, Northfield, Illinois 60093.

Library furniture

A comprehensive line of library furniture, just introduced, includes single, double, triple and four place carrels, dictionary stand/lectern, and a line of tables and chairs. Two basic carrel designs are available on a variety of wood and polished chrome bases, in oak and walnut finishes, or wood grain plastic. Tops and inside backs are off-white plastic vinyl for light reflection on the working surface.—Helikon Furniture Co., Inc. (A/W), 315 E. 62nd St., New York, 10021.

Roofing tiles



Two new roofing tiles, Imperial Interlocking Shingle Tile and Montecito Straight Barrel Tile, have just been introduced by San Valle' Tile Kilns. Both are manufactured of California clays and are available in natural red and a variety of fired-on colors. Imperial Interlocking (shown above) provide for simple installation and for built-in waterproofing. The Straight Barrel Tile is not tapered, offering a "straight-line" effect.—San Valle' Tile Kilns (AW), 1258 N. Highland Ave., Los Angeles 90038.

Four new wall tiles

Four new decorative wall tiles, Doubloons, Aztec Sunburst, Inca Geometric I and Inca Geometric II, bring to a total of 22, basic wall tile designs now available from United States Ceramic Tile Co. The 4 $\frac{1}{4}$ "x4 $\frac{1}{4}$ " tiles may be used as accents or as a group.—United States Ceramic Tile Co. (A/W), 1375 Raff Road S.W., Canton, Ohio 44710.

Remote control for draperies

Heavy or hard-to-reach draperies can now be opened and closed automatically with a new "low profile" control unit no bigger than a portable transistor radio.



The Drape-Maid Slimline Model 6100 can be used on any standard traverse drapery rod, straight or curved. It is styled to hug flat to the wall (2 $\frac{1}{4}$ " deep) and is housed in a fireproof all metal case. Easily mounted, it plugs into any electrical outlet. A remote control allows draperies to be moved with just a touch of the switch.—Gill Electric Products Co. (A/W), P.O. Box 233, Lake Oswego, Oregon 97034.

Literature

A Glass by Itself: outlines the principles of sound, light and security control with glass. Brochure is a comprehensive guide to laminated architectural glass products which control noise, stop sun's light, heat and glare, give protection against intruders and burglars, and bullet-resistant glass for high security protection. Comparative charts and graphs, case histories and architects' specifications are included. Color, 12-pp.—Amerada Glass Co., 2001 Greenleaf Ave., Elk Grove Village, Illinois 60007.

Fire Retardant Humboldt Flakeboard FR: contains full specifications, including sizes, thicknesses, tolerances, description and uses of Flakeboard FR. The product was developed specifically for those end uses where fire hazard must be minimized. Fire rating is detailed and the many uses of the board are listed.—Humboldt Flakeboard, P.O. Box CC, Arcata, Calif. 95521.

Imperial Library Furniture: fully illustrates, in four-color, this new line of furniture which includes library wall and island shelving, attendant's charging desk, card catalog file cabinets in addition to tables, chairs and



study carrels. Properties and sizes are detailed with construction and specifications on the entire line.—Decar Plastic Corp., 2600 Washington Boulevard, Bellwood, Illinois 60104.

Safety Tread: offers a selection of all types of abrasive metal safety stair treads, nosings, thresholds, and other related products in a wide variety of abrasive metals. Included in the catalog is the Super-Grit line of treads and nosings fabricated of heat-treated extruded aluminum and filled with diamond-hard abrasive grit. Decor color selection of Super-Grit line is listed. Also shown is the method of stair repair and modernization using the heavy-duty aluminum Stairmaster treads. Color, 20-pp.—Wooster Products, Inc., Spruce St., Wooster, Ohio 44691.

Sound Control: twenty different sound-insulating partition systems using wood framing are described in the booklet, which also points out cost savings, installation procedures, specifications, cut-away details, and fire resistance ratings. 8-pp.—Western Wood Products Association, Yeon Bldg., Portland, Ore. 97204.

Videne Wall Paneling System: brochure describes the panels and other Videne building products, showing use for commercial construction, including movable partitions, portable partitioning, dormitory furniture, store fixtures and architectural grade



doors. Presents the woodgrain patterns and decorator colors available in the paneling system. Specification charts and suggested usage given. Full color, 16-pp.—Videne Products Division, The Goodyear Tire & Rubber Co., Akron, Ohio 44316.

Chimes: features the new Rittenhouse residential chimes in designs in each decorating style and price range. Line includes the Mediterranean, Classic, Scandinavian and Country styles. Also lists the line of lighted push-buttons and other chime accessories. Full color, 8-pp.—Station 2545, Emerson Electric Co., 8100 Florissant Ave., St. Louis, Mo. 63136.

Romany-Spartan Ceramic Tile 1968: introduces over 160 individual standard tile colors and more than 100 patterns and color combinations. An enlarged section of the catalog details standard trim shapes in three-dimensional perspective. The firm's design service is described for customized products. Charts indicate trim assembly details and a ceramic tile selection chart is included. Full-color, 20-pp.—United States Ceramic Tile Co., 1375 Raff Road S.W., Canton, Ohio 44710.



Wasco Flashings (AIA 12-H): catalogs sixteen types of Wasco flashings for building applications. Brochure illustrates and describes copper, fabric, plastic and aluminum flashings in the line, plus the prefabricated Wascoflex roof expansion joint and Wascoflex adhesive. A chart lists the type of flashing best suited to the 35 most common building applications. Comprehensive installation instructions are included. 12-pp.—American Cyanamid Co., Building Products Div., P.O. Box 350, Wakefield, Mass. 01880.

Preventive Maintenance in Air Conditioning: illustrated handbook on preventive maintenance for air-conditioning controls discusses the rationale for such a program and describes approximate costs, what a program should include and a typical maintenance schedule. Other sections cover programs for components of entire air-conditioning systems including boilers, compressors, pumps, cooling towers, heat exchangers and valves. 28-pp.—Honeywell, Commercial Division, 2727 S. Fourth Ave., Minneapolis 55408.

Liskey Elafloor Systems: includes specifications, detail drawings and photographs of all Liskey elevated flooring systems for computer rooms, communication centers, offices, laboratories and other areas where convenient access to utilities and wiring under the floor is a necessary or desirable design feature. Color, 20-pp.—Liskey Aluminum, Inc., P.O. Box 580, Glen Burnie, Maryland 21061.

Dyfoam Comfort Insulation: gives physical data on the expanded polystyrene products made by Zonolite and summarizes applications for cavity wall insulation, ceiling insulation, low temperature space, perimeter insulation, and use as a drywall and plaster base. Folder DF-26, 4-pp.—Zonolite Div., W. R. Grace & Co., Merchandise Mart Plaza, Chicago, Ill. 60654.

Sources

The Flintkote Company: The Pioneer Division has announced the promotion of Robert Byrd of Portland, Oregon, to head its architectural service for 14 Western states. He will headquartered in Los Angeles. In addition to management responsibilities, new duties will include the designing of built-up roofing specifications. Byrd has been in charge of architectural service for Pioneer-Flintkote in the Northwest for several years.



PPG Industries, Inc.: The 85-year-old Pittsburgh Plate Glass Company, a diversified international manufacturer and marketer of glass, fiber glass, paints, chemicals and related products, officially changed its name to PPG Industries, Inc., on April 1, 1968.

California Redwood Association: Archie O. Lefers has retired as secretary of the association, a position he has held since 1961.

Columbia Cement Company: Eugene P. O'Brien has been appointed director of sales for the company, a division of PPG Industries. He succeeds the late T. D. Williams. O'Brien has been associated with Columbia Cement since 1952 and during the past two years, served as general sales manager, western division, with headquarters in Seattle.

Koppers Company: Production of red cedar shingles with a Class "C" fire rating, has started at the Oroville, California plant of Koppers. The plant is capable of producing about 6,000,000 sq. ft. of the shingles annually. The fire-retardancy is attained by closed-retort impregnation of the wood with chemicals that are leach resistant, colorless and odorless.

Bethlehem Steel Corporation: The appointment of Bruce L. Wolfe as senior sales assistant in the Portland, Oregon, suboffice of the Seattle sales office, has been announced by William M. Mayberry, general manager of sales. He succeeds Vincent D. Wagner, who has been named senior sales assistant in Bethlehem's Cincinnati, Ohio, sales office.

Leviton Manufacturing Company: Harold Leviton, president of the firm based in Brooklyn, New York, announces establishment of a 25-year guarantee of performance on several hundred products in five major categories of Specification-Grade Switches and Receptacles. The guarantee, first of its kind in the history of the industry, became effective on May 1.

Ideal Cement Company: This division of Ideal Basic Industries, Inc., headquartered in Denver, announces the following personnel changes: Cris Dobbins, from president of Ideal Cement Company to chairman and president of Ideal Basic Industries; M. R. Shilling from executive vice president-marketing to president, Ideal Cement Company; R. W. Suppes from assistant comptroller to comptroller, Ideal Cement Company.

Ludlow Corp., Floor Covering Division: Richard McGowan has been named West Coast Regional manager of the New York firm. Based in Los Angeles, he will direct sales throughout the Western United States, including Alaska and Hawaii. He has been with Ludlow for 13 years.

• Western Wood Preservers Institute: Donald C. Smith, Pacific district manager, forest products division, Koppers Company, Inc., Los Angeles, was elected president of the W.W.P.I. at the annual meeting held in San Francisco in early February. Other officers: Roy F. Gillespie, Oser Cedar Co., vice president; James A. MacGregor, McCormick & Baxter Creosoting Co., treasurer; Don B. Bowman, Cascade Pole Co., secretary.



Kentile Floors-Hightstown Carpet: R. N. Holmer Company, San Diego, has been named distributor for the newly merged company.

Holly Division, Lear Siegler, Inc.: Dick Allen has received the firm's top salesman award given for overall sales activities centering on individual customer service. Allen represents Holly's complete line of heating and air conditioning in the Inland Empire area of Southern California.

Krueger Manufacturing Co.: Edward C. Hagen has been promoted to vice president for administration of the Tucson, Arizona ventilating and air conditioning firm.



THE SHOWMOBILE of the Miami-Carey Division, the Philip Carey Manufacturing Co., Santa Fe Springs, California, is designed to take the firm's full line of products to architects, builders, dealers and distributors. Local Miami-Carey representatives handle the Showmobile in each area it visits.

Kawneer Company: Boyd B. Hood has been appointed senior vice president of Kawneer, a subsidiary of American Metal Climax, Inc. His responsibilities are now expanded to include 12 Western states. Simultaneously, the announcement was made of the appointment of Paul Cundiff as assistant to Hood in management of the Western area. He will locate permanently in Richmond, California, Kawneer's Western headquarters.

Ceramic Tile Institute: Lorene Lemen, architectural representative of the Mosaic Tile Company, El Segundo, California, was recently honored as the Ceramic Tile Institute's "Woman of the Year." The award is presented annually to the woman who most helps the tile industry in achieving specific ideals and goals during the calendar year. She has been associated with Mosaic Tile Company for 21 years.

Kaiser Gypsum Company, Inc.: Alfred P. Alessandri has been named gypsum product sales manager. In this new position he will be responsible for development and implementation of gypsum commodity sales programs throughout the United States. He will be headquartered at Kaiser Center, Oakland.

Holt Bros.: The Stockton, California firm held a Natural Gas Engine conference in March for city, county, public utility and engineering consultant organizations. The program, presented by Holt Bros. engineers, discussed factors leading to increased use of Natural and LPG gas fuels for many engine power applications. Specific uses covered at the conference included large capacity air conditioning and low temperature refrigeration. Harry D. Holt, vice president, presided at the conference.

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Last fall, Robert Durham, FAIA, president of the American Institute of Architects, spoke on "TOWARDS A BETTER ARCHITECTURE" at the regional meeting of the Pennsylvania Society of Architects. This timely bit has been excerpted from that speech:

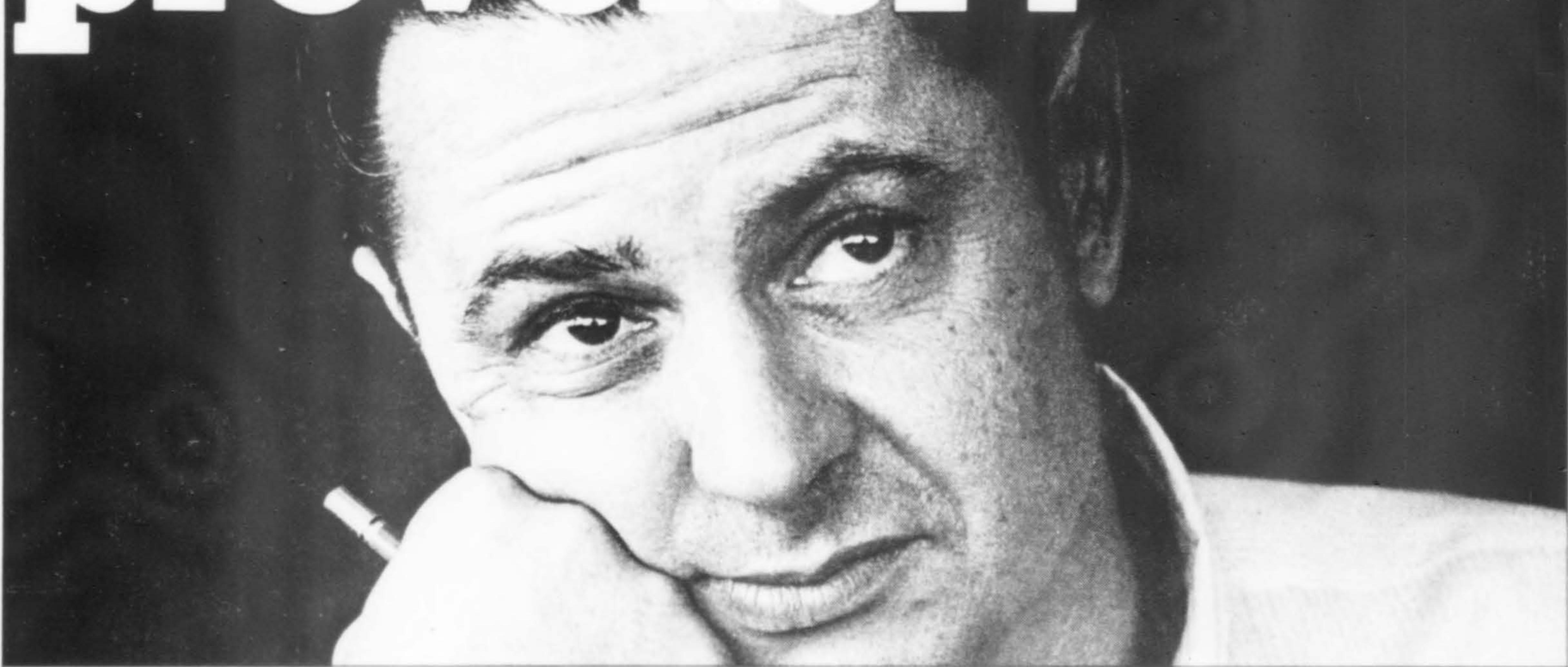
AT ONE TIME or another in America's history, a single profession has tended to move to the center of the stage and play an important role. In early America, the ministry held the flock together and gave it strength to endure hardship. Later the lawyers laid the legal and political foundation for a new nation to grow. As the nation expanded, the engineers, backed by the financiers, extended our transportation and communication lines and made industrial growth possible. The engineers are still very much with us, of course, wearing different kinds of hats, poking holes in the sky, and sending hardware to the moon.

It would be arrogant and false to claim preeminence for the architectural profession today. But one thing can be said. While others are designing supersonic transports to fill the air with noise, and building highways to fill the city with concrete, our beleaguered urban countrymen desperately need someone who cares—not about how many people an airplane can hold or how many cars can be run through a neighborhood—but about improving the quality of life for people who live in cities and suburbs. Design can play a large part in providing the kind of environment, the degree of quality, that Americans are entitled to and can have. And since we are still the only profession trained in the three-dimensional design of the physical environment, we have a job to do. I suggest we do it with all the dedication and ingenuity and resources at our command.

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