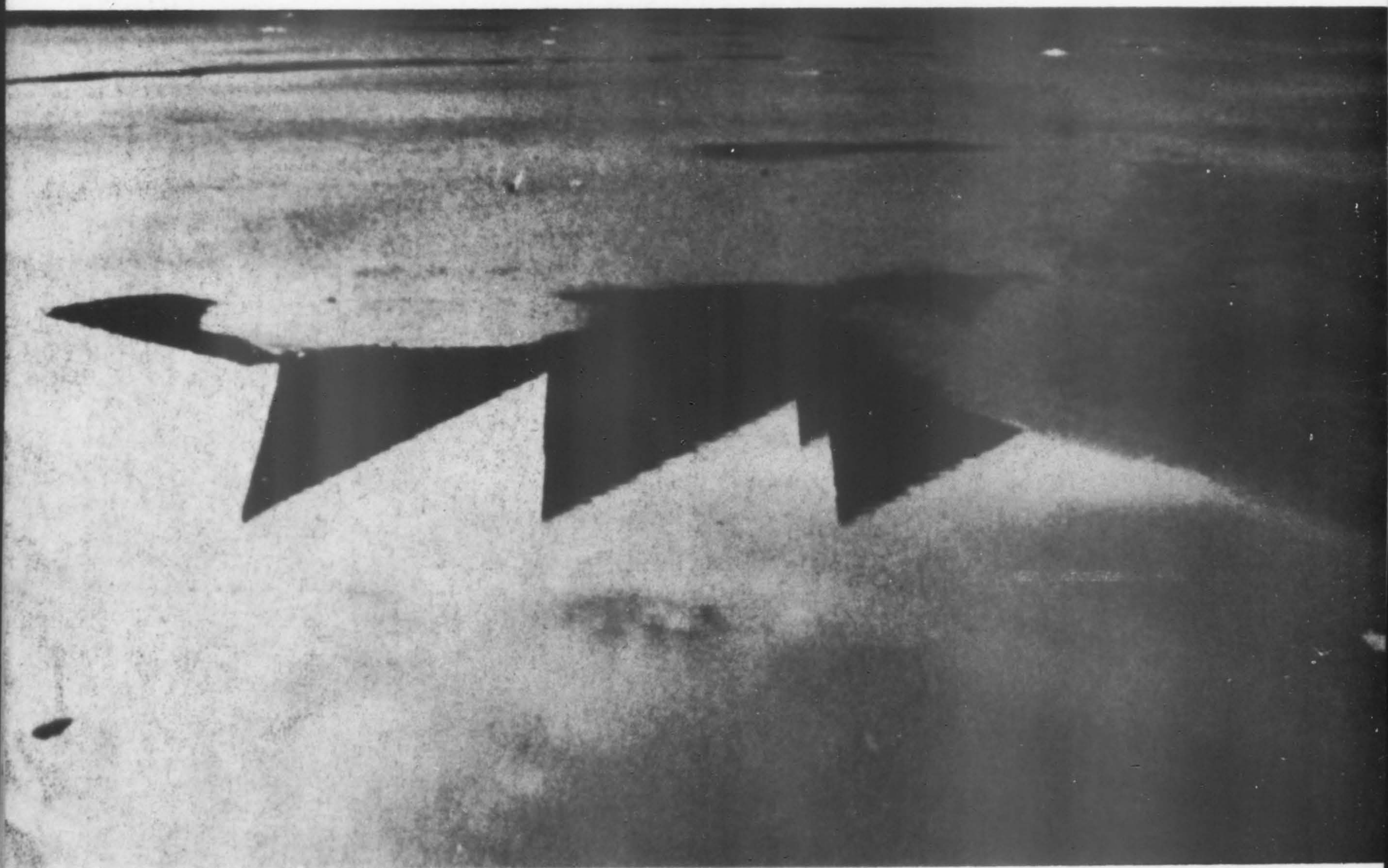


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JUNE 1969





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Architecture/West

JUNE 1969

VOLUME 75 NUMBER 6

RELTA GRAY
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ARCHITECTURE/WEST
(incorporating the architecture and
building edition of
Southwest Builder & Contractor)
is published monthly by
Construction Publications/West, Inc.
1945 Yale Place East
Seattle, Washington 98102
Printed in U.S.A.
Copyright 1969 by
Construction Publications/ West, Inc.
Controlled circulation paid at
Seattle, Washington

Subscription price:
\$6 a year;
\$10 outside 13-state West

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THE COVER: Albina Neighborhood Park, Portland, Oregon;
Charles Colburn, George Sheldon, Robert Perron. Page 19.

A/W News Highlights

AASA Cites Los Angeles School for Handicapped



ARBOGAST, JONES, Theiss Associates, Los Angeles-based architecture - engineering and planning firm, were one of 21 firms honored with Design Excellence Awards for 1968 by the American Association of School Administrators. The Los Angeles firm was cited for the Joseph Pomeroy Widney High School in Los Angeles, a school planned entirely for the physically handicapped. It represents a sharp departure from other schools of this type by including such programs as driver training, industrial arts, orchestra, laboratory sciences and physical education, activities once considered unfeasible for the handicapped.

Robert Alexander, FAIA, Cited by Gypsum Contractors



ROBERT E. ALEXANDER, FAIA, president of the Los Angeles firm of Robert E. Alexander & Associates, has been awarded the GYPSUM DRYWALL CONTRACTORS International Award of Merit for his work on Bunker Hill Towers. The presentation was made at the GDCI's annual convention.

Special awards went to the Buckeye Construction Company for research

and development in the field of sound transmission; and to the joint venture of Dan L. Rowland, AIA, & Associates and Adrian Wilson Associates for work on the Anaheim Memorial Hospital.

Oakland Architect Wins Jury Award in Suit

OAKLAND ARCHITECT Robert L. Goetz has won a jury award of \$85,000 against participants in construction of an Oakland apartment building. Goetz charged misappropriation of preliminary plans he had drawn for an earlier project on the same site. Plaintiffs in the Alameda County Superior Court action included developer James C. Dickson, structural engineer Robert A. Vandenbosch, and contractor Albert V. Calonico.

Washington to Register Landscape Architects

WASHINGTON'S Governor Daniel J. Evans has signed into law S. B. 217 requiring registration of all landscape architects in the state. Washington became the 17th state to adopt such a licensing plan. The law takes effect about August 12 but actual registration will not start until the five-man registration board is appointed. The new law culminates a 12-year effort for registration by the Intersociety Committee for Registration, an appointed group from the American Society of Landscape Architects, Washington Society of Landscape Architects, American Institute of Landscape Architects and independent practitioners.

Architectural Employees Organization Formed

THE ORGANIZATION of Architectural Employees has been formed to investigate, analyze and promulgate information pertinent to professional employee benefits and environment. Peter A. Ekstein is president of the group, based in San Francisco where it was founded last year. The OAE is drawing up a wage scale that will, hopefully, provide the architect with a tool for reimbursement by the client. It is based on a documented form of salary expense.

Consulting Service Offices to Serve Architects/Owners

CONSTRUCTION CONSULTANTS, Inc. has opened offices at 6061 West Third

Street, Los Angeles, to provide a consulting service to architects, owners and municipal governments. Robert W. MacKay, president and general manager of the new firm, said that full time, complete on-site construction coordination of major projects for architects and/or owners will be provided.

Western Office Opened for Nonprofit Housing

THE NONPROFIT Housing Center of Urban America, Inc., has opened a Western regional office and has appointed William H. Lockert of Los Angeles as Western regional director. Lockert, who succeeds George J. Felto- vich, was formerly director of Urban America's El Segundo project, located in the Watts area of southern Los Angeles county. The new office is located at 9311 South Central Avenue, Los Angeles.

The Nonprofit Housing Center provides technical assistance to nonprofit sponsors of lower income housing through a program financed by a Ford Foundation grant and through contributions by the Episcopal, United Methodist, Lutheran Church in America, United Church of Christ and the United Presbyterian Churches. Urban America is a national nonprofit organization concerned with the quality of life in the nation's cities, based in Washington, D.C.

Advanced Study Program to be Held in Los Angeles

ENGINEERS, scientists, architects and city planners who want to further their education in fields of advanced technology can enroll in one or more of the graduate level courses to be given in cities throughout the United States by the Program for Advanced Study, an activity of Bolt Beranek and Newman Inc.

The curriculum for 1969-70 as described by Dr. Walter Koltun, director of PAS, includes 34 courses in such fields as applied mathematics, architecture and planning, communications systems, engineering, environmental sciences, marine sciences, optics and physics. Each course covers theory and application and provides students with problem-solving experience. Courses begin in October with registration deadline September 10. Los Angeles is the only Western city scheduled for the program.

U. of O. Students Work, Study in Portland

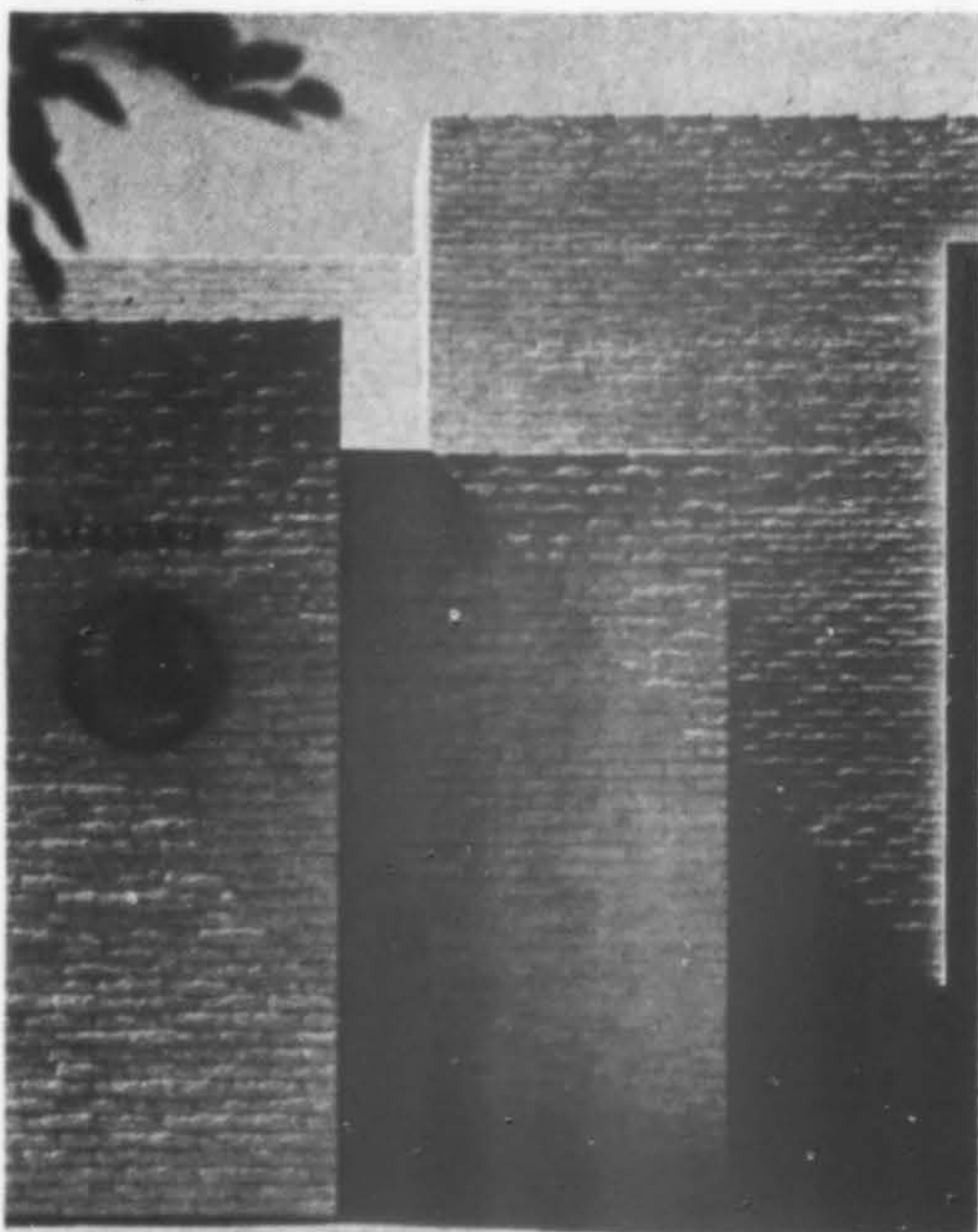
SEVENTEEN architecture students from the University of Oregon spent the spring term living and studying in Portland. Many of them worked for Portland architects, obtaining actual working experience. The program, under the direction of the Department of Architecture, was designed for study in three areas: Skidmore Fountain and adjacent waterfront, Portland State University and environs, and the Albina neighborhood.

Tucson's Architecture Week



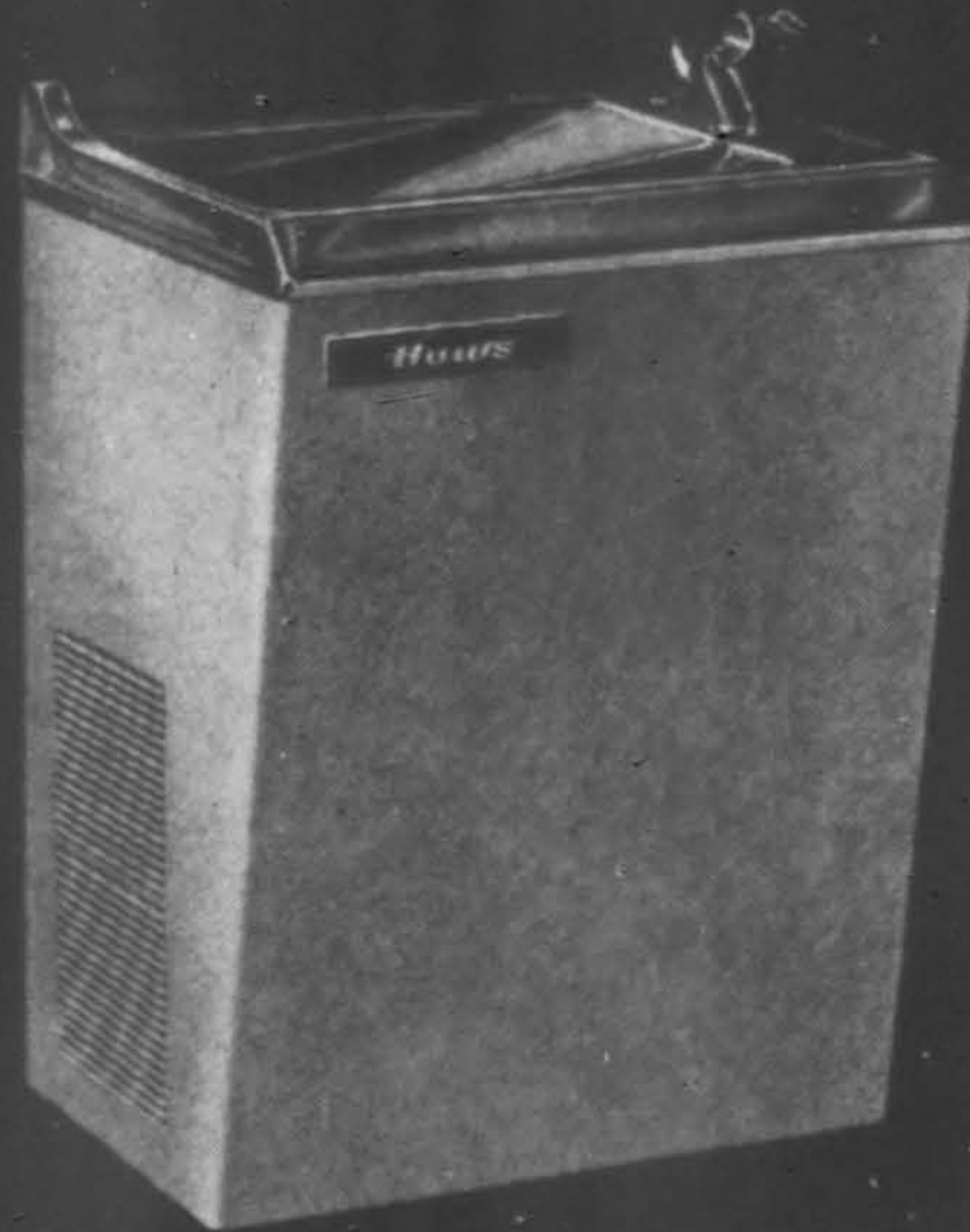
KIRBY LOCKARD, president of the Southern Arizona Chapter, AIA, left, and Mrs. Eugene Vinik, president of the Smith College Club of Tucson, receive the proclamation of Tucson Architecture Week from Mayor James N. Corbett, Jr. Architecture Week honored Tucson architects for their contribution to the growth and beauty of the city, with over \$113 million in construction completed in 1968. The AIA and the Smith College Club sponsored a Tucson architecture tour.

Sorry!



APOLOGIES to the architect and owner for printing the above photo upside down in April (page 40). The Mountain States Telephone Company information center sign at the new Tempe, Arizona facility, reads better this way! Architect is Patrick Mather.

Haws makes a better-looking drink of water.



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Contractors Licenses Revoked; Arrests Made

LEO B. HOSCHLER, registrar, California State Contractors License Board, reports that of 5,500 complaints last year, 1,400 contractors were arrested and three-fourths of these were found guilty. The board suspended or revoked nearly 1,500 licenses. And for the first time in California, a major sentence was handed out to a contractor for failure to pay his bills on a \$1,900 contract. He was given one to five years.

Military Awards Contract for First Turn-Key Housing



A UNIQUE APPROACH to construction of military housing, the "Turn-Key" concept, is being pioneered by a combined group of contractors in Oakland, California, primarily Negro and Oriental-American firms. The minority contractors, Trans-Bay Engineers & Builders, Inc., were awarded the project by the Naval Facilities Engineering Command. The family housing units, designed by architect Henry Chang, Jr., will be built on government-owned land at the Oak Knoll Naval Hospital, Oakland. Construction on the \$647,300 townhouse complex was started in May. Kenneth H. Johnson is landscape architect. This is the first time that a "Turn-Key" contract has been awarded by the military services for family housing construction.

Army Engineers Clarify Position on High-Rise

THE CASE of the Army Engineers vs. high-rise protesters on Washington's Hood Canal (page 10, April A/W), needs clarification. The Department of the Army has not issued any building permits for high-rise construction either on the shore or in the waters of Hood Canal. The Army's fact sheet states: the Corps of Engineers will not issue a permit if it is determined that the proposed work would adversely affect navigation or the application is opposed by a town, city, county, state or another federal agency having legal jurisdiction over the proposed work. Authority for the regulation and control of zoning, aesthetics, view, high-rises, etc., is vested in the local governmental organization.

Currently the application, which caused the furor, is inactive.

Fund Drive to Preserve Garden of Gods Park

A DRIVE to raise \$850,000 has been launched in Colorado Springs for the purchase of 450 acres of land near the city's famed Garden of the Gods. The land will serve as a buffer zone against housing and business developments. The urgency of protecting and preserving the park arose a year ago when Colorado Springs developer Egmont Vrooman announced plans to construct a multi-million dollar residential community on a 27.9 acre tract outside the east entrance to the Kissing Camels and the Gateway Rocks. The announcement touched off protests by civic groups and individuals who joined forces and formed the Preservation Council. The fund-raising drive was launched after Vrooman agreed to give the city a one-year option to buy the acreage adjoining that purchased by the city in 1964. Other parcels of lands adjoining the park are being appraised with the hope of purchase to further preserve the park environs. The 755-acre park is visited each year by about a million persons who come to view the red sandstone rock formations said to have been formed 280 to 600 million years ago.

A-Frame Patented by Carefree Homes



CALIFORNIA CHALET is a new type of A-frame resort dwelling from Carefree Leisure Homes, Inc., who have been granted a patent for the design. The two-story, flat-top structure comes in various sizes and range in price from \$5,000 to \$16,000. Unusual features include fireproof Monray concrete roof tile in a choice of 15 colors, stained Flemish glass windows, steel Swedish fireplace and marble-topped kitchen and bath. The structure is reported to offer more useable space than conventional A-frames, permitting higher financing according to the developers. Darwin Mark designed the leisure homes.

Models are open in the San Bernardino Mountains at Lytle Creek and Running Springs, in Montclair and San Diego.

"How Do You Buy Art?"

A COMPREHENSIVE booklet, aimed at those executives who have never bought art before, or are dissatisfied with their present art, features a checklist to help assure effective and economical use of graphic design services. Titled "How Do You Buy Art?" the 12-page brochure is offered free by NAAS, a national association of design and art-service firms.

San Francisco Building Proceeding at Fast Pace

SAN FRANCISCO'S skyline continues to erupt with construction proceeding at a faster pace than at any time since the city rebuilt after the 1906 earthquake and fire. Within the next three years, it is expected that San Francisco office space will have increased by 25 percent; hotel rooms by 50 percent with some 16 new hotels as well as additions to existing hotels. By 1972 the city will have completed \$2 billion worth of new public and private construction, half of this in redevelopment projects alone. March building permits, up 17 percent over last year, with a value of \$62.2 million, represented a 94 percent increase over the February totals. Home construction had dropped drastically during January and February, due to weather, construction costs and high interest rates.

UW, WSU Schedules \$16 Million in Construction

MORE THAN \$16.3 million has been authorized for building construction by the University of Washington and Washington State University regents. Buildings at the UW include the Architecture Building (\$3.3 million) for which Dan Streissguth and Gene Zema are principal architects; housekeeping units for single students and married students \$(3.0 million); alterations to the stadium press box (\$78,780); remodeling of offices and laboratories (\$116,050). In addition, an office structure on university properties in downtown Seattle to replace the present Stimson Building was authorized.

At Washington State University, Pullman, plans for a multi-purpose coliseum were approved (\$6.2 million). John Graham & Company are architects. Also approved were preliminary plans for a 200-unit married student housing project (\$3.6 million), Durham, Anderson & Freed, architects; The additional funds will be spent on development of intramural and recreational fields, a nine-hole golf course, painting and remodeling, irrigation, earth moving and miscellaneous items.

Western Migration 5½ Times U. S. Average

LATEST CENSUS reports show recent increases in net migration to the West are five and one-half times the U. S. average, creating an even greater demand for new homes in the West. HUD's San Francisco office, for example, reports the need for 25,600 new homes each year in the five Bay Area counties to meet the needs of population gains. HUD estimates that by October 1, 1970, there will be 3.4 million persons in the area, with this total increasing by 68,000 each year.

Portland Has Record in Residential Construction

PORTLAND, OREGON in 1968 enjoyed a record dollar volume of \$165 million in residential construction, a 30 percent jump over the prior year and a 60 percent increase over 1966. Included in the record were 5,701 new homes, 966 duplex units and 6,079 apartment units. The total 12,746 units topped 1967's units by 23 percent, and both years topped any prior records for the Portland area.

\$150 Million Project Out to Bids for Developer

SEVERAL OF THE world's most powerful financial combines have been asked to submit June bids on transformation of two-and-one-half blocks of San Francisco's Skid Row into a urban center. The call for bids on the \$150 million project was issued by the city's Redevelopment Agency in presenting a design for the core of its Yerba Buena Center in the area south of Market. Besides a 375,000 sq. ft. convention hall, a 15,000 seat sports arena, two theaters, a major hotel and parking garages for 4,000 cars, plans for the core area alone include 2,000,000 sq. ft. of office space. The successful developer will have to buy or lease all of the 28 acres involved and will have to build most of the structures on air rights because much of the ground level will be taken up by the convention center and sports arena.

M. Justin Herman, executive director of the Redevelopment Agency, said that they were advertising for proposals in all of the domestic and international financial centers. He added that the development is of such proportions that there were probably not more than three or four combines in all the world big enough to handle it. The general design concept was developed by a study team headed by Japanese architect Kenzo Tange.

\$1.6 Billion L.A. Improvement Program Proposed

THE CITY OF LOS ANGELES has been presented with a proposed five-year, \$1.6 billion capital improvement program. The proposal was submitted by City Administrative Officer C. Erwin Piper. Included in the total program is a planned \$188 million sewer construction program. Proposed expenditures are divided among physical plant, municipal facilities and sewer projects. Municipal facilities projects include civic centers, central, valley, West Los Angeles, Harbor and unspecified area facilities, landfill sites, libraries, parks and playgrounds. Physical plant proposals are for streets, bridges, railroad grade separations, storm drains, sewers, street lighting systems, traffic control facilities and related improvements.

Recommendations for the first year's program are for the purchase of land for the Van Nuys Administration Center Mall, the Plaza Technical Center, new fire stations to serve the Bunker Hill area, the San Fernando Valley, Santa Monica mountains and International Airport, and a landfill site at Toyon Canyon, as well as a refurbishing program for tennis courts.

Last Chance Gulch Proposes \$7 Million Renewal

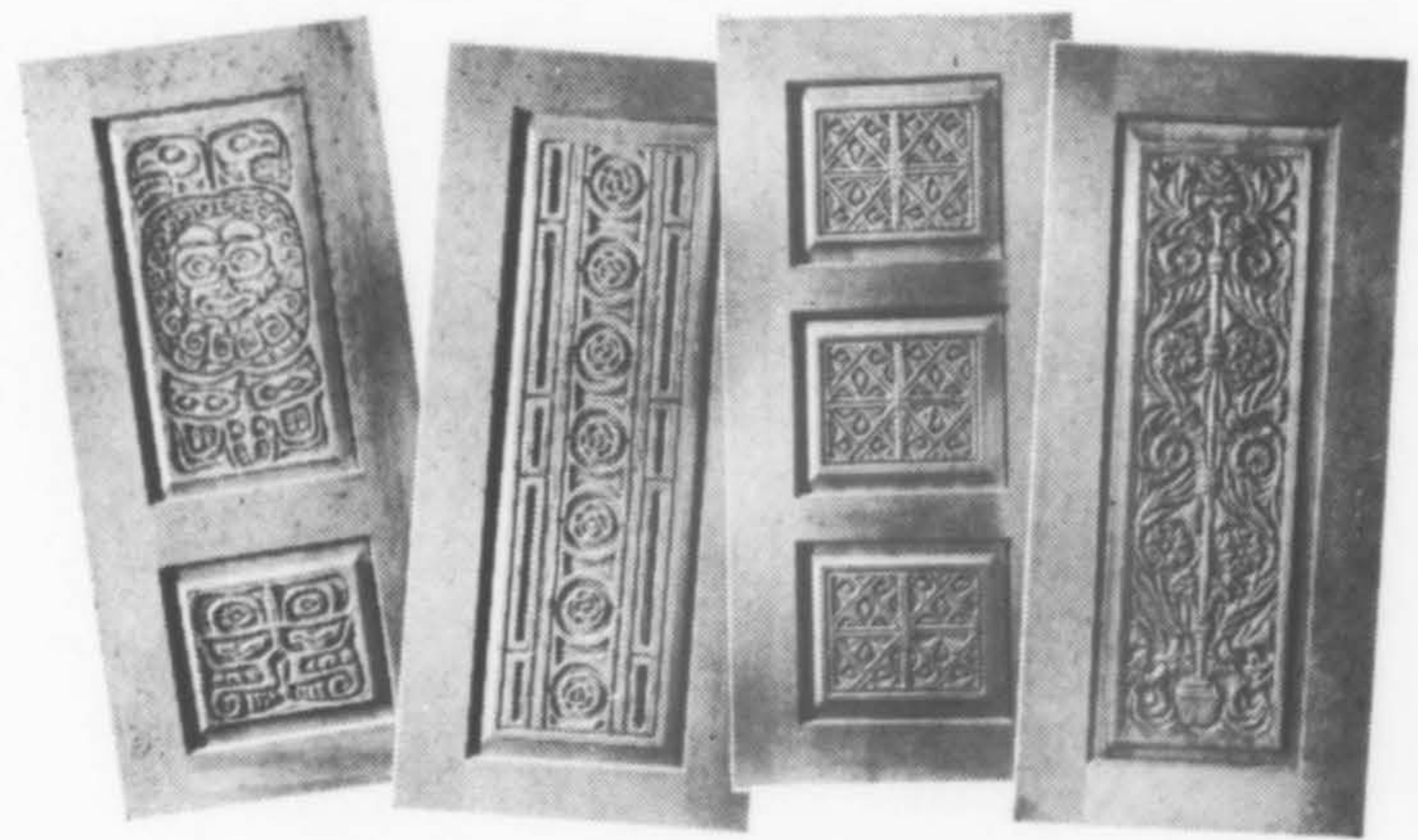
AN URBAN RENEWAL proposal, estimated to cost \$7 million, is being considered at Helena, Montana, where the city's main street, Last Chance Gulch, would be renovated along six or seven blocks. The proposal would close the street to all vehicular traffic, include comprehensive landscaping, and a covered pedestrian walkway; removal of numerous old buildings and construction of an extensive city-county governmental complex which would include a community affairs-recreation center and library at the sound end; the rehabilitation of several buildings for a cultural center; extensive renovation of the Placer Hotel; construction of a multi-storied hotel-motel convention center; a new motion picture theater, offices and shops.

Pre-Fab, Portable Classrooms Recommended

IN SPITE OF OBJECTIONS from San Francisco's Building Trades Council, Superintendent of Schools Robert Jenkins has recommended use of 81 new pre-fabricated, portable classrooms under a lease-purchase arrangement. Cost will be \$1,077,300. Jenkins says that regular frame construction of the 81 classrooms, with local labor and builders, would cost about \$1,148,000, and if reinforced concrete were used, the cost would be between \$3 and \$5 million.

Heating, Ventilating Inspection to Start

THE SAN FRANCISCO Board of Supervisors has authorized funds to begin the city's first inspection of heating, ventilating and refrigerating systems. Alfred Goldberg, superintendent of building inspection, said that such inspections have been called for by the building code since 1956 but no staff was available to do the job.



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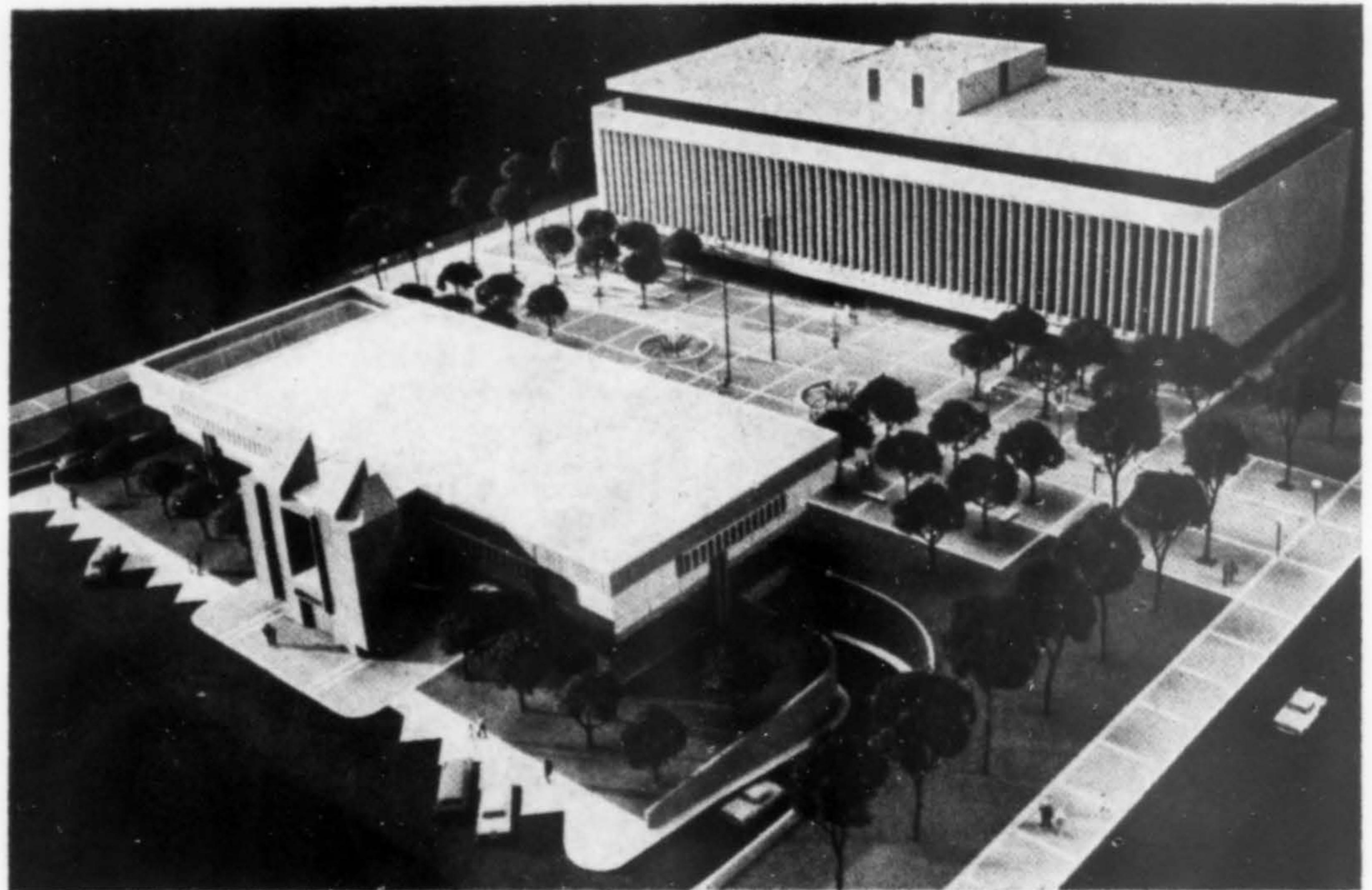
TACOMA, WASH. 98411

Preview

COURTHOUSE—JAIL COMPLEX Colorado Springs, Colorado

A JUDICIAL COMPLEX, occupying a city block in Colorado Springs, has a new El Paso County Courthouse facing the new jail, across an open plaza complete with fountains, benches and planting. The courthouse, estimated to cost \$4.7 million, was designed by architect Edward L. Bunts. The jail, designed by the firm of Higginbotham, Nakata and Muir, is expected to cost \$1.7 million. Plans call for completion of both buildings, simultaneously, about November, 1970.

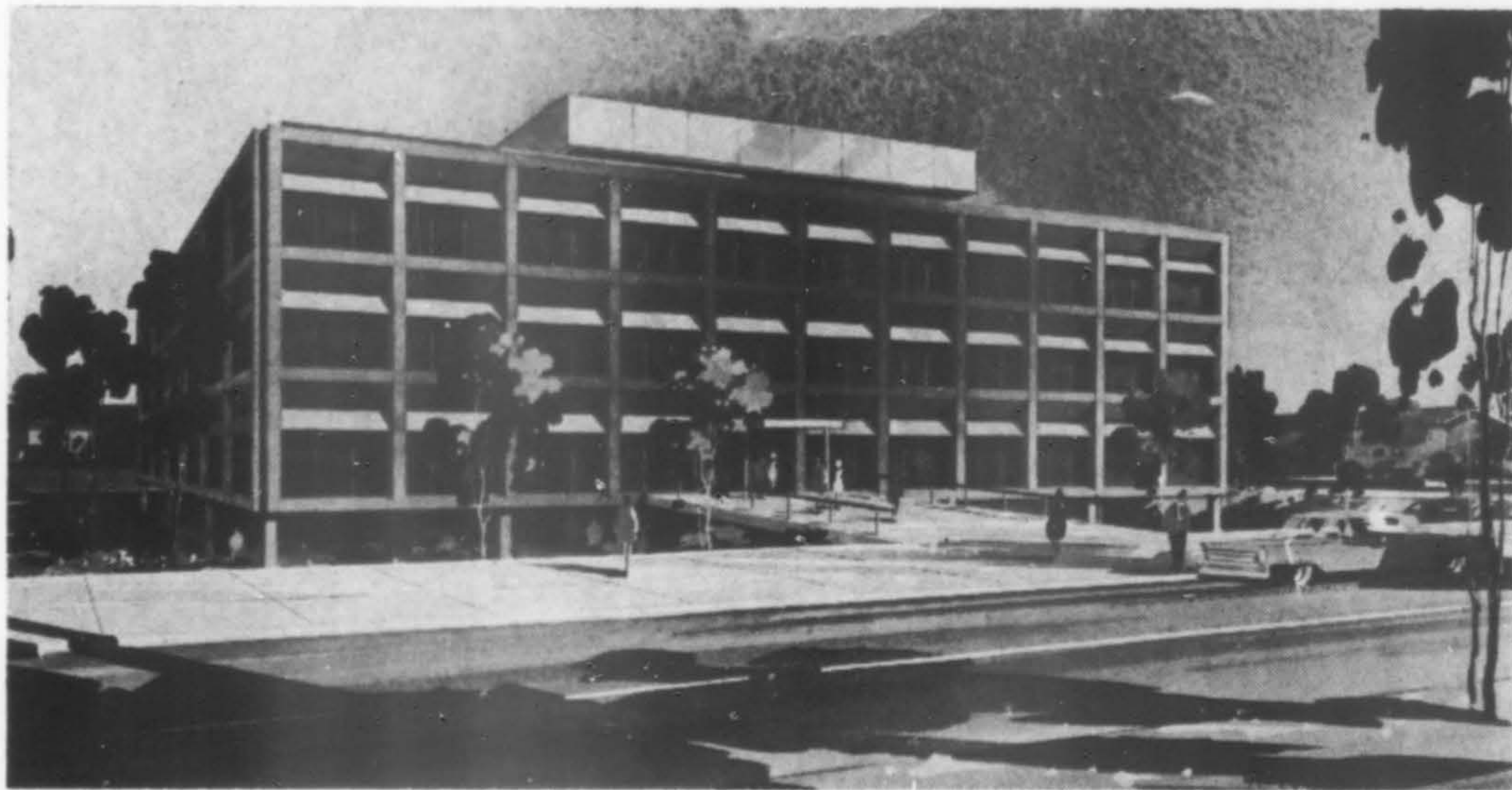
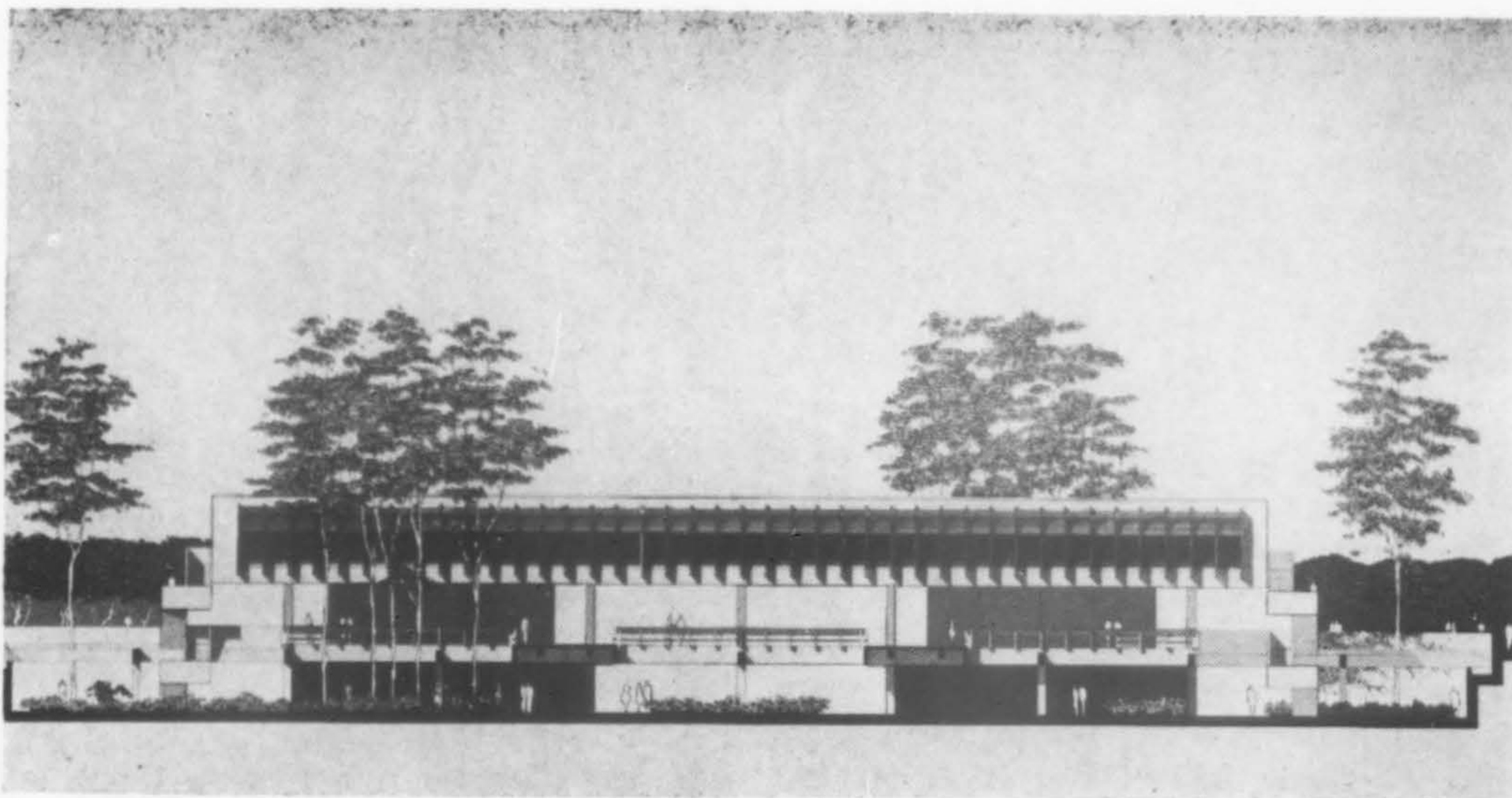
Exterior of the five-story courthouse will be polished red granite at the first floor level with buff colored precast concrete on the additional floors. The three-story jail will be a combination of precast exposed aggregate panels and reinforced concrete structure. A sub-basement between the two with a pedestrian tunnel will be for transfer



of prisoners. Detention facilities are on the second floor with an exercise yard, screened from public view, on the third floor of the jail facility. Space for future expansion is also provided at this level. A pedestrian tunnel from the courthouse will also connect with the county office building across the street.



SOCIAL SCIENCE Building, California State College, Dominguez Hills, will be three-stories, 81,000 sq. ft., providing classrooms, laboratories and faculty offices. The design is a single structure divided into separate areas by interior and exterior landscaped patios, connected to adjoining terraces by pedestrian bridges at the second floor level. The reinforced concrete building's large glass exterior windows are protected by floor-to-floor height asbestos louvers. Completion: mid-1971. Architect: George Vernon Russell, FAIA; A. Quincy Jones, FAIA—Frederick E. Emmons, FAIA, are consulting campus architects.

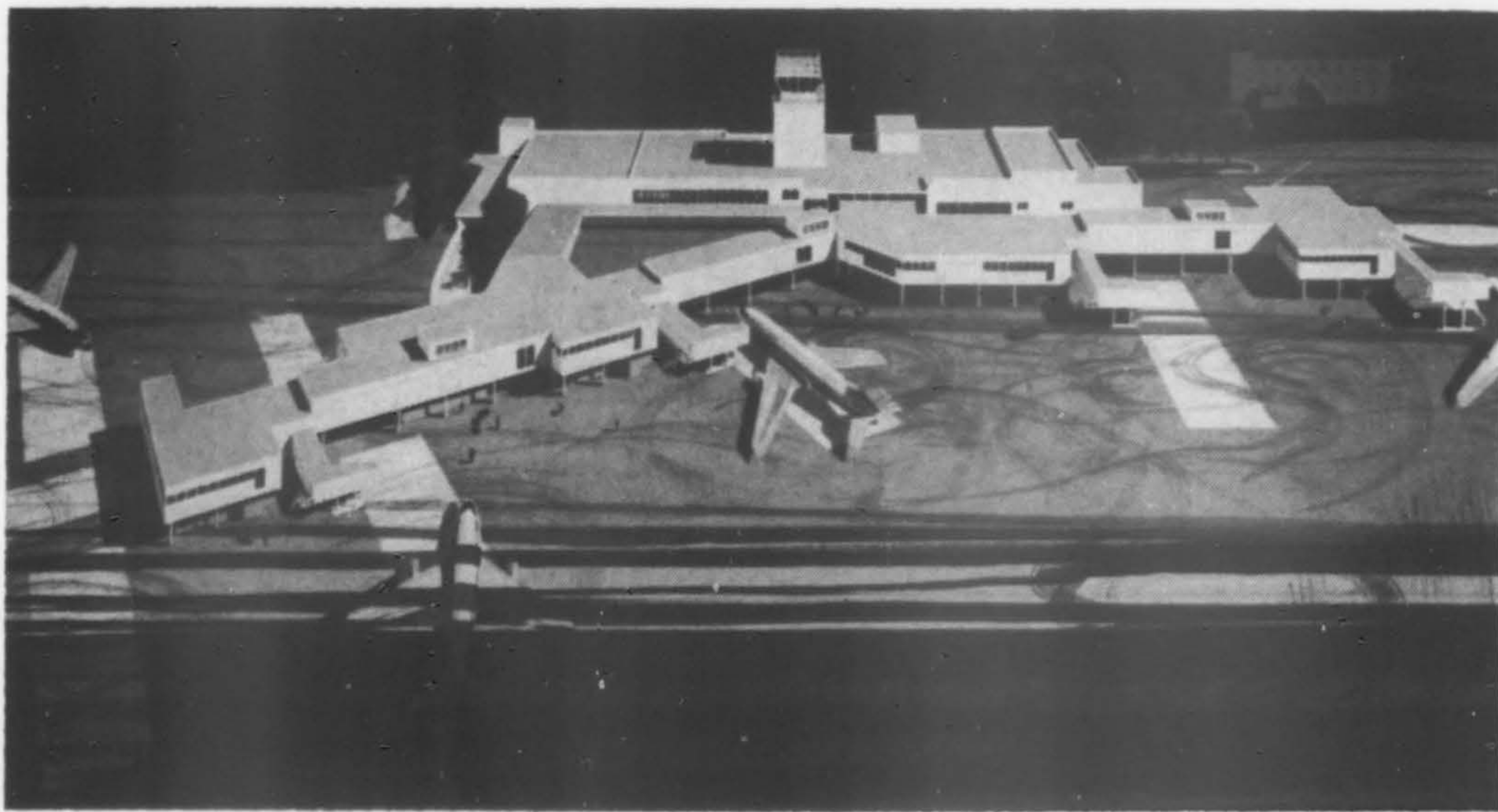


IBM BUILDING, Fresno, California, will have three office floors and a below grade parking level, occupying a total of 36,000 sq. ft. IBM will occupy one-and one-half floors, the remainder will be general office space. The building is exposed concrete frame with fiberglass sunshade. Cost: \$750,000. Architect: Kurt Meyer & Associates; Robert Stevens, associated architect.

PRIMARY CENTER for General Telephone Company of the Northwest, Everett, Washington, will be a five-story facility with basement, of concrete-reinforced structure with precast concrete facade. A structural steel and glass windowed cafeteria-lounge area will extend out from the first floor. Cost: \$3.4 million. Architect: Bryant, Butterfield & Frets; Eberharter & Gaunt, general contractor.



ADMINISTRATION BUILDING at Logan Field, Billings, Montana airport, will be one-story with a raised concourse and some enclosed space under the concourse. It will be block construction, 60,000 sq. ft., with interior of painted block and vinyl fabric walls, built-up roofing. Cost: \$1,750,000. Architect: CTA Architects & Engineers.





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Offices

EARL KAI CHANN announces the opening of an office at 501 South Essex Lane, Tucson, Arizona, for the practice of architecture. Chann was formerly chief designer for the Tucson firm of Friedman & Jobusch, Architects & Engineers, Inc.



CHANN

HACHIRO YUASA, FAIA, and RICHARD L. MINNER announce the formation of a new firm, YUASA AND MINNER, INC., Architects and Planners. Offices are at 1684 University Avenue, Berkeley, California.

Portland architects FRED L. RUDAT and BURR M. BOUTWELL announce the formation of a new firm, RUDAT/BOUTWELL/ARCHITECTS, with offices at 821 N.W. Flanders, Portland.

PAUL E. DAVIS announces the opening of an office for the practice of architecture at Suite 7, Olympia Plaza, 1760 Fremont Boulevard, Seaside, California.

RICHARD C. PERRELL, AIA, CSI, announces the opening of a professional practice serving the design professions in construction specifications and inspections. The office is located at 6507 N. 86th Street, Scottsdale, Arizona.

The architectural firm of CRITTENDEN, CASSETTA, WIRUM & CANNON of Anchorage, Alaska, announce the appointment of LEO MCGLOTHLIN as an associate member of the firm. He has been with the company since March 1966.



MCGLOTHLIN

California architect THOMAS M. CULBERTSON has joined the firm of GEOFREY W. FAIRFAX, AIA, Honolulu, Hawaii.

MURRIN, KASCH, KAHN & ASSOCIATES, Architects, have reopened their Sterling, Colorado office in Room 207, Henderson-Blain Building, 118 Main Street, following a fire which destroyed their offices on March 29, 1969. ROBERT J. MURRIN, partner, will continue to manage the Sterling office.

GEORGE T. ROCKRISE & ASSOCIATES, architectural-planning firm of San Francisco, has named architect ALFRED A. STONE an associate.

The architectural and engineering firm of WALKER, MCGOUGH, FOLTZ/LYERLA & PEDEN, Spokane, Washington, has named LARRY G. FISHER and LESTER A. COOK to the position of senior associate in the firm. Fisher, who has been with the firm five years, presently serves as head of the specifications department. Cook, who joined the firm in 1967, is supervising inspector.



POLK



SMITH

The firm of WALDRON & POMEROY, Architects, AIA, Seattle, announce the addition of two partners, WILLIAM M. POLK and RAGNAR SMITH. Both architects joined the firm in 1964, Polk serving as project architect and Smith as architect-in-charge.

WALTER V. PIERE has joined the West Los Angeles architectural firm of DUPlanty & HUFFAKER as a designer/draftsman.

JOHN N. HARTSOCK has been appointed associate in charge of design of NORMAN LEVENSON & ASSOCIATES, consulting electrical engineers headquartered at 9348 Santa Monica Boulevard, Beverly Hills, California. He has been with the Levenson firm three years.

ROBERT H. FOWBLE, architect, has incorporated his San Diego-based architectural and planning firm as ROBERT H. FOWBLE & ASSOCIATES, Inc. He will serve as president of the firm he established in 1956. JAMES R. FOWBLE SR. will serve as vice president; MARY E. HOOPER as secretary-treasurer. Offices will remain at 1215 Cushman Avenue.



FOWBLE

ident; MARY E.



OISTAD



REITER

MORGANELLI-HEUMANN & ASSOCIATES, architectural/interior design firm with offices in Seattle and Los Angeles, has announced the appointment of WALT REITER as an associate in the Seattle office. Reiter, formerly with the office of Paul Thiry, FAIA, joined Morganelli-Heumann last year. James Dupar, vice president of the Seattle office, located at 505 Madison Street, also announced the appointment of GEORGE C. OISTAD, Jr., as project architect. He has recently joined the firm.

JOHN B. FISH has been appointed as director of architecture for CHARLES LUCKMAN ASSOCIATES, Los Angeles-based architectural firm. He joined the Luckman organization after five years as a partner in the Los Angeles firm of Attridge, Fish and Associates.

The Santa Ana, California architectural firm of RAMBERG AND LOWREY has named architect ROBERT H. HIPPE as vice president for hospital and medical facilities planning. Hippe is re-joining the firm where he was a partner in 1954. In addition to maintaining his own firm, he has been an associate with several Southern California firms.



HIPPE

Cooper & Rose', consulting engineers of Portland, Oregon, announce a change in corporate name to COOPER, ROSE', RICE & BREEDLOVE, Inc. The new corporate officers are: Rowland Rose', president; William Rice, vice president; Elden Breedlove, secretary. Breedlove and Rice became partners with Rose' in 1963 after the death of Miles K. Cooper. The firm's offices are located in suite 615, Oregon Pioneer Building.

CHUCK ROSS has been named a project architect with the SHELDON L. POLLACK CORPORATION, Los Angeles. Ross maintained his own firm for 12 years, prior to association with other architectural and development companies.

Five new associates have been named at WOLFF-ZIMMER-GUNSUL-FRASCARITTER, AIA, Portland. All have been with the firm five years or longer. Named were: RAYMOND A. BOUCHER, JOHN CORNWALL, ARTHUR DE RUNGS, ROBERT M. MICKELSON and JOHN S. WALLING.

T. Y. LIN & ASSOCIATES, design and engineering firm headquartered in Van Nuys, California, has appointed ROBERT S. ENGLE an associate.



CHECKLEY



KIRKWOOD

JOHN GRAHAM & COMPANY, Seattle-based architectural and engineering firm, announce two management appointments and several other promotions and reassignments in the Seattle office. DAVID M. CHECKLEY, who has been with the firm five years, has been named president of the Western division of John Graham & Company, with primary responsibility for planning, programming and business development. RODERICK R. KIRKWOOD, who has been with the company since 1952, has been appointed executive vice president in charge of Seattle office operations. HERBERT W. LUNN will continue as vice president of administration with responsibility for both Seattle and New York offices. JACK L. FOLLETT has been named president of the Eastern division.

FRED D. HELSER, Jr., has been promoted to the post of director of engineering, replacing Kirkwood, with DANIEL E. SULLIVAN, Jr. named as his assistant. ALLEN E. ELIJAH succeeds Helser as director of electrical engineering and ROLF C. LUX takes Sullivan's former job as director of mechanical engineering.

DONALD S. PETERSON has been advanced to the rank of managing architect and named an associate in the firm. ALVIN B. HARRISON will continue as managing architect with responsibility to Checkley on shopping centers. JOSEPH F. MOODIE, JAMES R. PAUL and ALFRED H. FAST, all managing architects, will continue in their present positions. The interior design division will continue under ALAN R. GERARD but will be relocated to the third floor of the building the company occupies at 1426 Fifth Avenue. ROBERT V. HOWIE, head of the accounting department, has also been made an associate.

FRANK L. HOPE & ASSOCIATES, San Diego-based architectural-planning-engineering firm, has opened a new Medical Facilities Planning Division under the direction of FREDERICK W. "TONY" CUBITT, architect and specialist in hospital planning for the company. He has been with the firm since 1960, formerly practicing in England and Canada. He is a Fellow of the Royal Institute of British Architects.



CUBITT

DOUGLAS D. DIZNEY has been appointed associate of the firm of ARBOGAST JONES THEISS ASSOCIATES, Los Angeles-based architectural, engineering and planning firm. He will be responsible for client development and coordination of the firm's services.

DORMAN/MUNSELLE Associates, Los Angeles, have appointed FRED ORR as vice president in charge of the firm's Seattle office. Prior to joining Dorman/Munselle, he was vice president and senior project designer of Welton Becket & Associates.

The following change of address notices have been received:

HENRY HARRISON—11728 Wilshire Blvd., Los Angeles, from Pacific Palisades.

DON MUNTZ & ASSOCIATES—900 Wilshire Blvd., Suite 912, Los Angeles, from Whittier, Calif.

HYDE-KITSON, Specifications Consultants—859 Cowan Road, Burlingame, Calif., from San Francisco.

F. D. HARRINGTON, Architect—235 Broadway, Suite 533, San Diego.

R. A. MCINTIRE & ASSOCIATES—5109 East Thomas Road, Phoenix, from Scottsdale.

WILLIAM N. ROSS, AIA—No. 9 Grossetta, Tucson, Arizona, from Pinetop, Arizona.

KAHL & LOWRY, Architects—1254 Filbert St., San Francisco.

JOHN CHRISTIAN BELZ, AIA—1136 Clement Street, San Francisco.

PATRICK J. C. MATHER, Architect, AIA—4710 North 16th Street, Phoenix.

JOSEPH H. RUDD & ASSOCIATES—Wachsmuth Building, 213 S.W. Ash Street, Portland.

D. J. DANIEL, JR. & ASSOCIATES—1670 Santa Ana Avenue, Costa Mesa, California, from Newport Beach.

MILTON STRICKER AIA Architect—3303 S. Massachusetts Street, Seattle.

BODRELL JOER'DAN SMITH, AIA, and Associates — 6061 West Third St., Los Angeles.

People

BRUCE H. JENSEN, University of Utah architect and director of campus planning, has been elected president of the National Association of University Architects, a 54-member organization responsible for coordinating campus building programs and master planning.

CHARLES DEATON, Denver architect, has been named recipient of the 1969 Horatio Alger Award, presented May 14 in New York City. The award is made to American men who overcame poverty and hardship in their youth to become national government, business and professional leaders. Deaton has been singled out as a pioneer in advanced architectural design.

GARO DORIAN, San Francisco architect, has been elected president of the Westborough Water district, San Mateo County.

DORIAN HUNTER, A.I.D., has been appointed to the board of directors of the Architectural Guild of the University of Southern California.

CESAR PELLI, partner in the Los Angeles architectural firm of Gruen Associates, has been named a preceptor of the School of Architecture at Rice University, Houston, Texas. He will join I. M. Pei, Kevin Roche, and Walter A. Netsch, Jr., who will also work in the Preceptors Program.

ROBERT L. DURHAM, FAIA, has been elected to honorary fellowship in the Royal Architectural Institute of Canada. He is also an honorary fellow in the Architects Society of Peru and the Society of Mexican Architects.

RICHARD C. EHMANN, partner in the architectural firm of Williams & Ehmman, Portland, Oregon, has been elected secretary of The Construction Specifications Institute for 1969-1970.

T. J. KENT, Jr., professor of city planning at the University of California, Berkeley, has been elected president of the American Society of Planning Officials for the 1969-1970 term.

G. ALBERT LANSBURGH, 93, San Francisco architect, died late in May. A practicing architect for more than 60 years, he was a collaborating architect with Arthur Brown, Jr. in the design of the War Memorial Opera House.

Organizations

New members of the MONTANA STATE BOARD OF ARCHITECTURAL EXAMINERS are architects RAYMOND A. THON, Kalispell, president; WILBUR J. BENNINGTON, Billings, secretary and ex-officio president; VINCENT S. WERNER, Great Falls, treasurer. H. C. ROSE, Bozeman, is executive secretary-treasurer, and JAMES D. GOUGH, JR., assistant executive secretary.

New officers of the Salt Lake chapter, CONSTRUCTION SPECIFICATIONS INSTITUTE, are: architect RONALD F. SIMMONS, Edwards & Daniels, president; ELDEN V. TALBOT, Ashton, Brazier & Montmorency, first vice president; CHRISTIANCY PICKETT Jr., Portland Cement Association, second vice president; HAROLD K. HARRIS, Weyerhaeuser Co., secretary-treasurer; ELI DRAKULICH, Pons & Davis Sheet Metal, director; TED HELEOTES, U. S. Lime Division of Flintkote, director.

Offices of the WASHINGTON STATE COUNCIL OF ARCHITECTS, AIA, for 1969, are as follows: WALTER W. FOLTZ, Spokane, president; PAUL G. CARLSON, Seattle, vice president; H. BRANDT GESSEL, Walla Walla, secretary-treasurer.



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INTER 17

DESCRIBED by David Scott, Chairman of the Department of Architecture, Washington State University, as "the largest, most meaningful gathering in this area," Inter-17 was held at the North Shore Motor Hotel, Coeur d'Alene, Idaho, on May 17. The student initiated and organized one-day conference was co-sponsored by the Washington State University Student Chapter and the Spokane Chapter of the American Institute of Architects.

The conference, "intended to assemble knowledgeable people to discuss the common problems of American architecture," was well organized and run with all events on the program commencing and ending at the times listed. The only disappointment was the failure of the sponsors to mention beforehand the cancellation of the originally announced guest speaker Julian Bond, the brilliant young member of the Georgia State Legislature.

Seminars, the mainstay of such conferences, were offered in two sessions at nearby North Idaho Junior College. Conducted jointly by prominent architects, educators, and involved individuals, the two-hour seminars basically consisted of the presentation of ideas followed by general discussion. The morning session allowed those attending to participate in one of six seminars. After lunch the afternoon session offered seven seminars. The topics of the seminars varied, as evidenced by their titles, from "Enter: Client (the Role of the Client in the Design Process and the Contribution He Makes to the De-

sign)" to "Architecture as Related to New Interdisciplinary Teams and Broad Range Environmental Human Behavioral Areas." Architects conducting seminars were: Fred Bassetti, Max Bolte, Ken Brooks, Robert H. Dietz, William Fletcher, Brooks R. W. Gunsul, James Harris, Wendell H. Lovett, John W. McGough, David A. McKinley Jr., John Morse, William Reed and David Scott.

Following an appropriately termed "pressure release period," the approximately 400 participants gathered for

dinner. Guest speaker, the Reverend Lester Kinsolving of San Francisco, self-described as "a worker priest, full-time journalist, and son of a bishop," spoke on the urgent need for the liberalization of abortion laws in the three states represented at the conference, Washington, Oregon and Idaho. The conference ended with what program chairman Jay R. Hendler, Washington State University student, described as "a self-expression of spontaneous emotional sensations," a dance. DHF



DAVID SCOTT

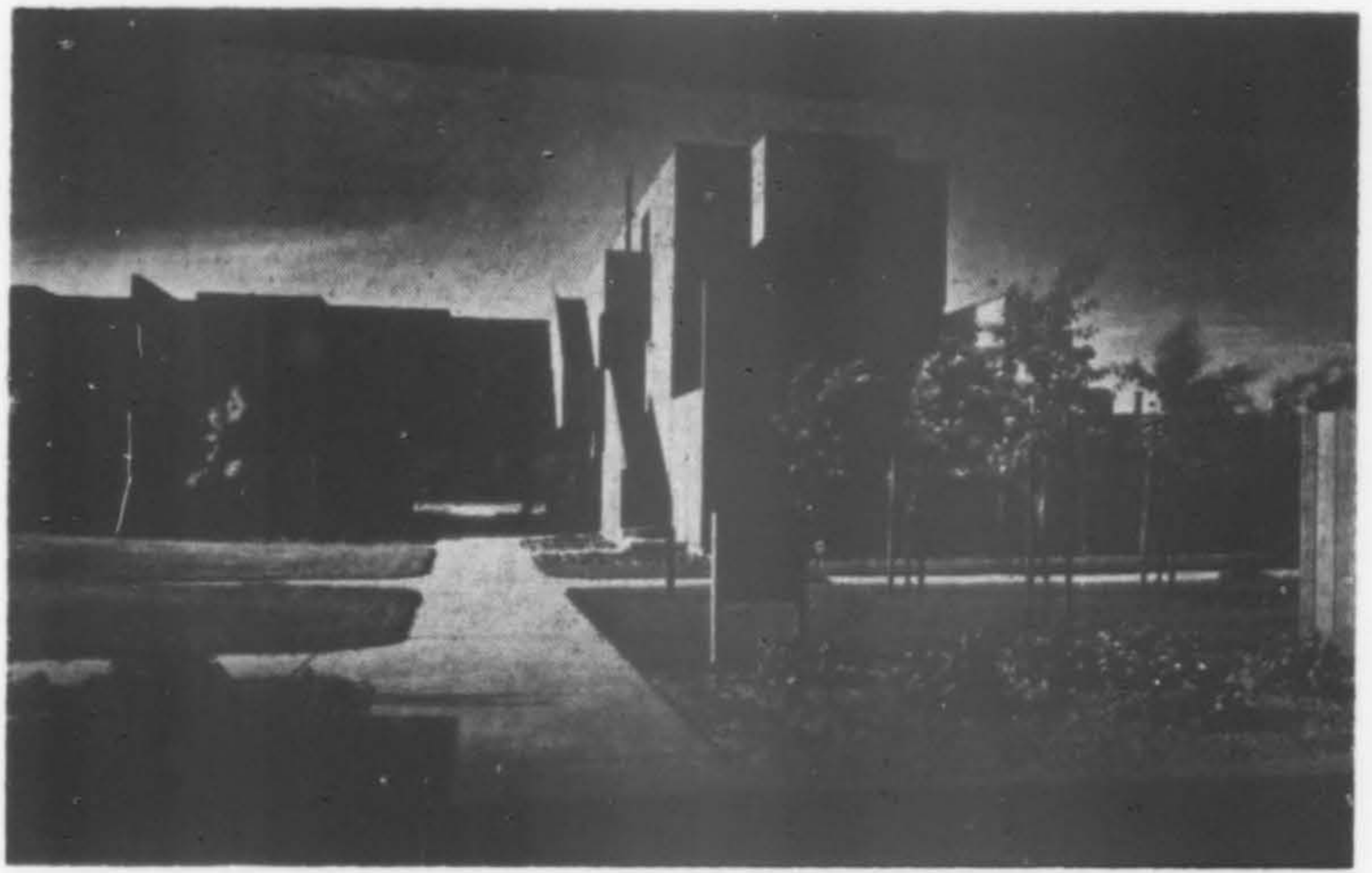


JAY R. HENDLER

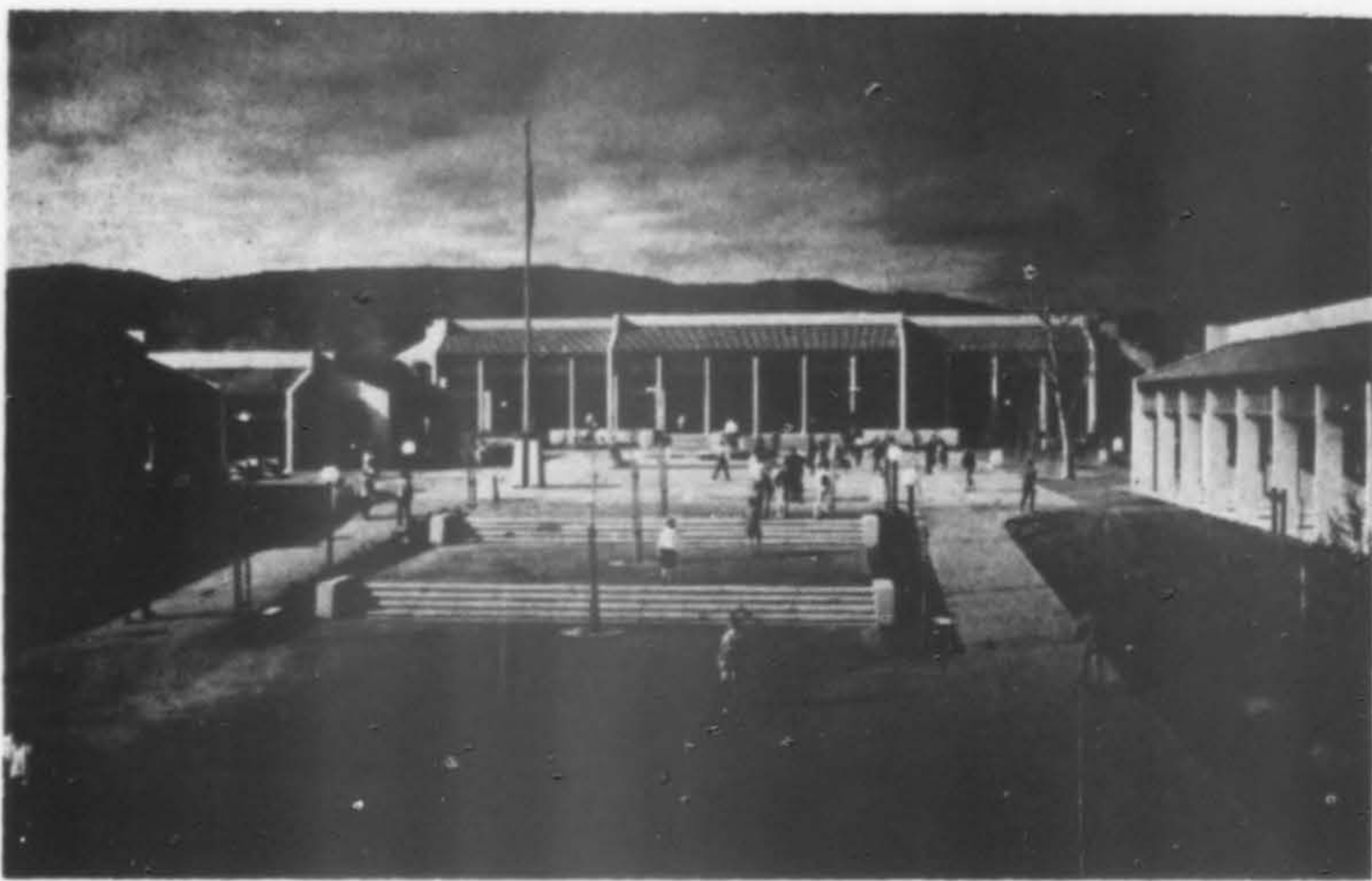


Six Western Firms Cited in 1969 AIA Annual Honors Program

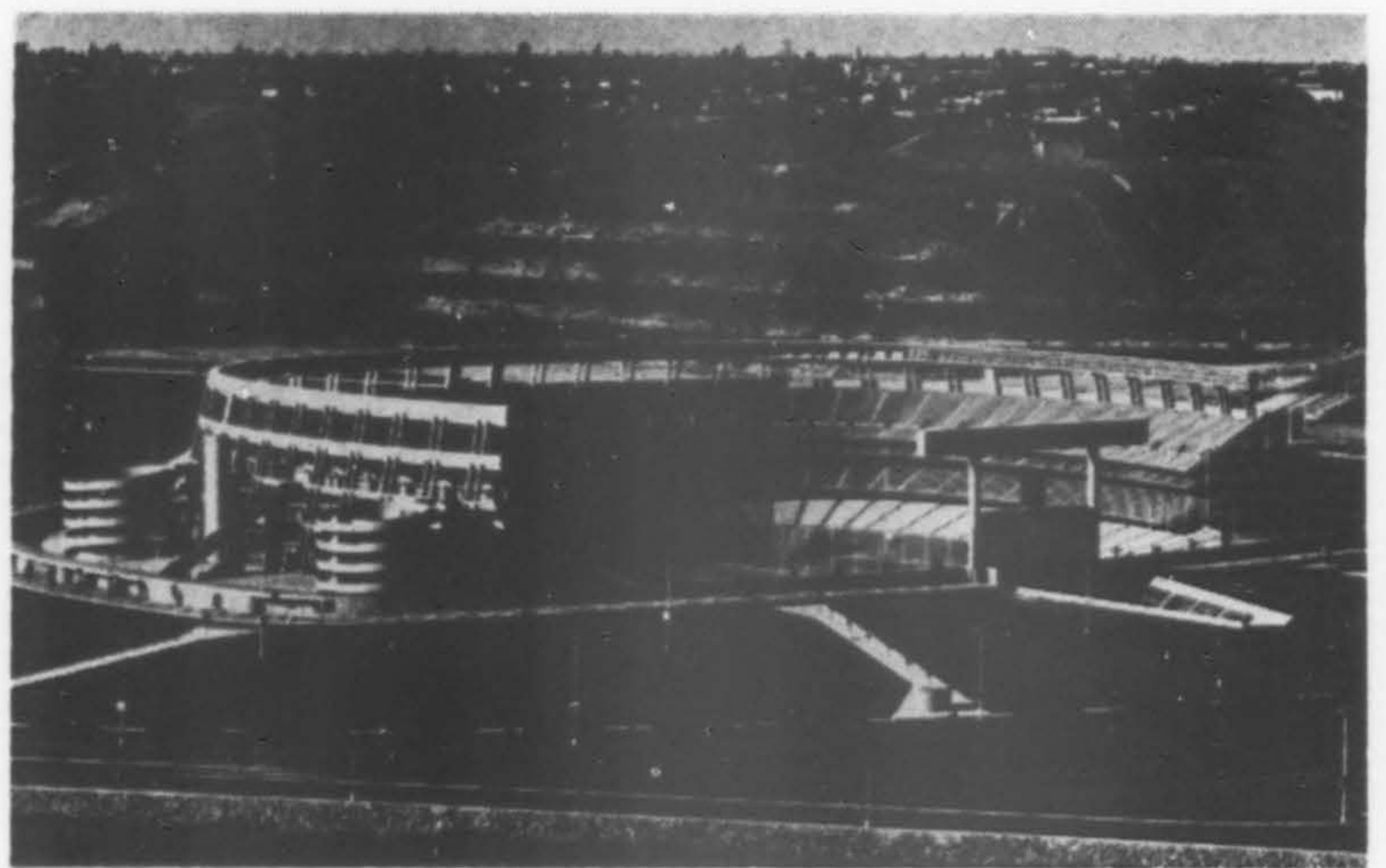
SIX OF THE 16 Honor Awards winners cited by the national American Institute of Architects in the 1969 program, were designed by Western firms. The jury considered 465 submissions and at least one juror personally visited each project, following for the first time a recommendation made by the Committee on Design. Jurors were Arch R. Winter, FAIA, Mobile, chairman; Ray D. Crites, Cedar Rapids; Archibald C. Rogers, FAIA, Baltimore; Hugh Stubbins, FAIA, Cambridge; William Turnbull, Jr., San Francisco. Jean Paul Carlhian, Boston; Robert L. Durham, FAIA, Seattle, and F. Blair Reeves, Gainesville, Florida, served as observers. Max O. Urbahn, FAIA, was advisor.



COLLEGETOWN PHASE I, Sacramento, California. Neill Smith & Associates, architect; Dreyfuss & Blackford, supervising architect.



DeANZA COLLEGE, Cupertino, California. Ernest J. Kump Associates and the Office of Masten & Hurd Architects Associated.



SAN DIEGO STADIUM, San Diego, California. Frank L. Hope & Associates, architect.

MILL VALLEY LIBRARY, Mill Valley, California. Wurster, Bernardi & Emmons, Inc., architect. (A/W July 1968).



CONVENT of the HOLY NAMES, Spokane, Washington. Walker/McGough/Foltz/Lyerla & Peden, architects-engineers.



TENNECO BUILDING, Houston, Texas. Skidmore, Owings & Merrill, San Francisco, architect.



**1968-1969 Design in Steel Award Program
Honors Eight Western Projects for Excellence**

WESTERN DESIGNS, ranging from fireplaces to high rise buildings, were cited in the 1968-1969 Design in Steel Award Program sponsored by the American Iron and Steel Institute.

Cited for excellence for design of a consumer product was Seattle architect Wendell Lovett for his Toetoaster Fireplace. Other citations for excellence went to Skidmore, Owings & Merrill for the Alcoa Building in San Francisco, best in high-rise construction (photo at right), and for the Oakland-Alameda County Coliseum, Oakland, for low-rise construction (photo bottom left); Architect John A. Taras and Howard G. Carter, for best engineering

in residential construction on a steel-framed hillside house at Aptos, California (photo bottom right); Ketchum-Konkel-Barrett-Nickel-Austin for best engineering in low-rise commercial for the Denver Convention Center Exhibition Hall. Winners in other categories for the West: Southern California Edison Company in conjunction with Henry Dreyfuss & Associates, best design in public works construction for a high voltage transmission tower; Stearns-Roger Corporation, Denver, for a mine hoist space frame; North American Rockwell Corporation, Downey, California, for best engineering of transportation equipment.

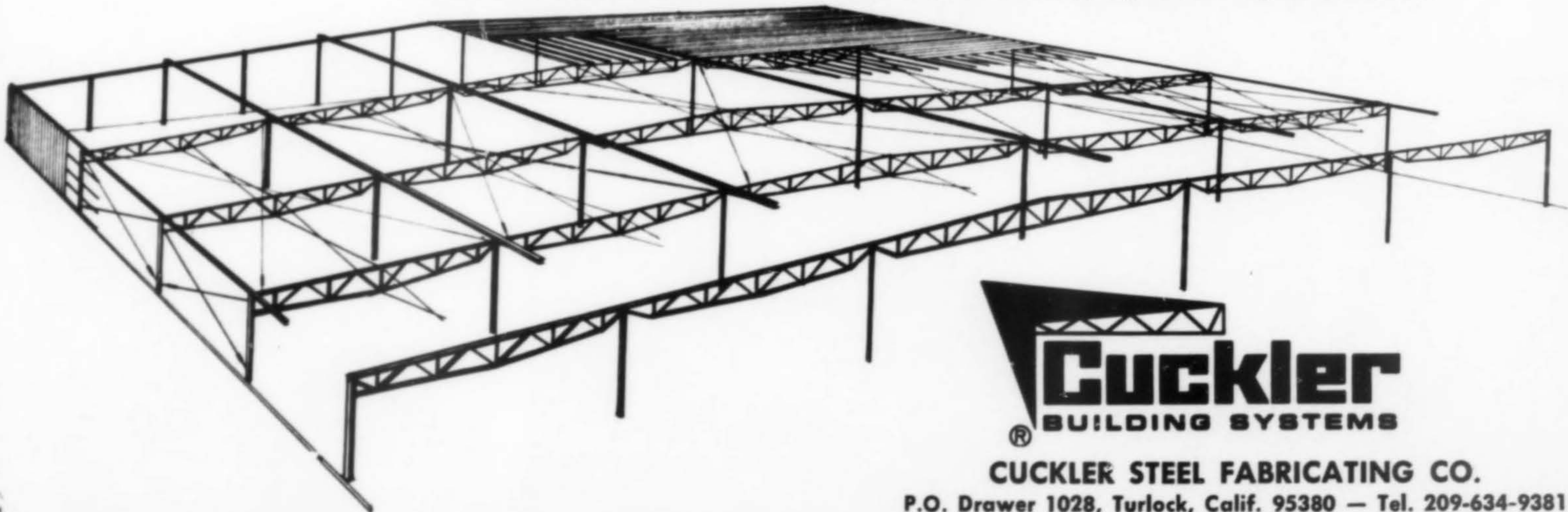


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Where the Architects Hang Their Hats

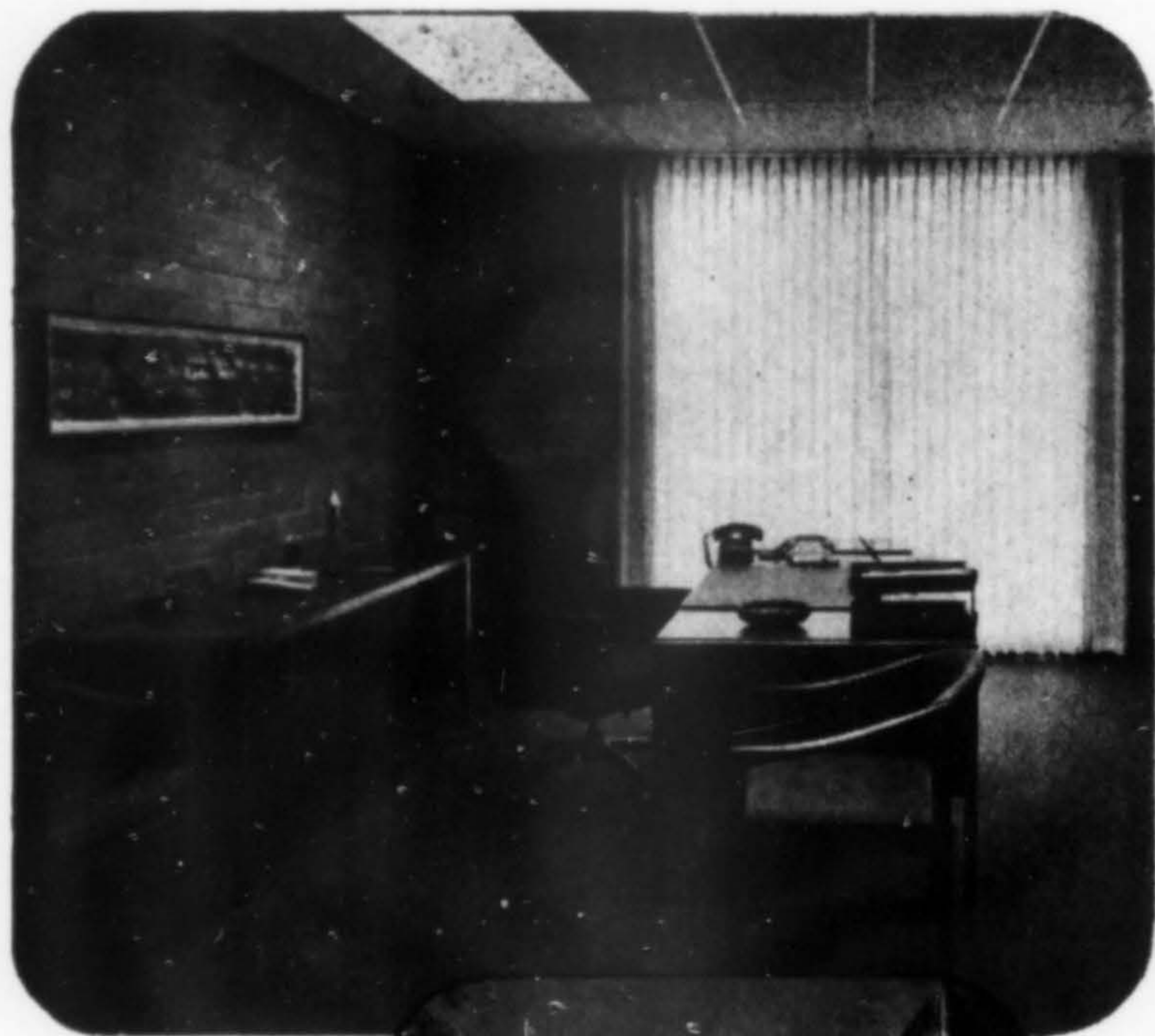
ADRIAN WILSON ASSOCIATES Los Angeles, California



IN 1928, Adrian Wilson opened his first office in the Architects' Building, Los Angeles, on which he had been chief architectural draftsman. Today, Adrian Wilson, FAIA, is president and chairman of the board of Adrian Wilson Associates who occupy their own two-story home office building at 621 South Westmoreland Avenue, Los Angeles (top photo), and have eleven branch offices in the Far East and Middle East as well as domestic offices in this country. The first branch opened in Tokyo in 1950, and was followed by offices in Nagoya, Athens, Ankara, Taipei, Manila (lower photo, left), Okinawa, Seoul, Las Vegas, San Francisco, Fuchu Air Station in Japan, Santa Ana, Bangkok, Rawalpini, Honolulu, Saigon (top photo) left, with chief Vietnamese architect Mrs. Nguyen Don Ha), Angeles in the Philippines, Beirut, DaNang and Washington, D. C., the latter the most recent branch, established in 1968.



Adrian Wilson matriculated at Washington University. Principals in the company are Richard J. Dimit, vice president and general manager, University of Cincinnati, with a masters in architecture from M.I.T.; H. Lee Higley and Alden F. Becker, vice presidents, with architectural degrees from the University of Southern California; F. Patrick Cloud, who heads up Saigon operations; R. M. Houston, Tokyo, and A. R. Stoner, Manila, all Southern Californians. The organization has an average complement of 500 employees.



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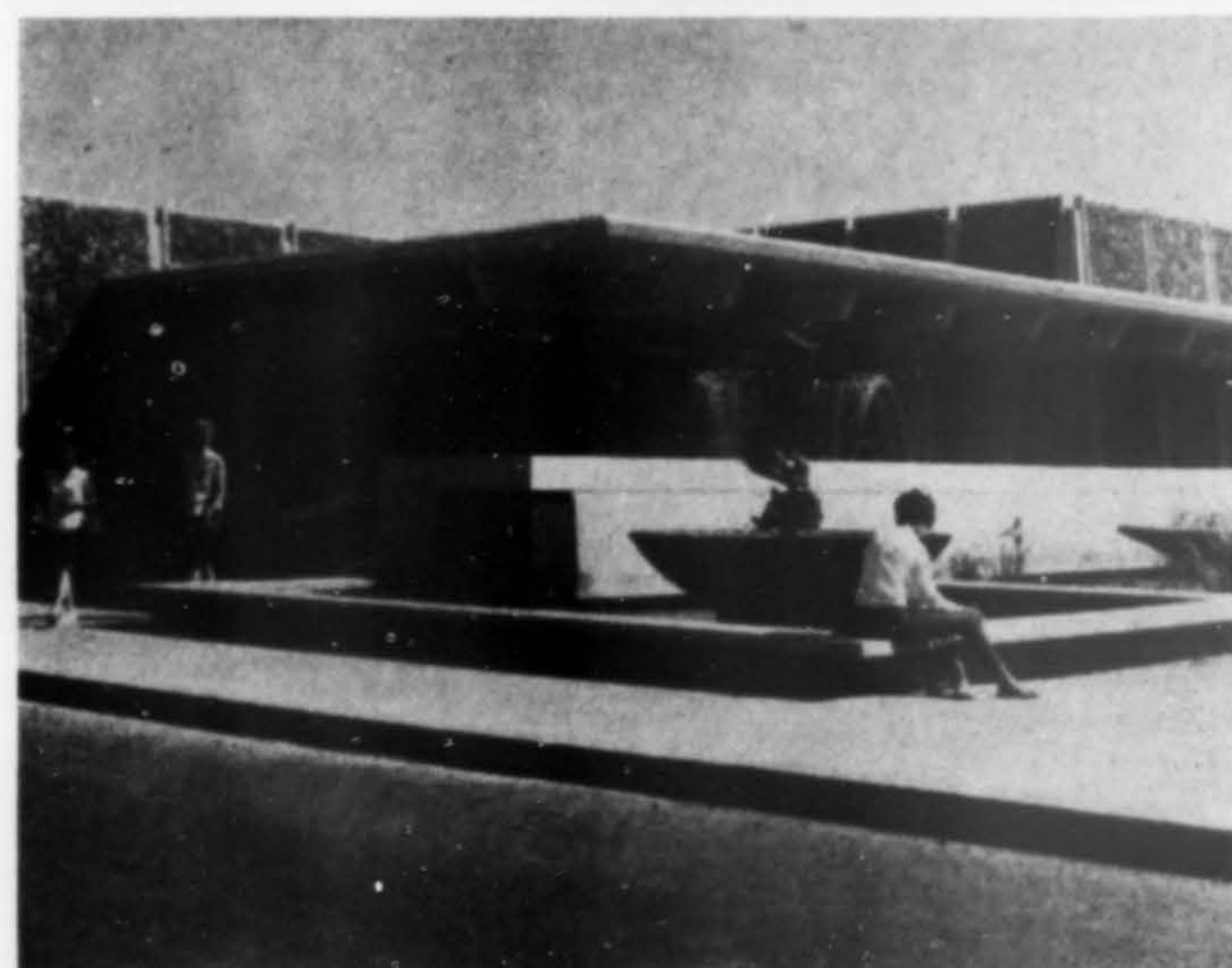


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Museum at Wanapum Dam

IN THE COURSE of constructing the Wanapum and Priest Rapids dam, artifacts and lore of the nearly-forgotten Wanapum Indian tribes were accumulated. In order to preserve this heritage, it was decided to center the tourist facilities program for Wanapum Dam around a small museum. The owners, the Grant County Public Utility District, required a building of permanence that would need minimal maintenance, be in keeping with the site, and, at the same time, reflect the largely Indian nature of the exhibits. Wanapum Dam is on the Columbia River in central Washington. The building site is the earthfill portion of the dam which crosses the old river bed (see arrow in top photo). Architects were Hovind, Harthorne & Smith.

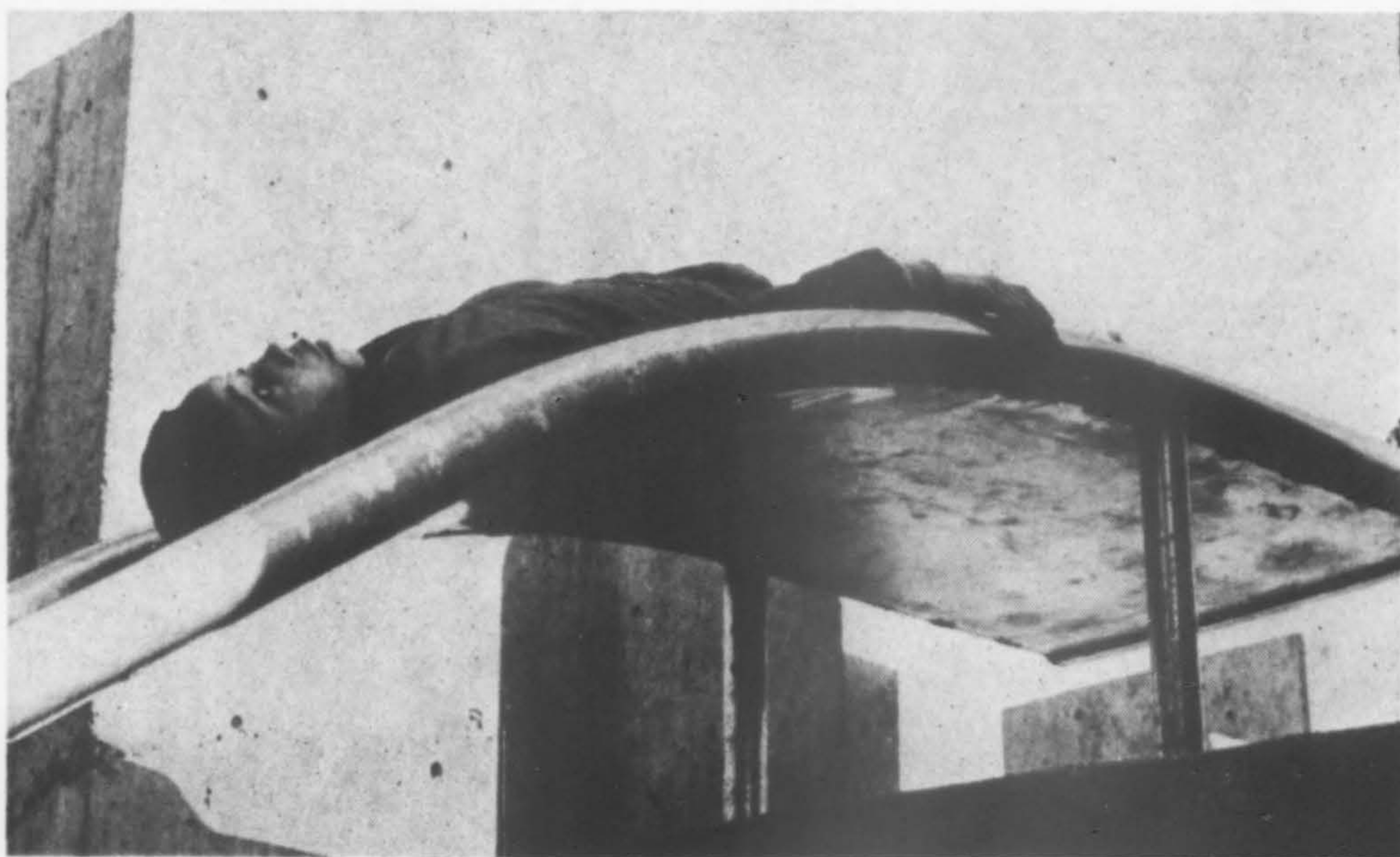
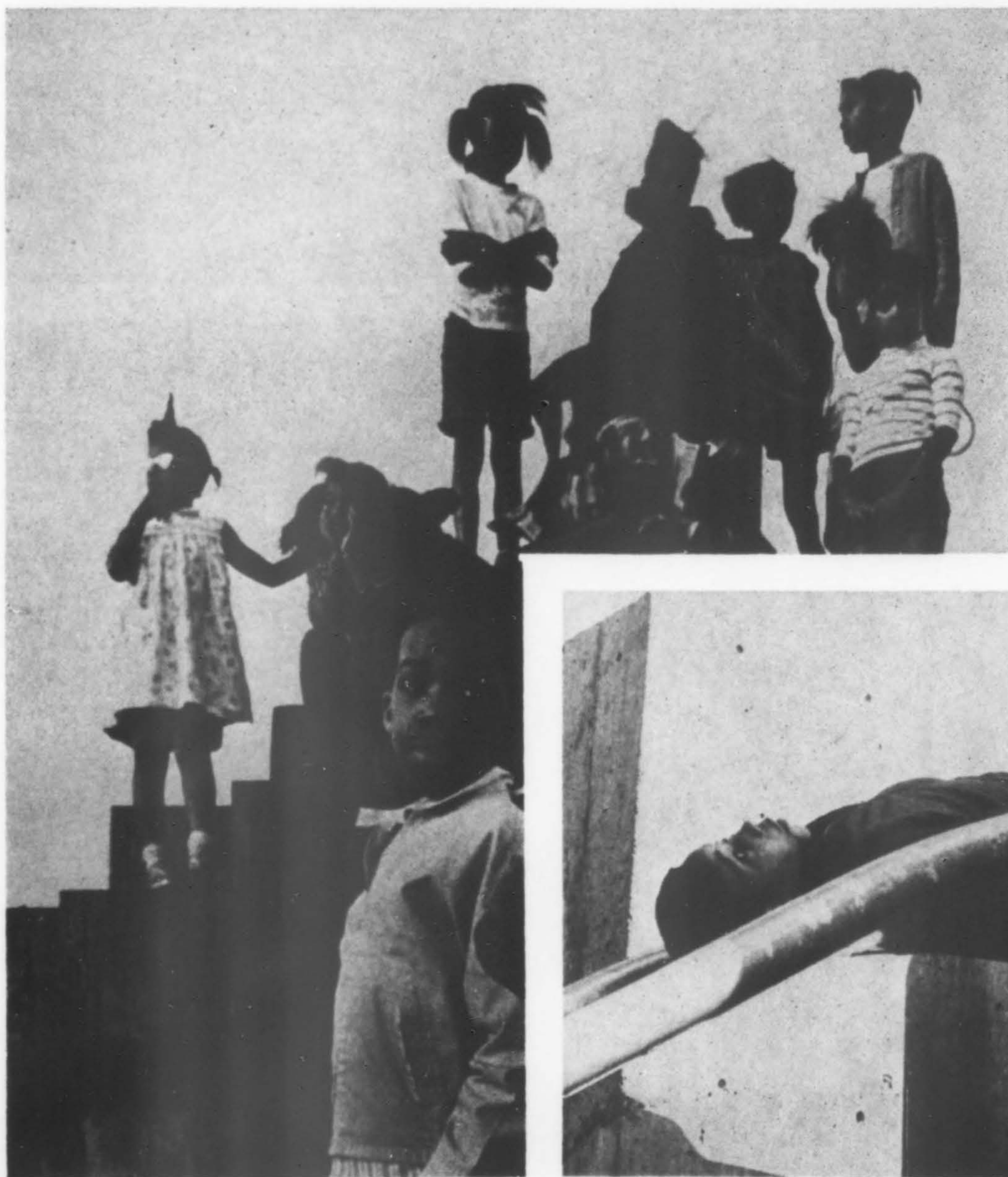


Portland Plaything

UNTHANK PARK, Albina Neighborhood, Portland, Oregon

DESIGN COLLABORATIVE: Robert Perron, Landscape Architect; Charles Colburn, George Sheldon, Architects; Joseph Erceg, Graphic Designer

UPPINGHOUSE CONSTRUCTION COMPANY, General Contractor



Portland Plaything

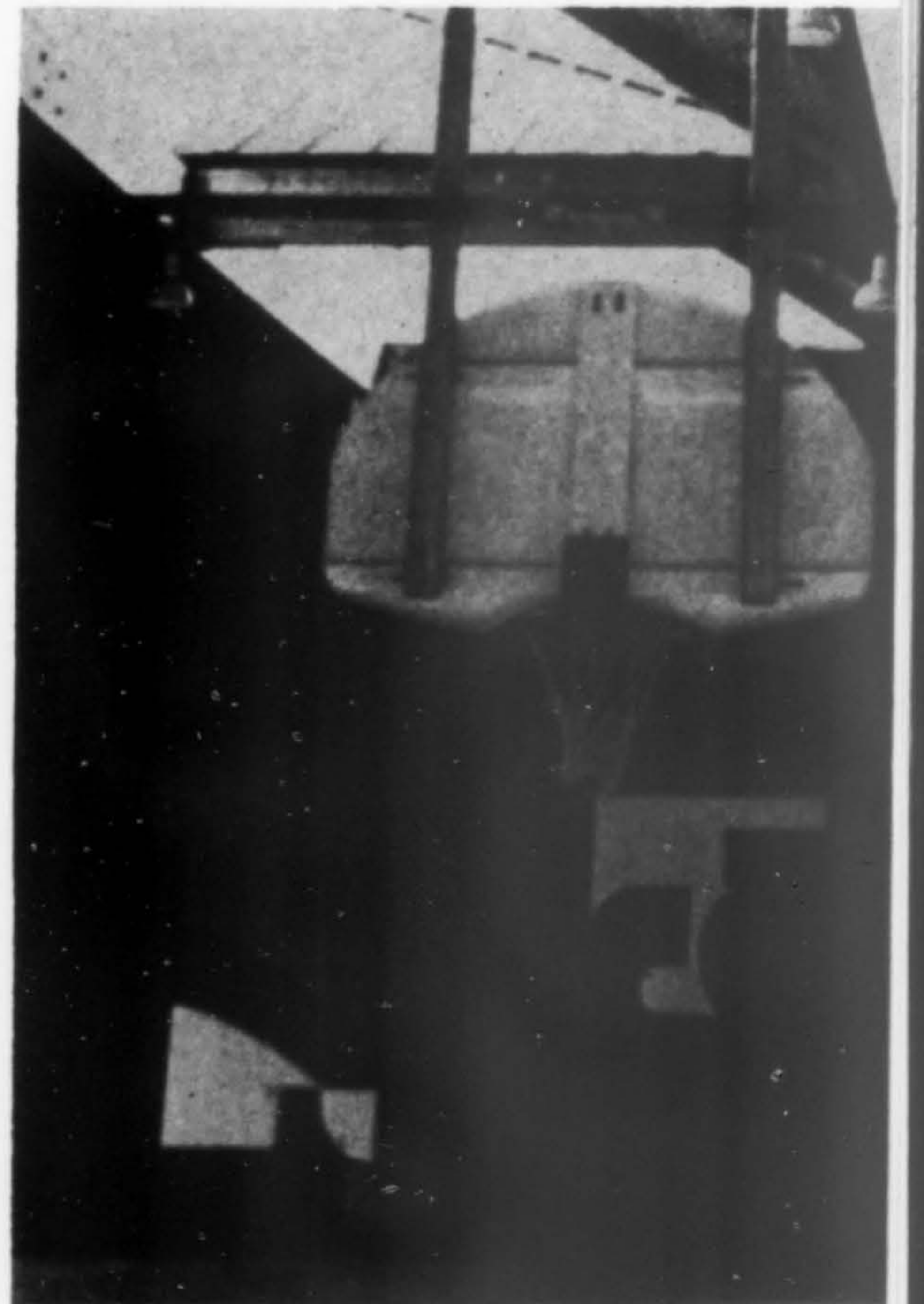
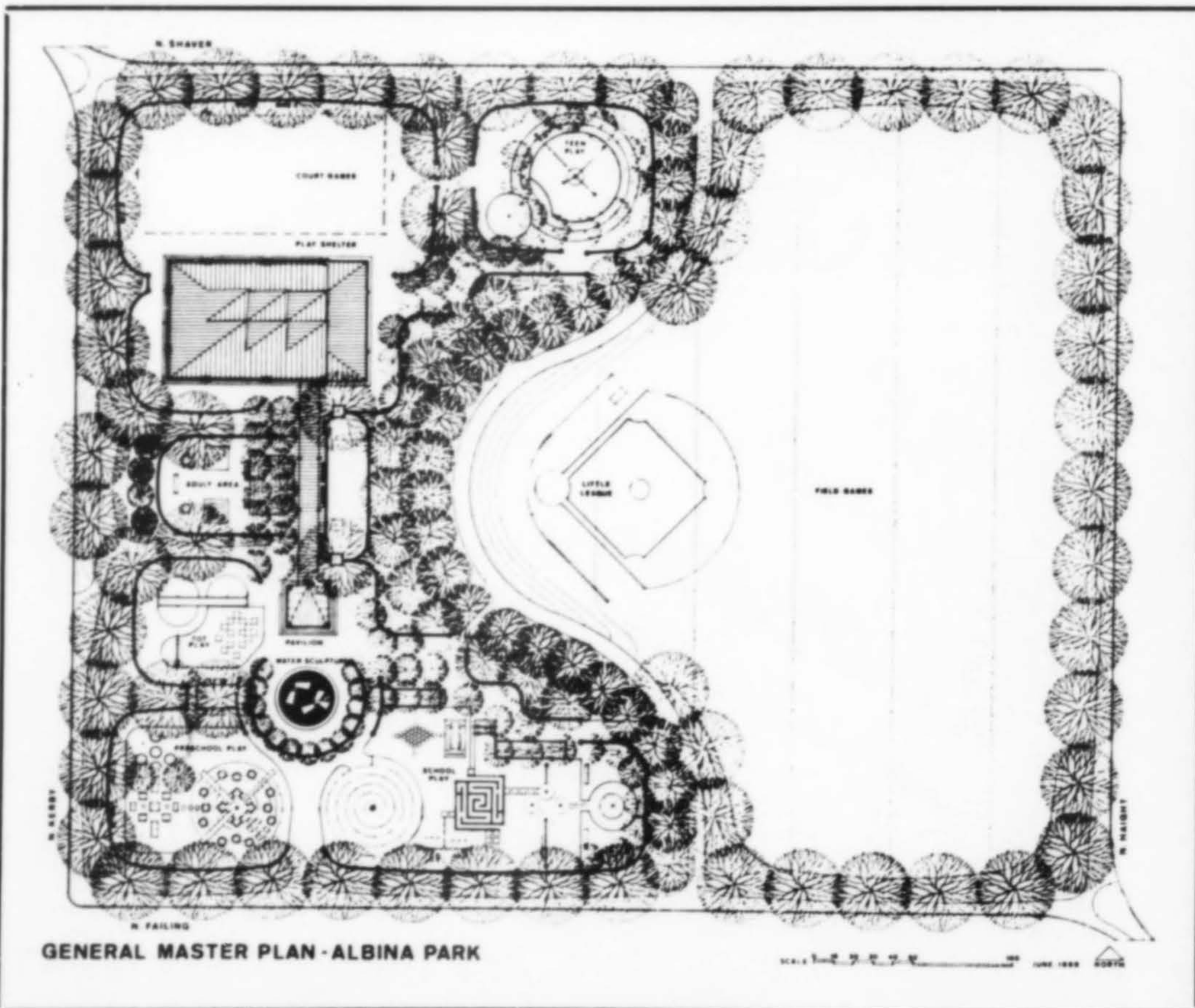
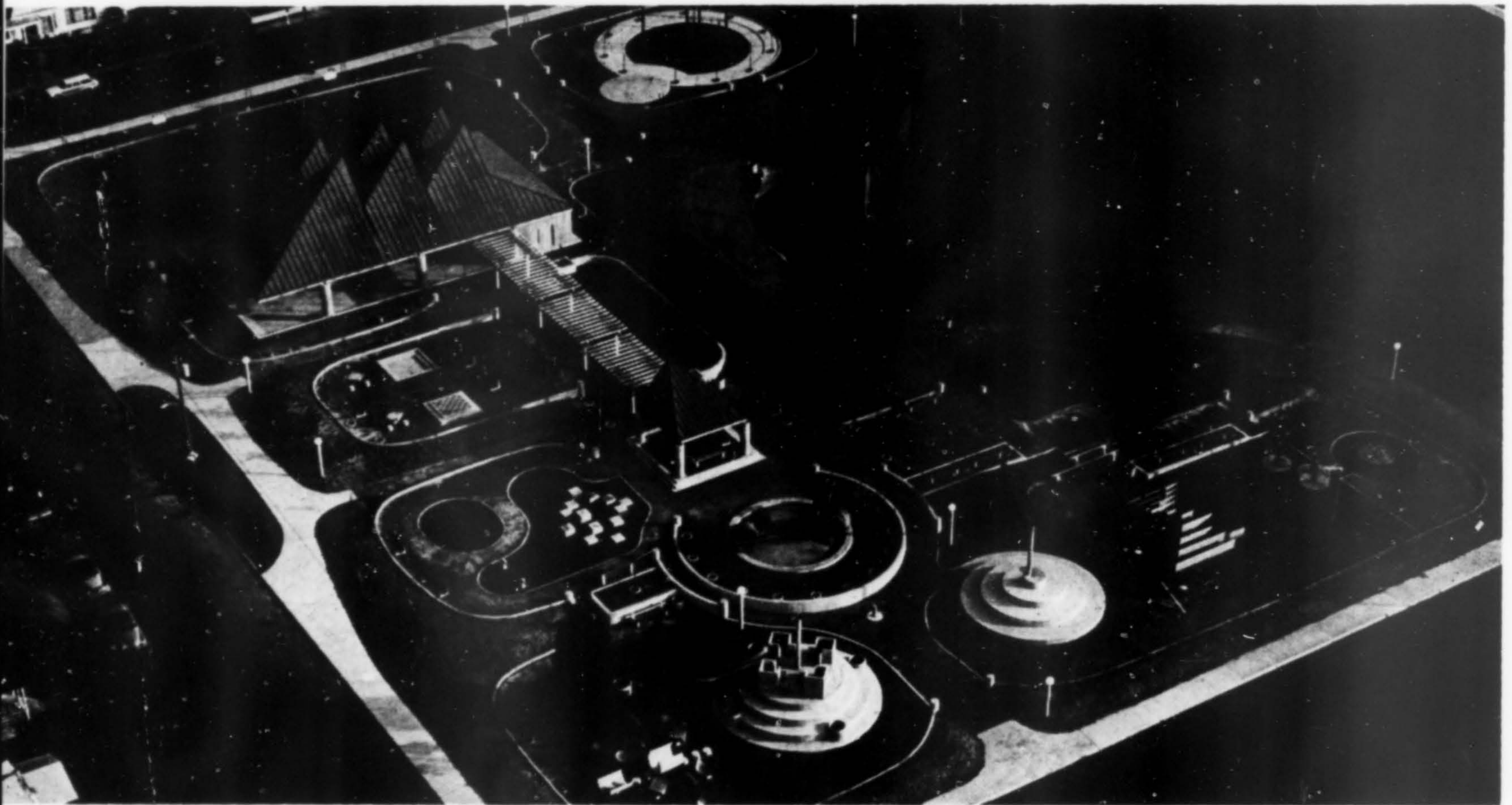
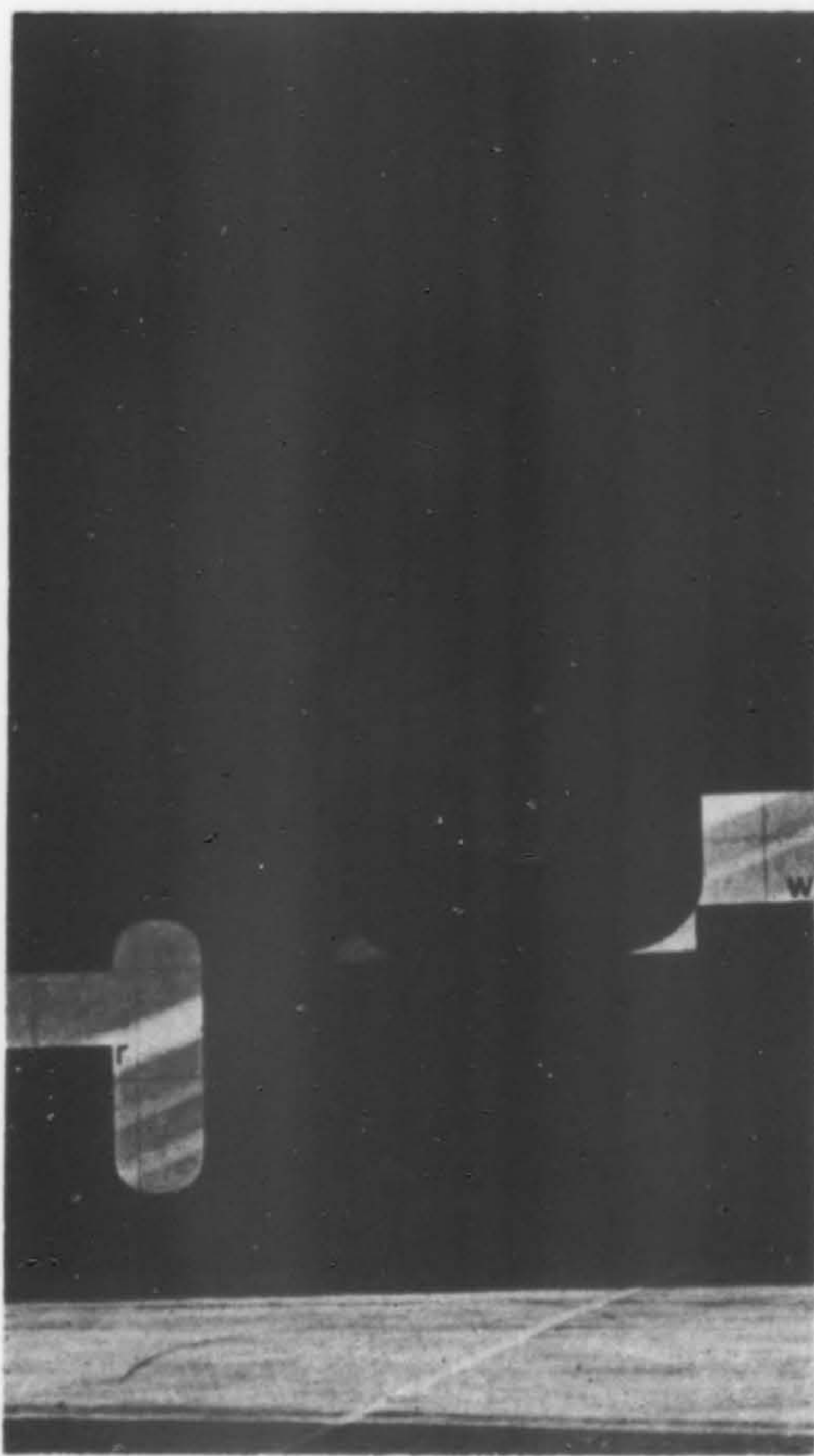
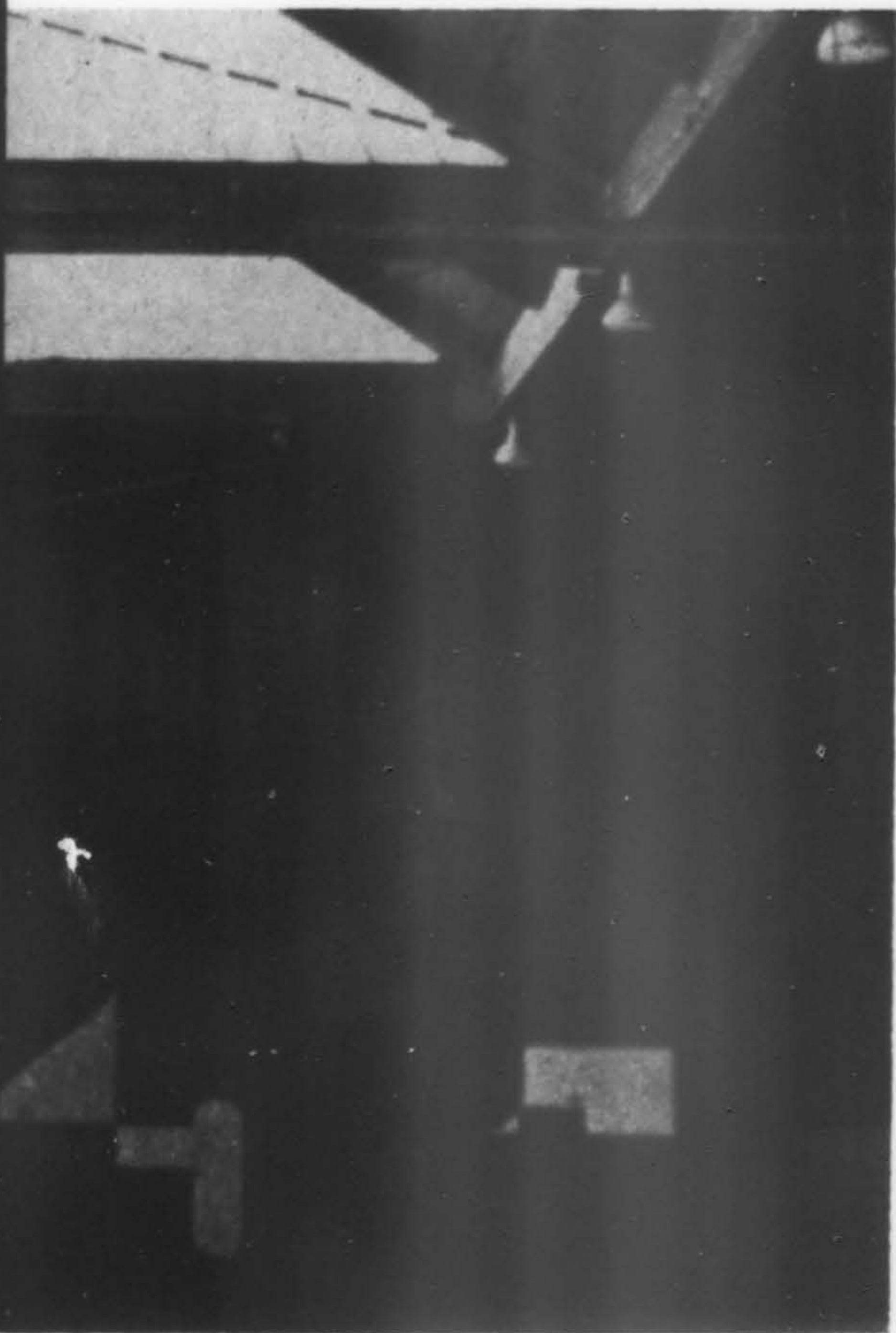
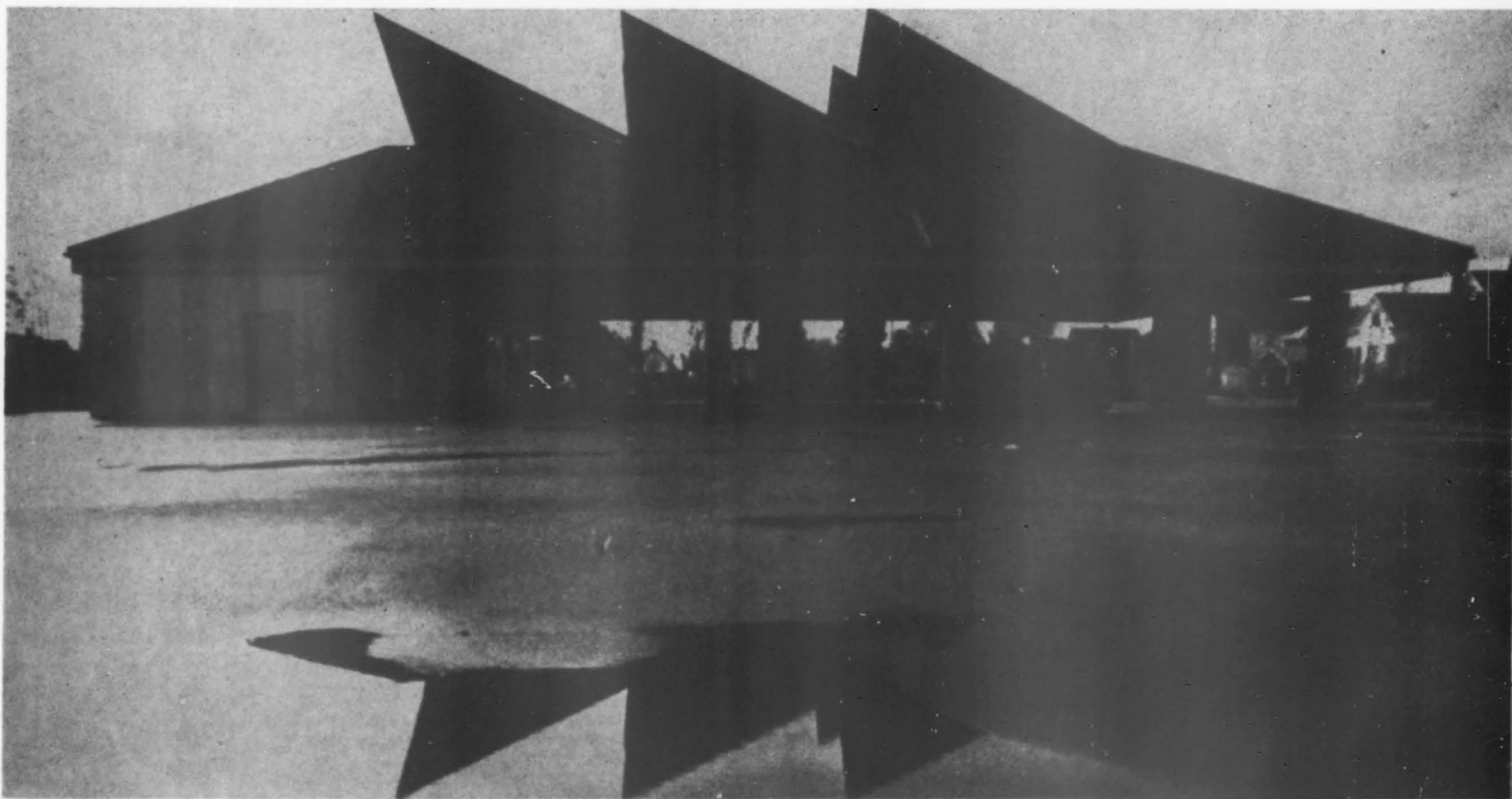


Photo credits: VIA photos, bottom left, top right, page 19; top, page 20. United States Steel photos, top left page 19; top, page 21; cover. All others by design team.



UNTHANK is a compact, plug-in park orienting an existing community around it, developed with the full participation of community residents. The organization is kinetic bringing user groups into contact with each other. A place where children of all ages can enact their fantasies in a world of color and form. A giant spiral to conquer next to a heavy timber enclosing maze, a sea of sand for the youngest, pole platforms to test the older. In the spray pool, Lee Kelly's Cor-Ten sculptural elements beg exploration. Age use zones amorphously define the park. Within the geometry of the play shelter, Joe Erceg's super graphics intrigue the small. The play shelter is a large scale plaything. A tinkertoy set building of oversize members joined in a direct simple manner in its surroundings of purple, tangerine, yellow concrete poles and half culverts. It is a mind expanding plaything designed to tease the senses and develop the imagination of the users.



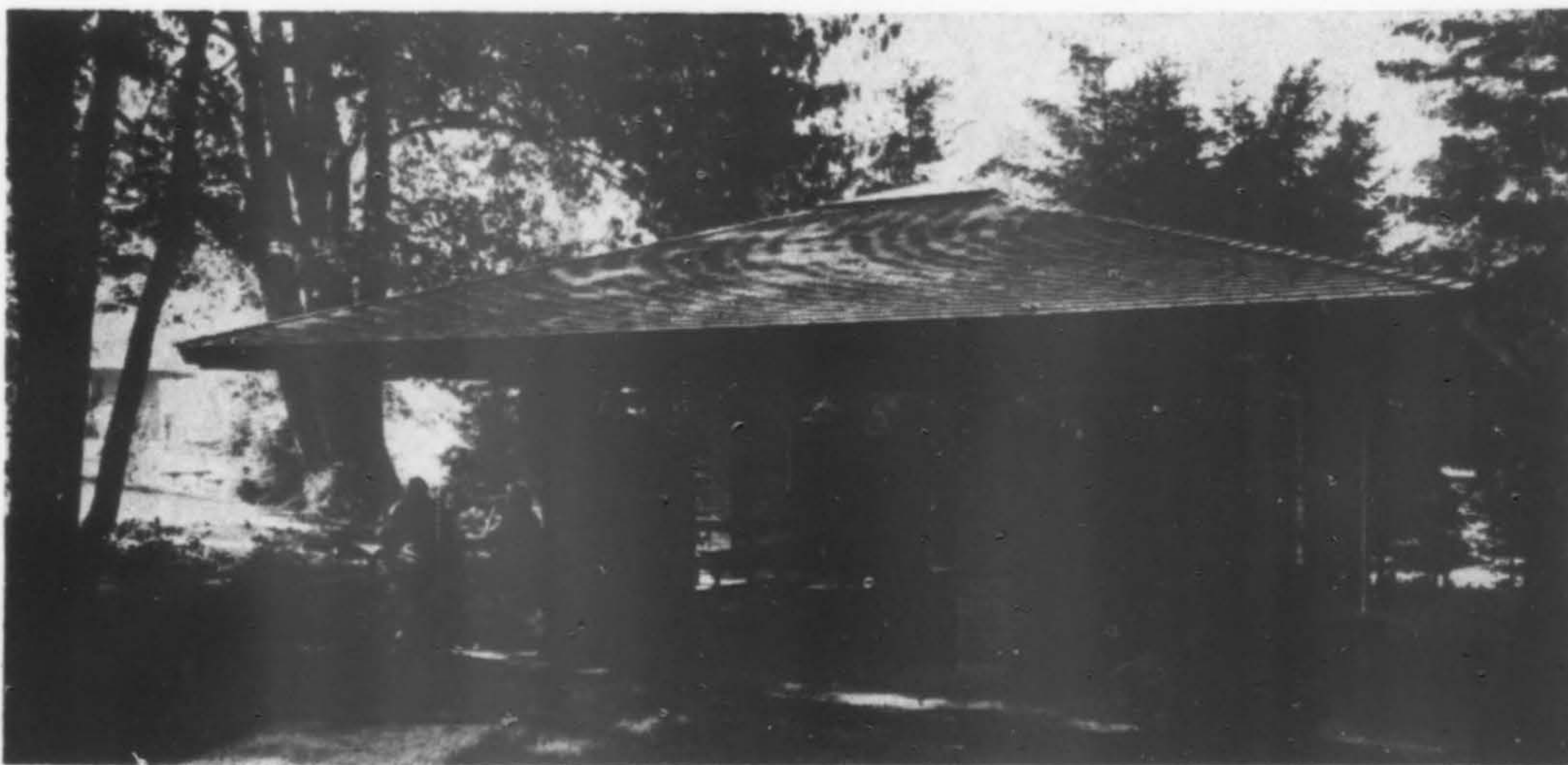
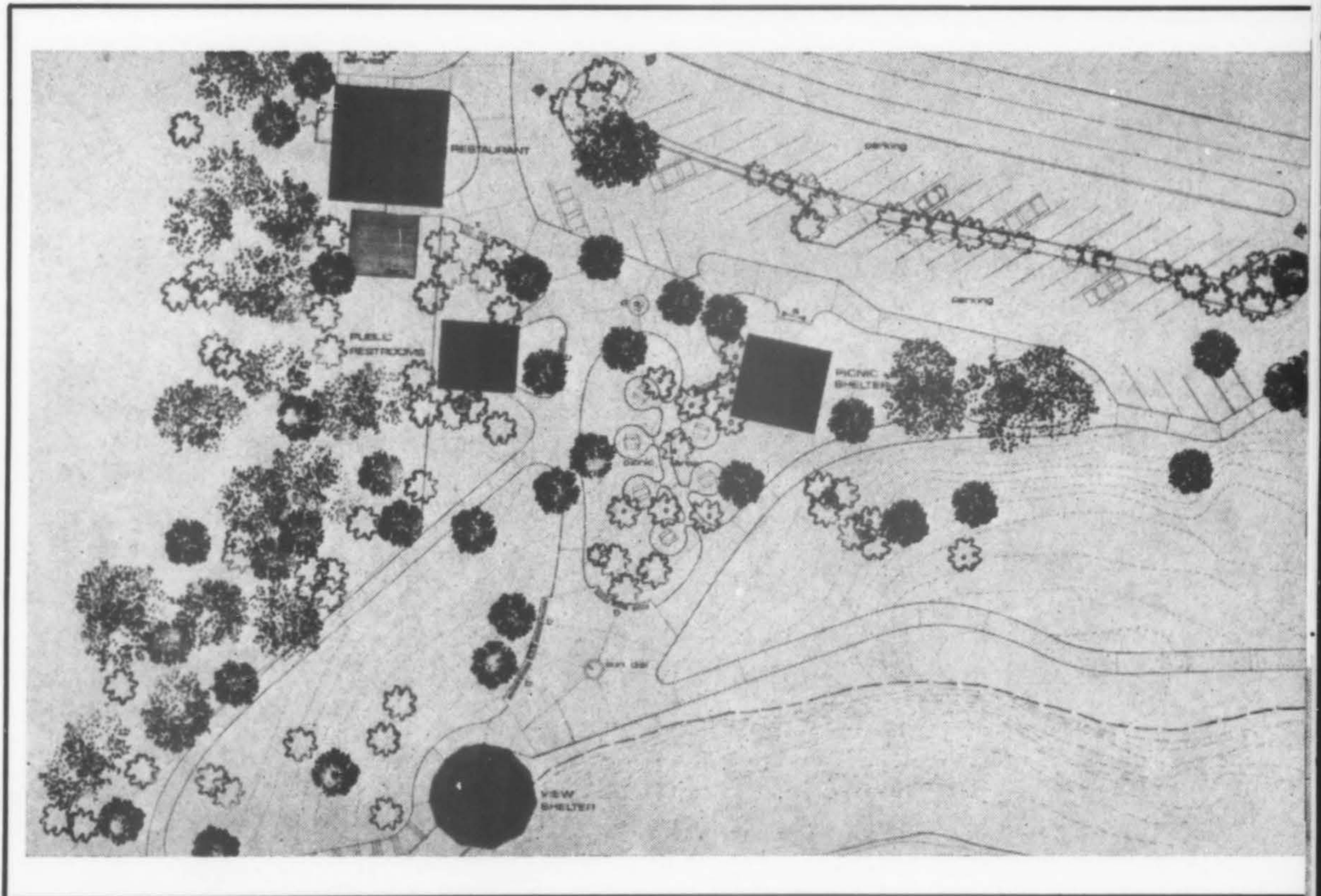
View Park

SNOQUALMIE FALLS PARK, Snoqualmie Falls, Washington
RIDENOUR, COCHRAN & LEWIS, Architects

SNOQUALMIE FALLS, one of the most enjoyed scenic attractions in northwest Washington, has existed for many years as a public area adjacent to the highway from where the falls, 270-ft. high, are a spectacular sight each spring.

The park is owned and operated by Puget Sound Power & Light Company. (N. E. England, project coordinator.)

The public utility company, in requesting a new park plan, asked that the parking areas and paths be landscaped, and new structures added for viewing the falls, picnic areas, new rest rooms and restaurant facilities. Four small structures, all with a common design of pitched shingle roofs, wood and brick, were placed around the site, connected by exposed aggregate concrete walks. The view shelter, the main feature, has a cantilevered steel floor frame supporting a concrete slab extending over the face of the cliff below. It is oriented to a view of the falls, also provides a valley view.



Hugh N. Stratford photos



Arizona Water Park

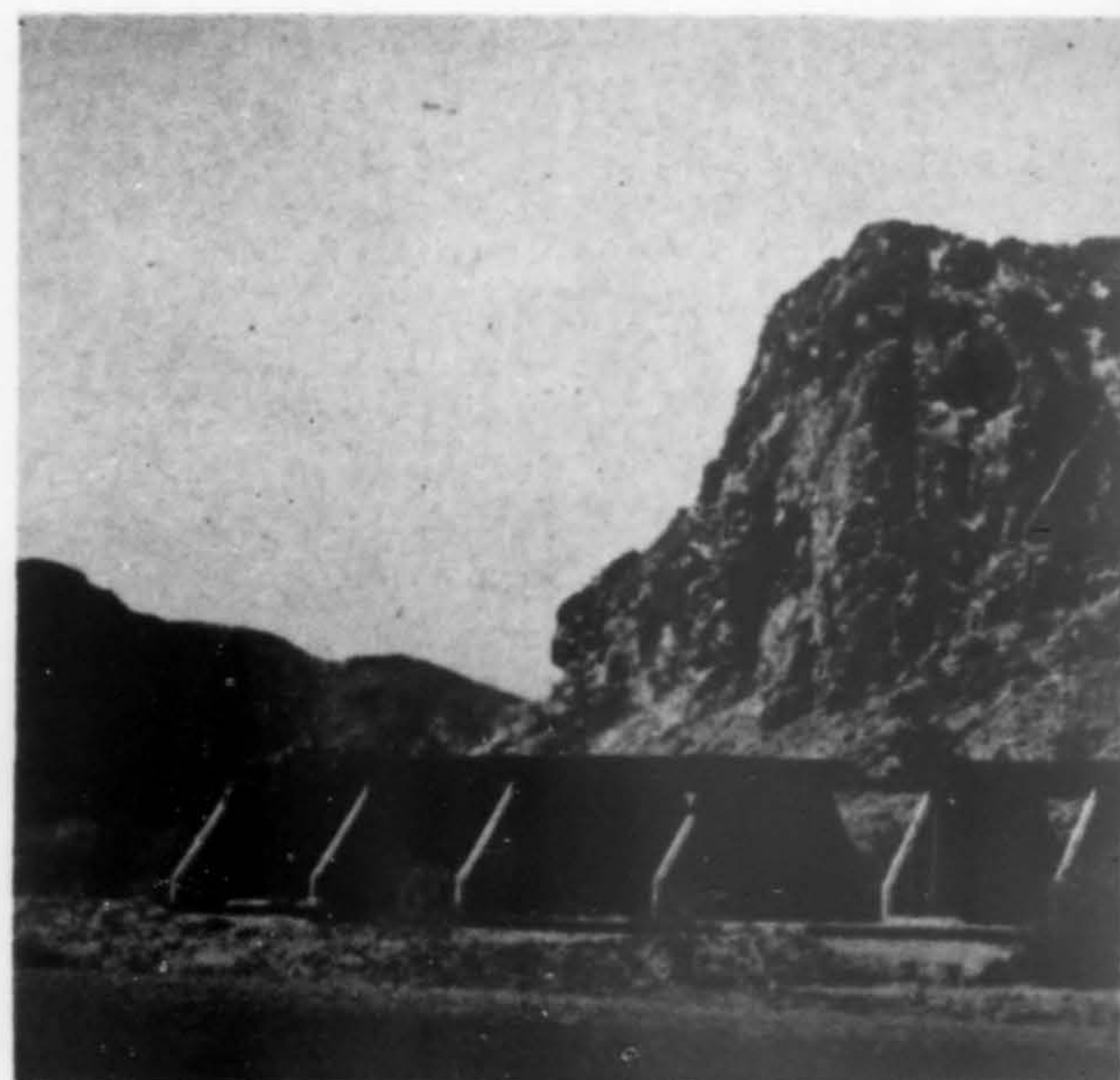
BUCKSKIN POINT, Colorado River State Park
Parker, Arizona

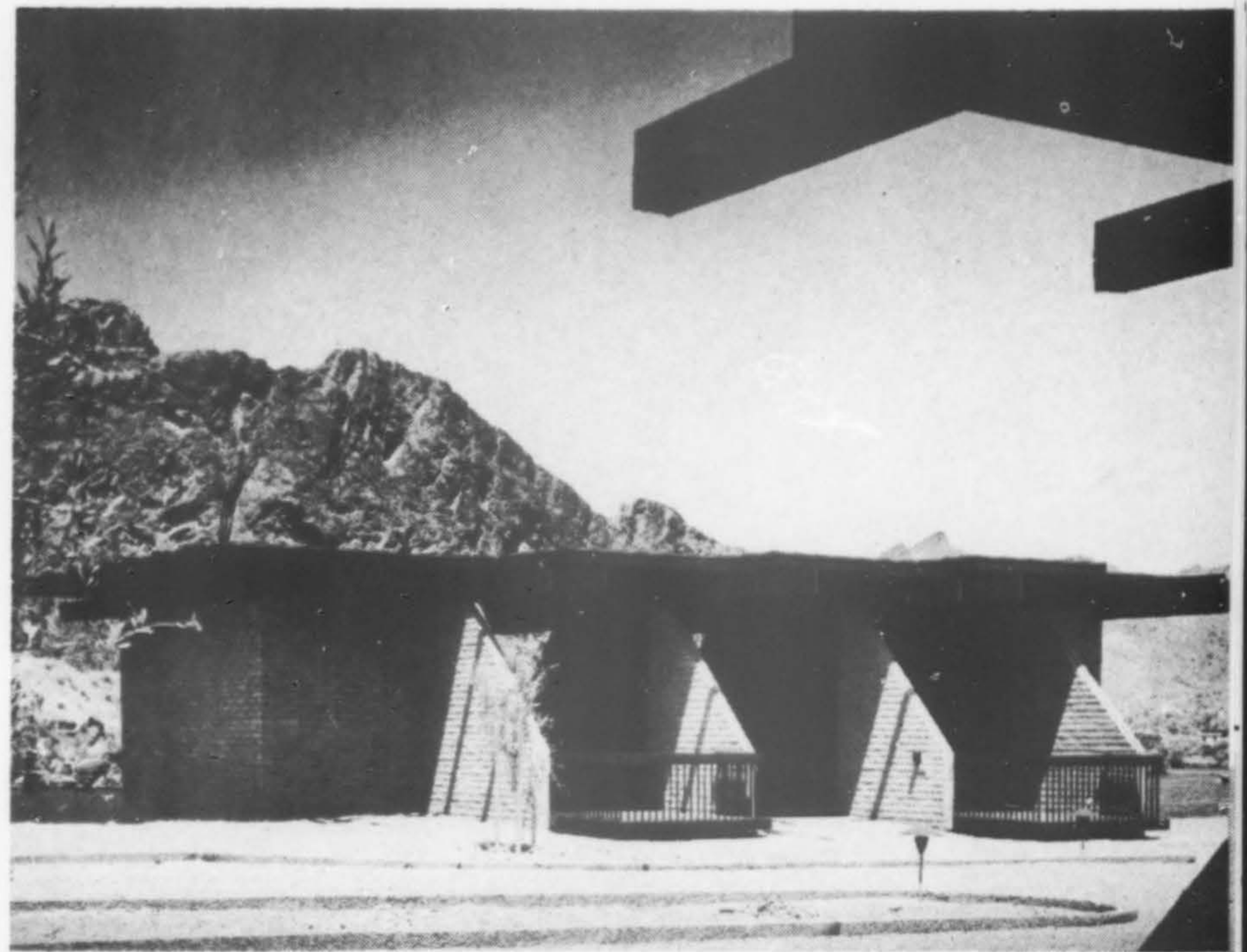
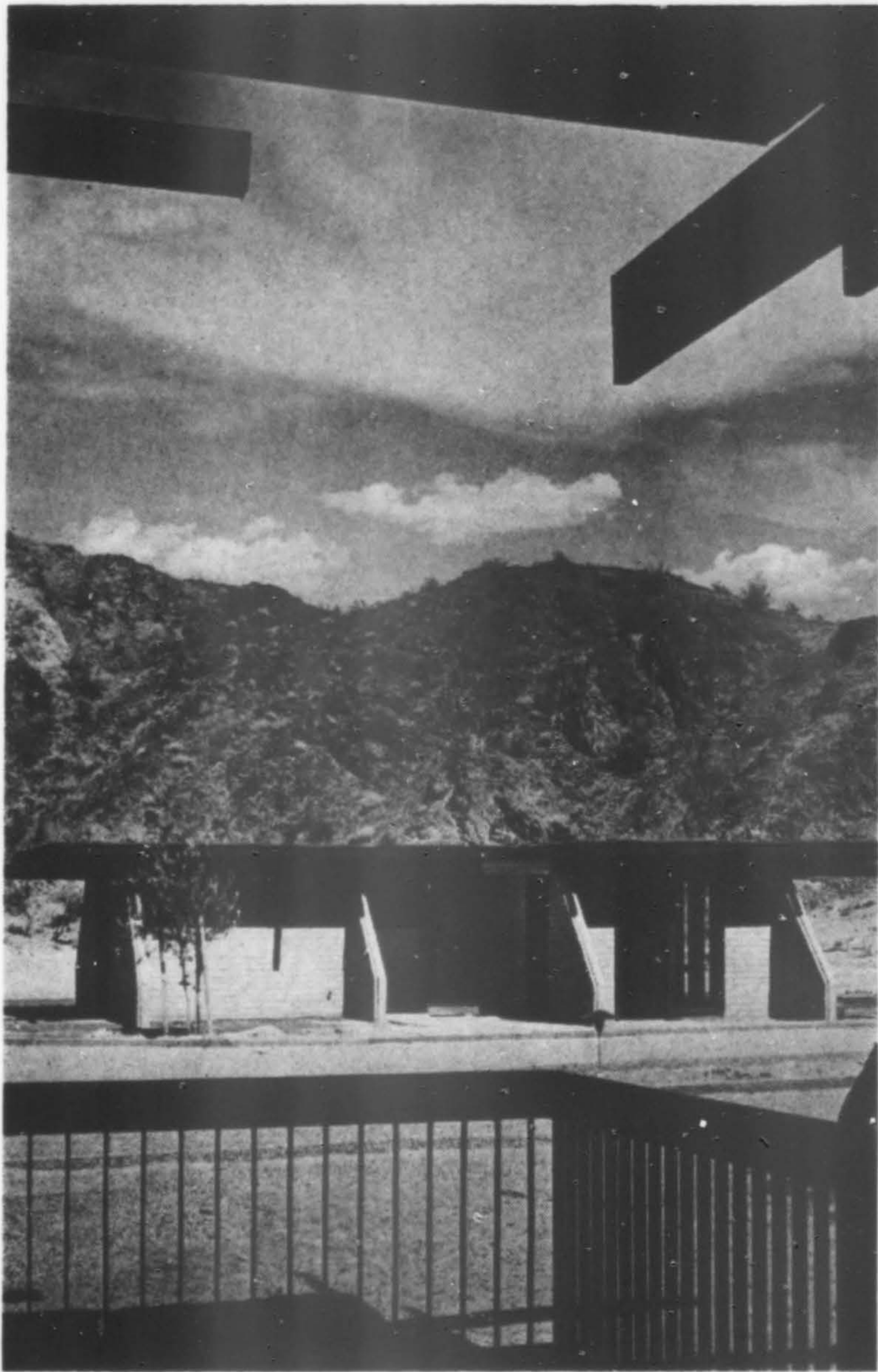
DOYLE/FLYNN ASSOCIATES
Architects



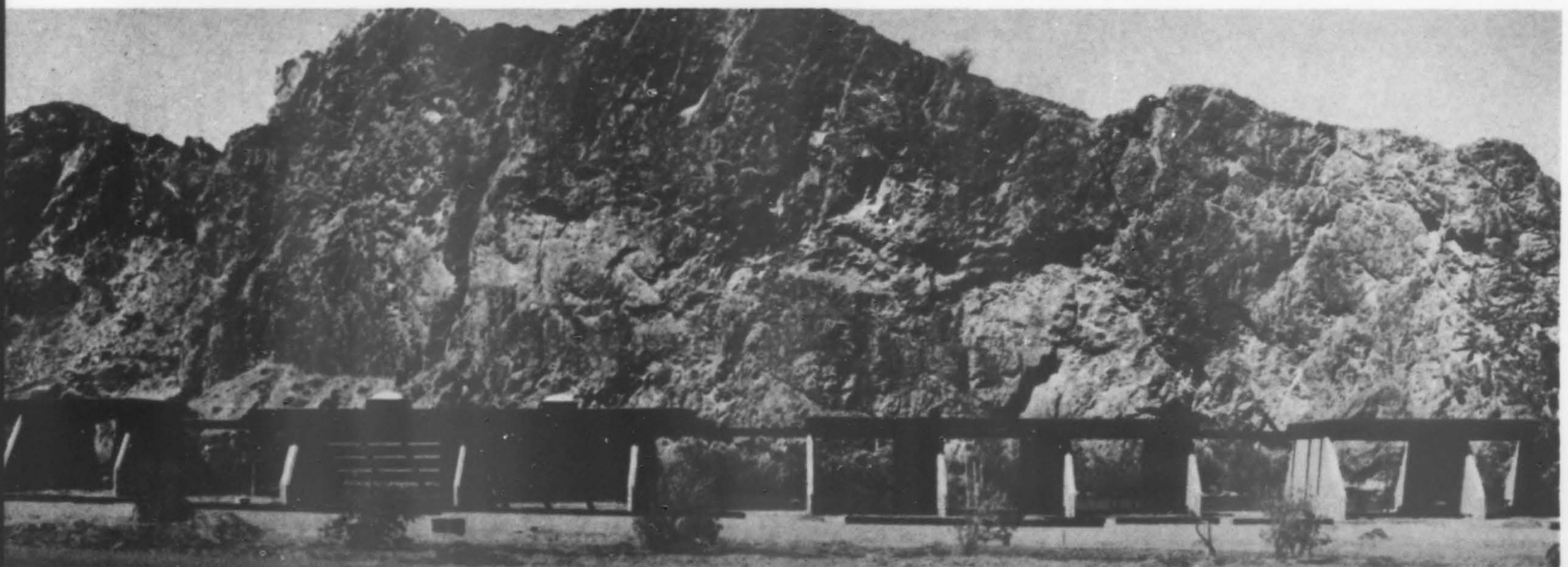
NOT A MIRAGE, although it might well be in this desert country, is a water-oriented park that enhances Arizona's scenic and recreational facilities. It is distinguished by the architects' recognition of people facts: they never come to a water park empty-handed.

Located at the Big Bend of the Colorado River, Buckskin Point, Colorado River State Park, three miles south of Parker Dam and 17 miles north of the town of Parker, is owned by the Arizona State Parks Board. Opened in May 1967, the waterfront cabanas, boat launching ramp, shower rooms and museum, have already drawn interested tourists from out-of-state. The river beauty has been left intact with the hiding away of the parking area and landscaping of the trailer park.



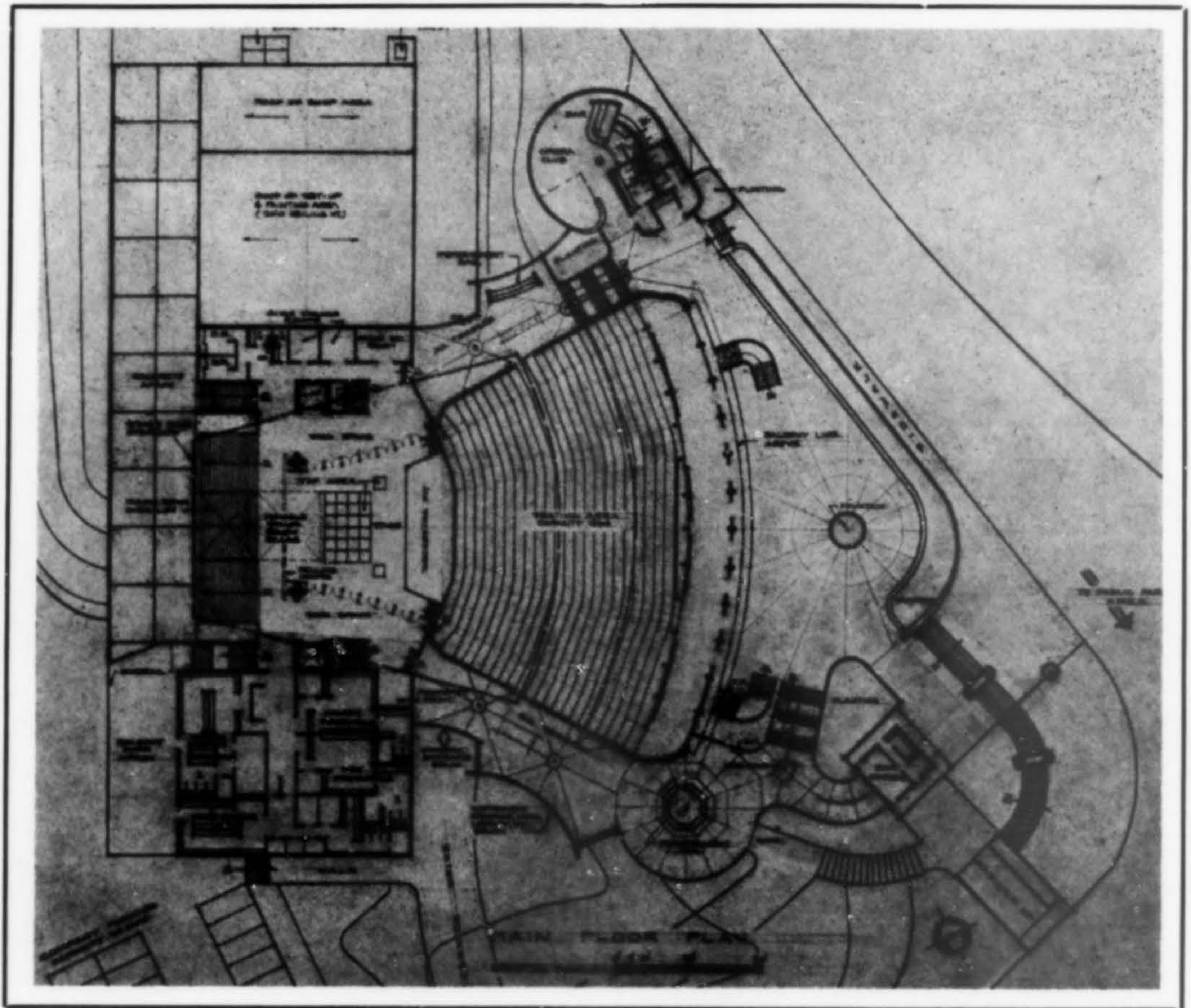


Neil Koppes photos





Alan Keith Stoker photos



THE DREAM of a determined young man was realized when, in 1956, John O. Crosby called together architect, builder and acoustical engineer to work as a team and construct a place where music could be performed under the stars. The Santa Fe Opera Pavilion, highly successful, opened in 1957 and was destroyed by fire just ten years later. The indomitable Mr. Crosby asked the same team to provide a newer and finer theater, utilizing the experience they had achieved over the years.

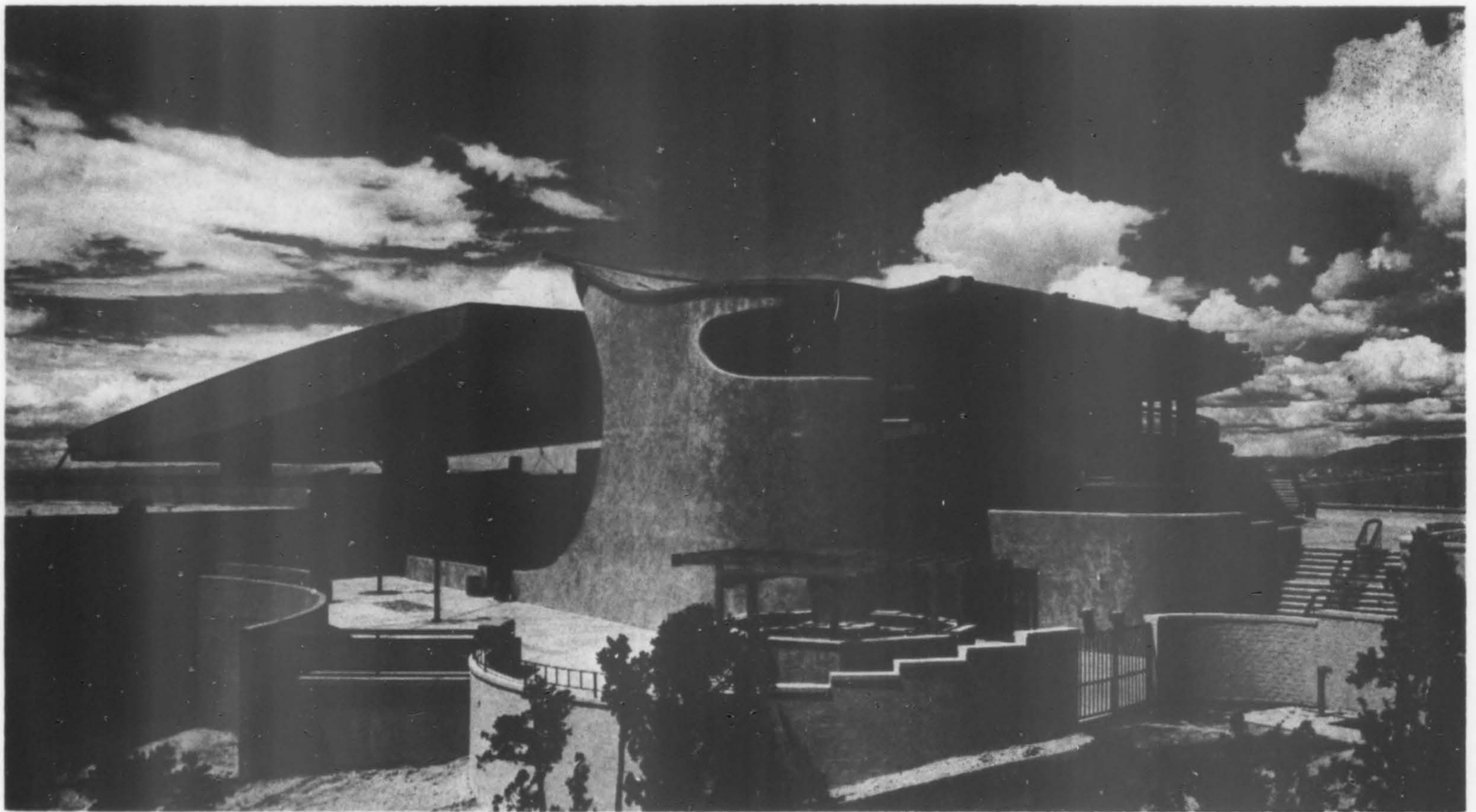
The resulting theater complex is composed of four structures: a two-story loggia for mezzanine seating 328, the north bar structure, the box office building and the stage house, all arranged around carefully considered open spaces such as the main auditorium, the smoking terraces, the refreshment bars and lounges and the main entrance garden. The mezzanine is of glue laminated wood bents, supporting a stepped floor of T&G laminated planks and an upper roof of the same material from Timber Structures. The projecting ends of the roof bents

SANTA FE OPERA PAVILION, Santa Fe, New Mexico

McHUGH & KIDDER, Architects

MODERN CONSTRUCTION COMPANY, General Contractor

Theater Under the Stars

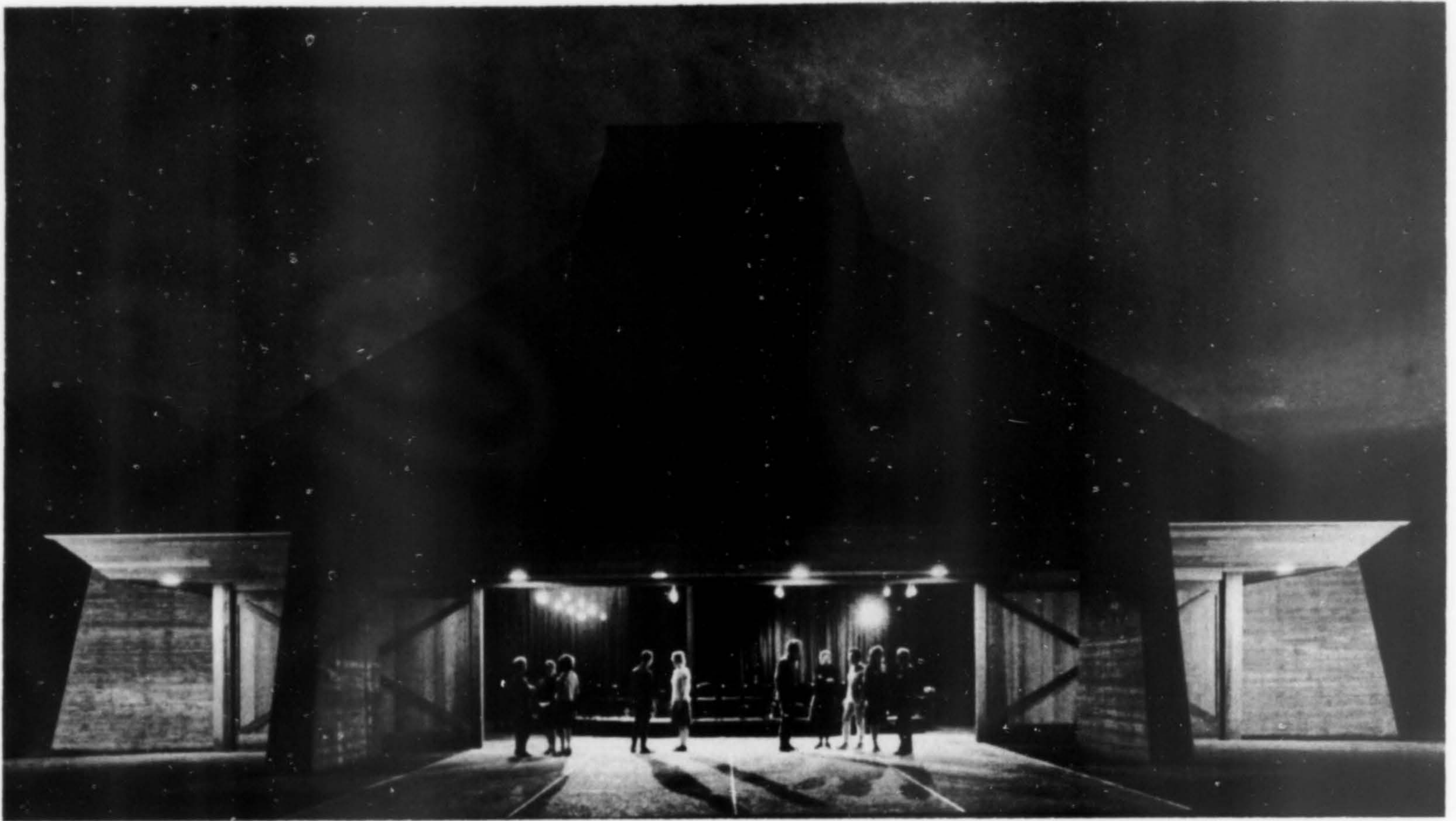


echo the traditional vigas of the local architecture. Exterior walls are of concrete and concrete masonry. The main auditorium, seating 1038, is stepped concrete slab, protected from the weather by the stage canopy and the loggia. The canopy is a steel framed cantilever structure, projecting 53-ft. from the front of the stage. Vertical wood planking faces the sides to tie visually with the stage walls and loggia. The stage and loggia roofs together leave only seven rows of seats under the stars. Good acoustics and good sight determined the size and shape of the auditorium: the farthest seat is just 90-ft. from the edge of the stage, preserving the intimacy of the old theater. Operas are presented without the use of microphones or amplification except for special sound effects.

Overall, the pavilion retains a feeling of quiet dignity and serenity, befitting the sound of music.

Consultants were: Earl P. Wood & Associates, structural; Barkmann & Rogers, mechanical; Carl Albach, electrical; Bolt, Beranek & Newman, acoustical; Kleigl Brothers, stage lighting.



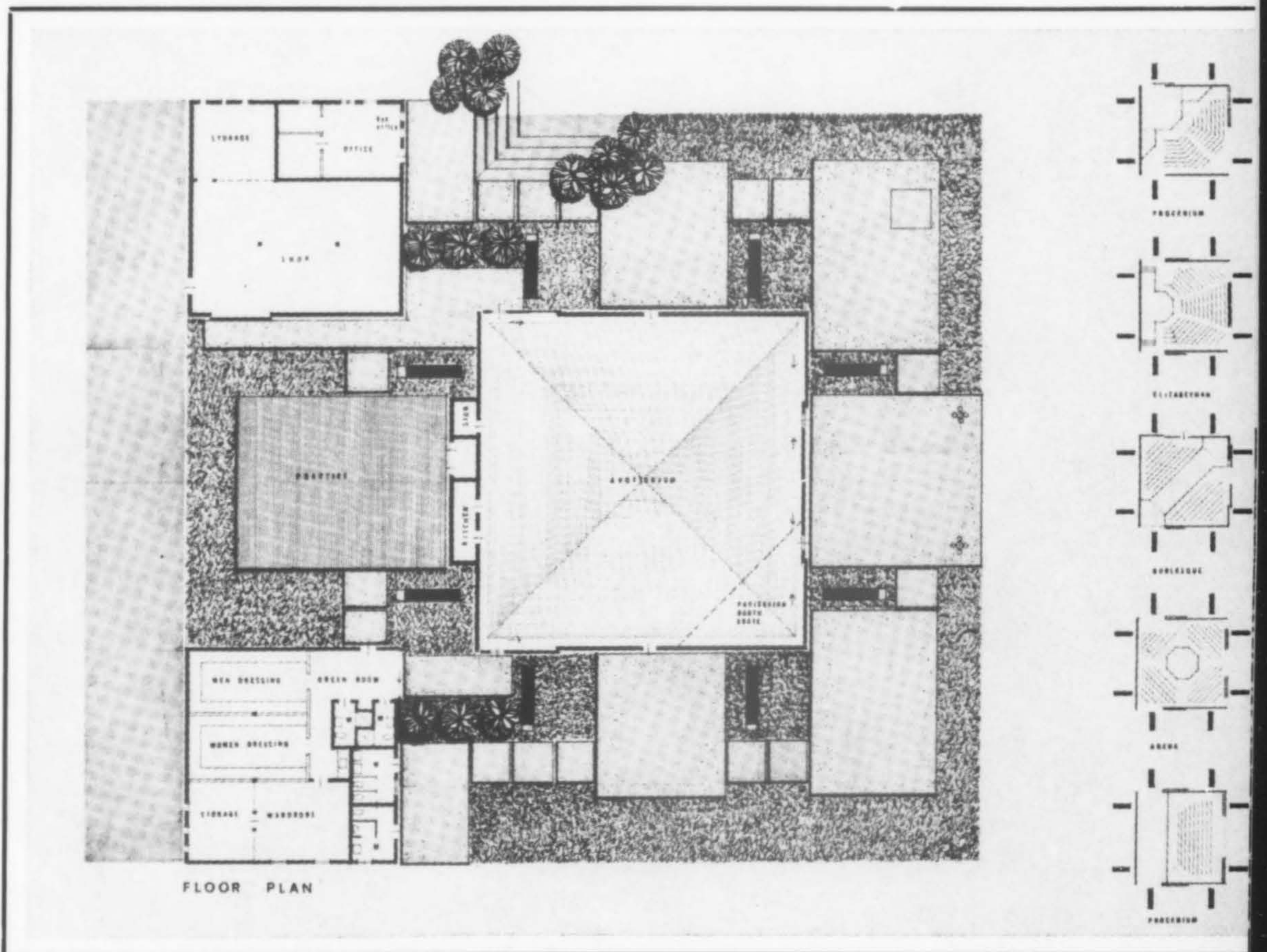




Karl Riek photos

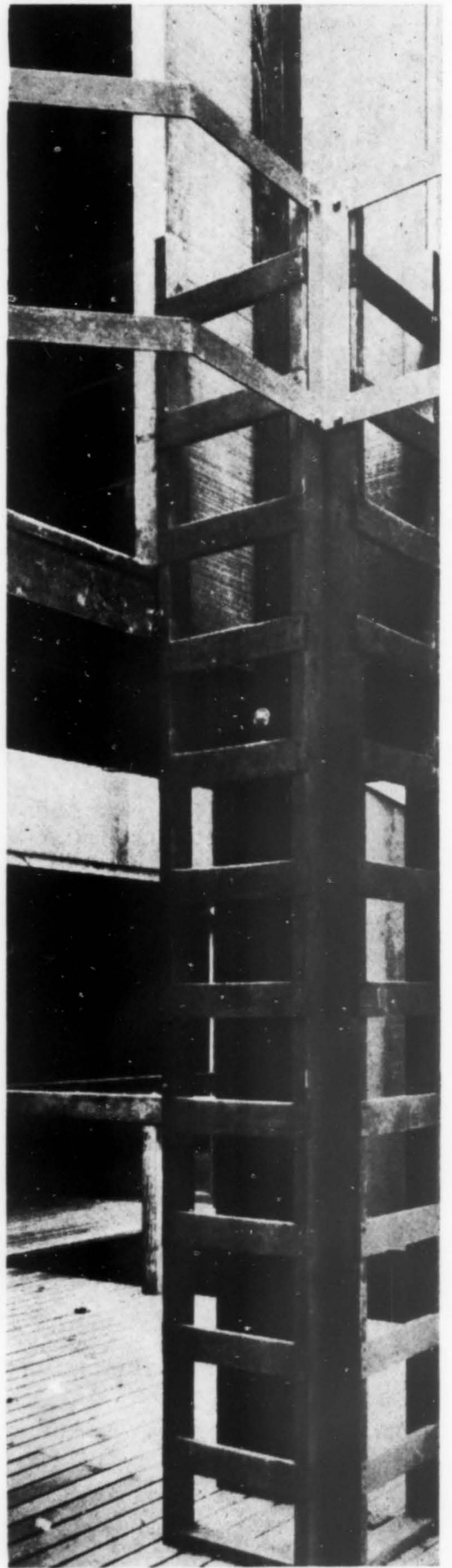
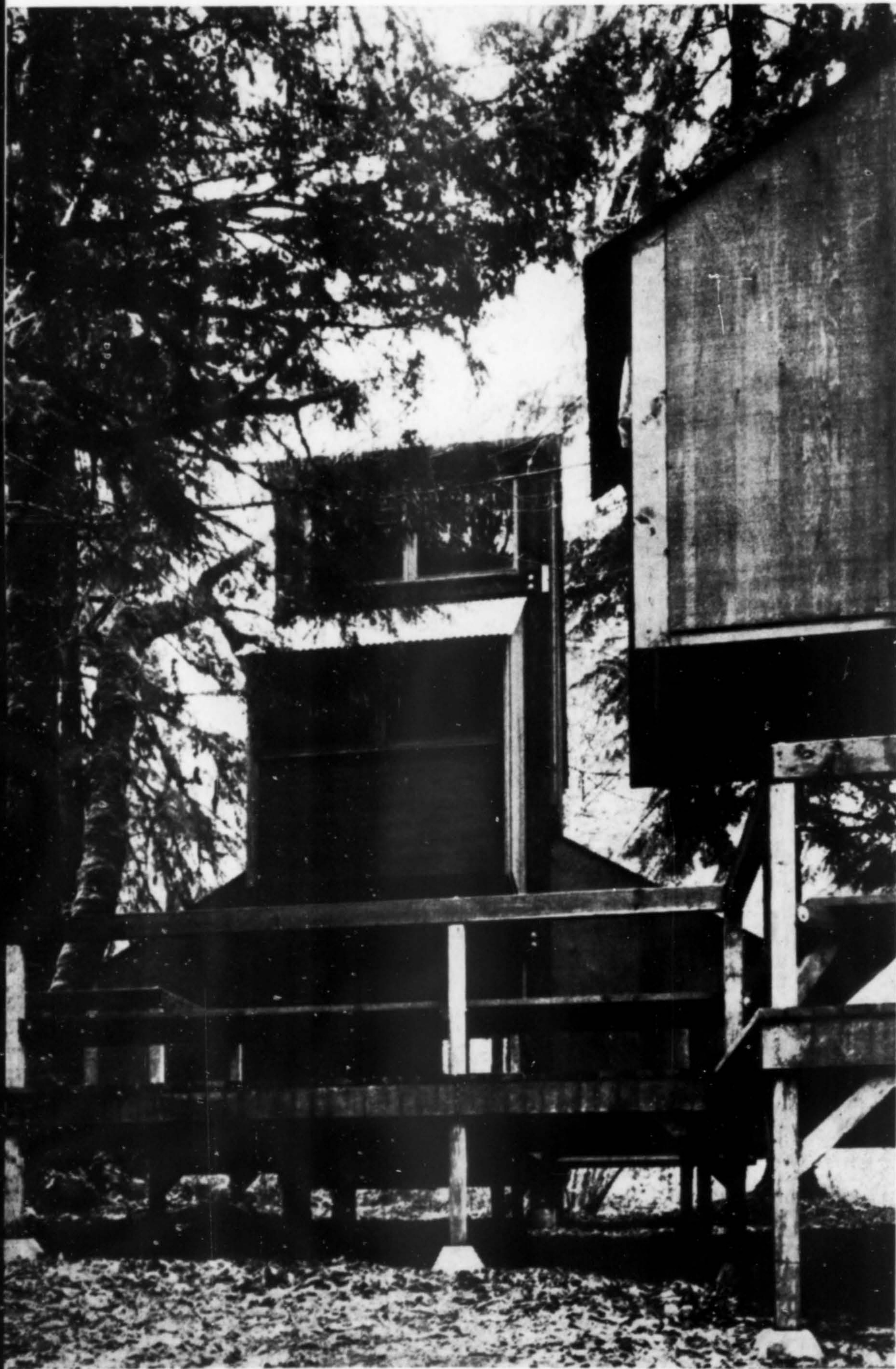
THE SAME CHARM that permeates Carmel is a part of this little theater. It is situated in the resort area of Monterey County, sited on 7.5 acres of land. Completed in September 1964, the theater has made possible greater opportunities for experimentation with the visual elements of theater while providing all production facilities.

The theatrical group who commissioned the theater was formed in a barn. It was their hope that some of this atmosphere might be retained in the new building. Redwood shakes and boards and battens provide this rustic touch. Master-planned for an entire complex of theater, resident halls, kitchen and dining room facilities, classrooms and studios, offices and storage space, the current facility includes a theater building plus two secondary buildings for wardrobe, dressing rooms, rest rooms and lounge, shop and storage areas, box office. The theater has a flexible seating capacity of 150 to 300 with highly adaptable stage area and lighting equipment. Cost of this phase: \$110,000, including site work.



WHITE OAKS THEATER, Carmel Valley, California
A. JANE DUNCOMBE, Duncombe/Roland/Miller, Architects
 in association with
DONALD JAMES CLARK, Architect; Thomas Higley, Associate

Theater in the Valley



For Camping or Conference

SLEEPING SHELTERS

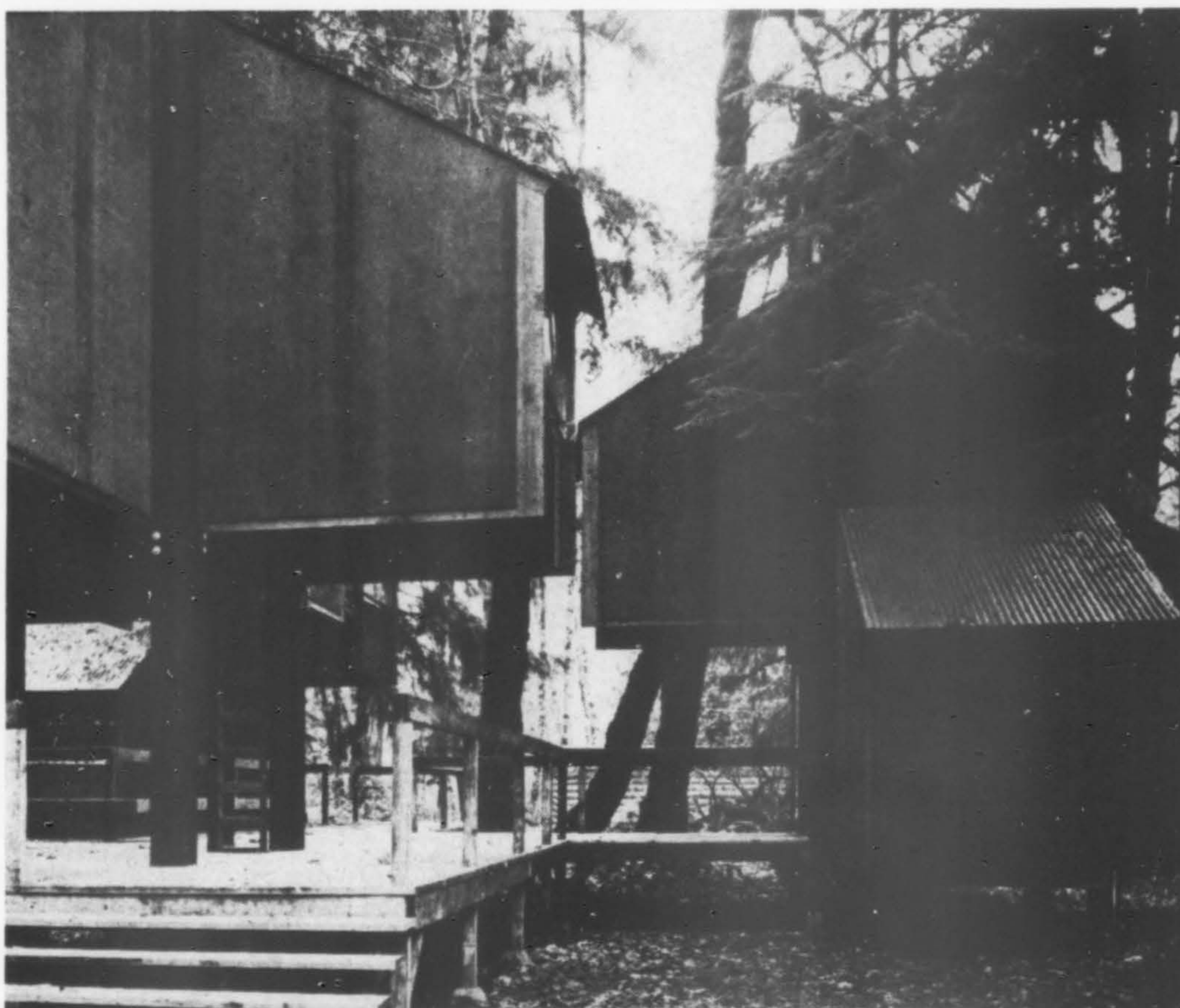
Camp Lane, Mapleton, Oregon

UNTHANK, SEDER, POTICHA, Architects

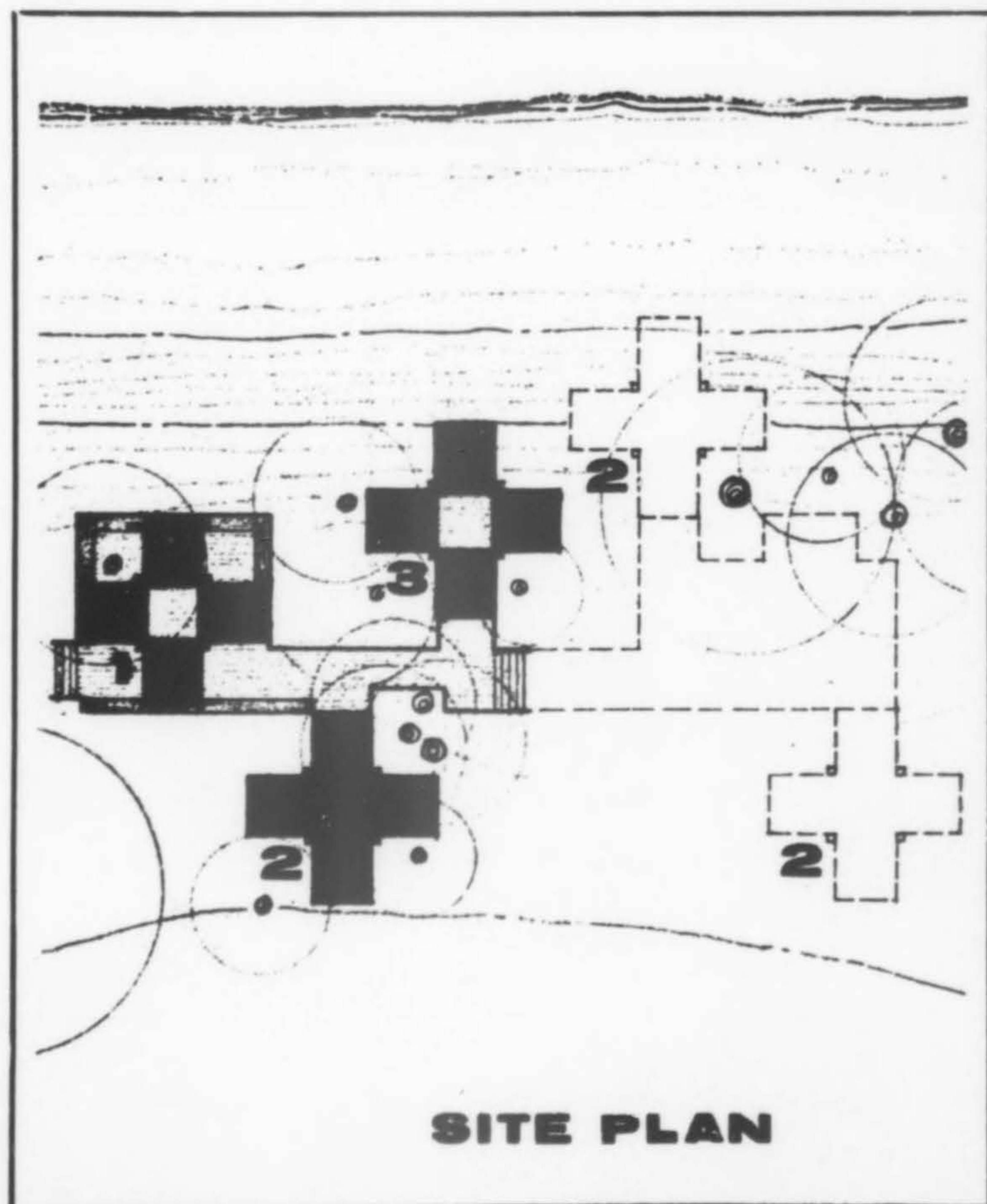
CAMP LANE is a 15-acre camp owned and administered by Lane County for rent to organizations who wish to use it for camping, conferences and similar purposes.

The program asked for development of an overall site plan, taking into consideration the existing facilities. Sleeping shelters for 150 people (to be built in increments proportional to the budget available) are being built on the sloping, less accessible areas. Decks and elevated units were planned to provide conference and weather protected spaces. A prefabricated system permitted conservation and ease of construction (the first phase was erected in approximately two weeks). All units are self-contained (completely built-in) in clusters of four to sleep 12 people. They are designed primarily for sleeping, conversation and dressing. For children, the major goal was to make the camp fun and a new experience.

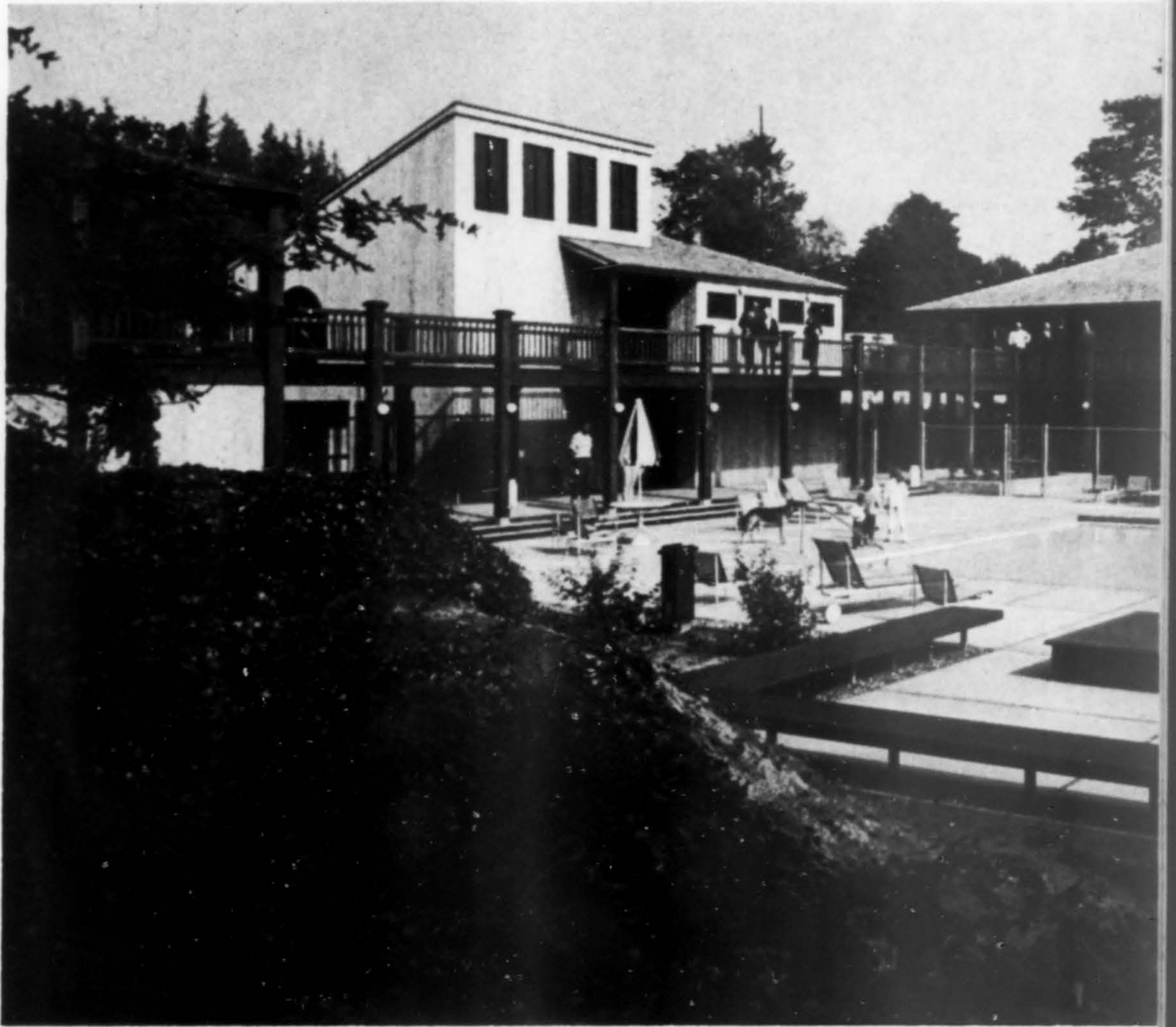
Cost for the first phase (sleeping facilities for 36) totalled \$13,629.



Robert Lindsay & Associates photos



Barton Attebery photos unless otherwise noted



Mary Randlett photo (lower)

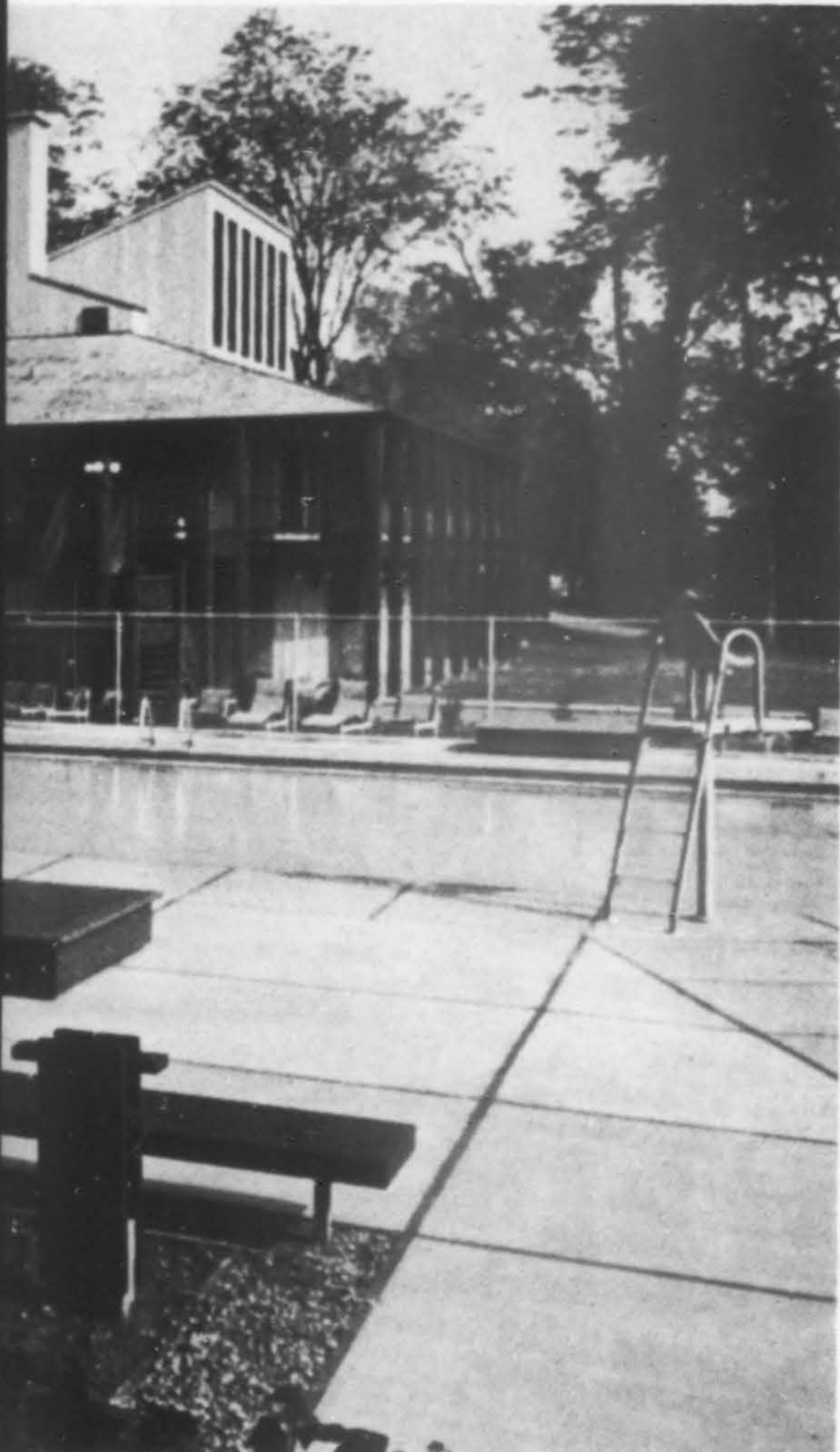


Boardwalks Dramatize Club

THE BEACH CLUB, Port Ludlow, Washington

A. O. BUMGARDNER & PARTNERS, Architects

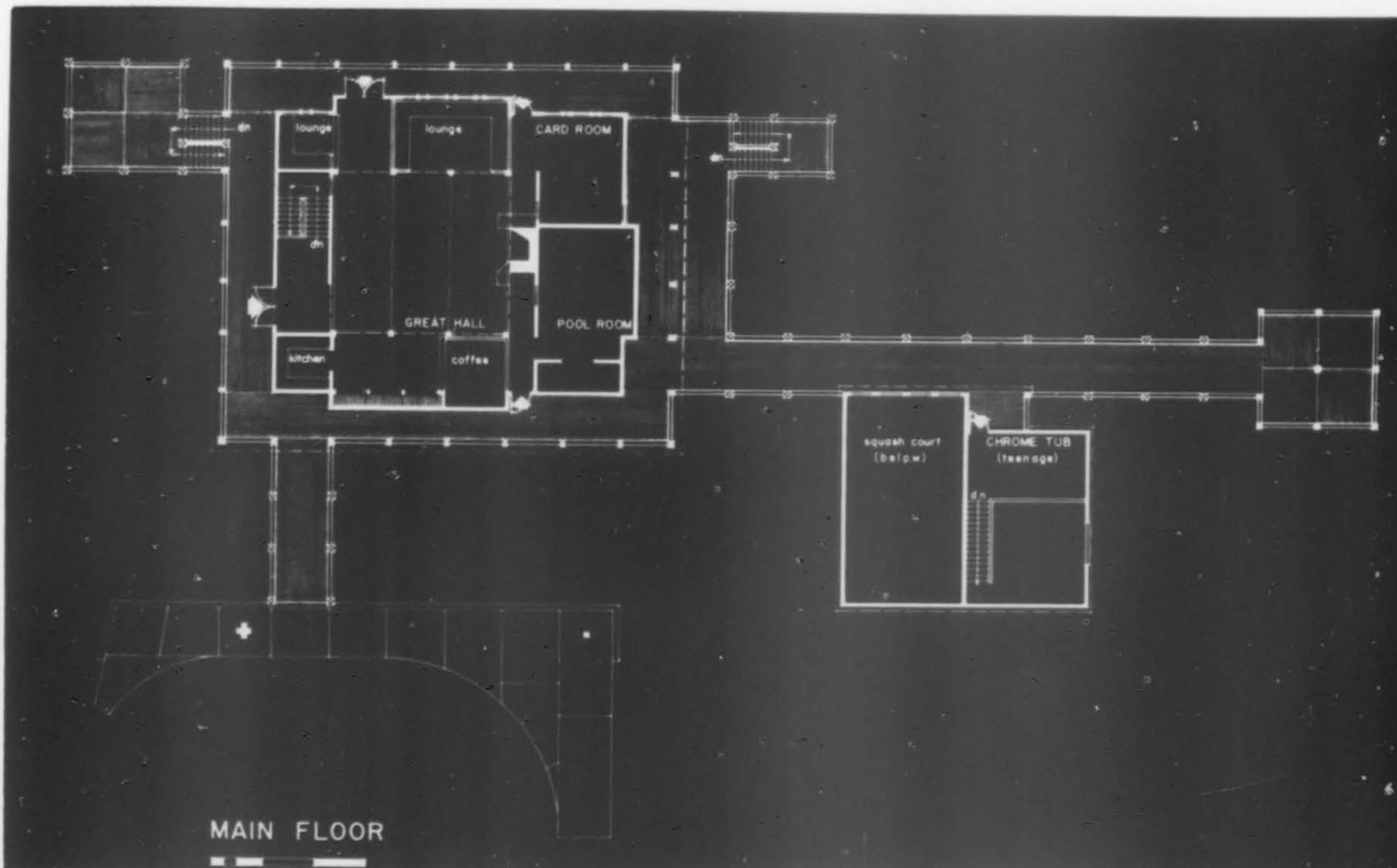
THE COTTON CORPORATION, General Contractor



PORT LUDLOW is a place of historical significance in the early development of the Puget Sound area. Here the first sawmill in Washington state was established by Pope & Talbot, Inc. in 1853. A bustling community of 2000 quickly developed, geared to the great sailing ships that carried lumber over the world. By the late 1940's, the company town of Port Ludlow was gone. However Pope & Talbot, Inc. still retained ownership of thousands of acres now devoted to tree farms. For the public, the site was known only to the pleasure boat set for its excellent harbor.

In 1966, Pope & Talbot commissioned a comprehensive site plan from Naramore, Bain, Brady & Johansen for the long-range development of a complete recreational community. Property sales were to be directed to those interested in second homes and in retirement homes. The Beach Club was to be their private club; furthermore, it was to act as a sales incentive for prospective buyers.

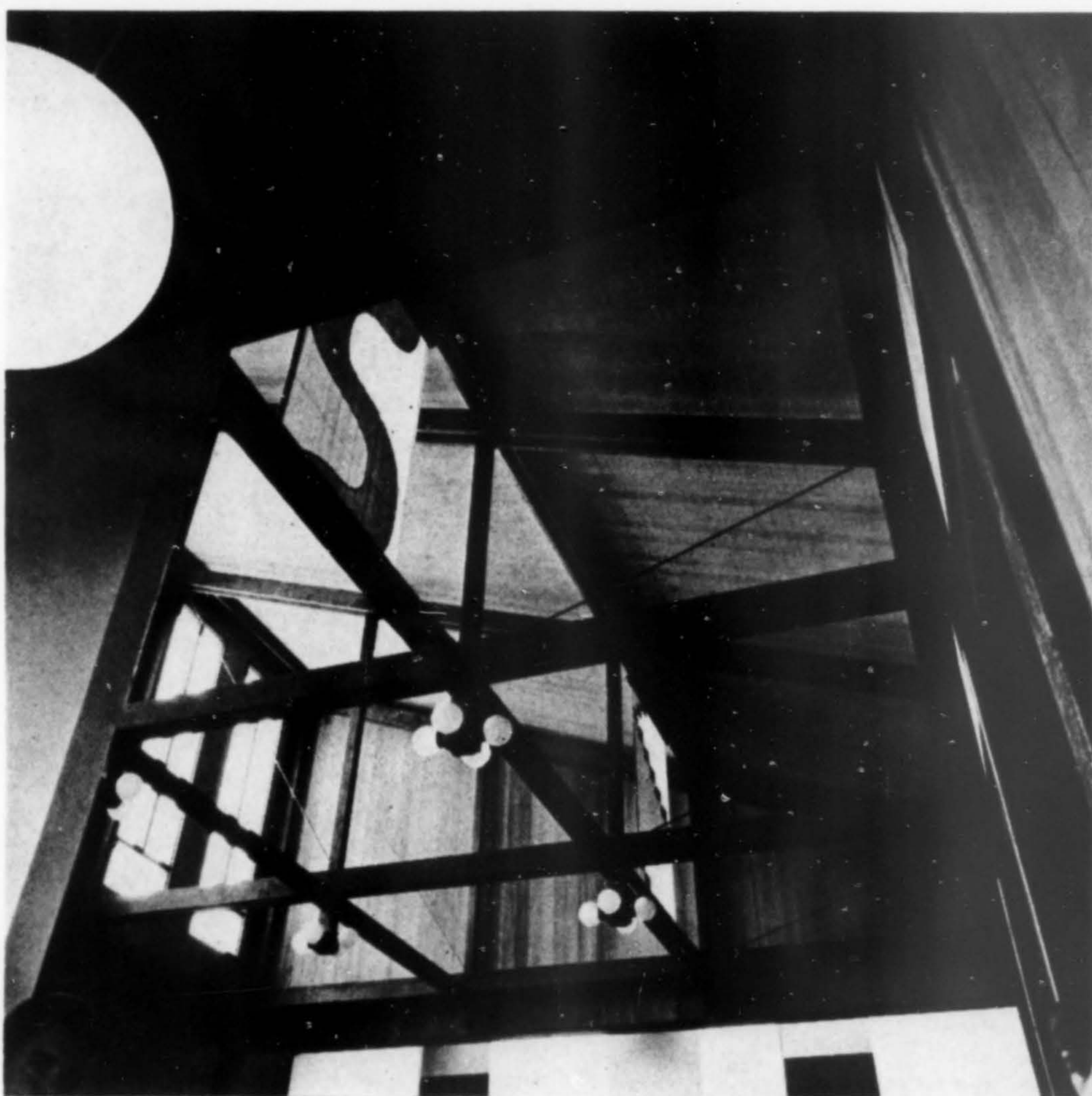
Situated on the prominent site of the old Admiralty hotel, the Beach Club has a commanding view among magnificent old trees. The program did not require a large building. Therefore, an elongated scheme was devised



Boardwalks Dramatize Clubhouse

which connected major social areas with a system of elevated verandas and sundecks. This effectively zoned the noisy squash court and teenage club from the adult spaces. Evocative of traditional summer resorts, the promenade feature of these "boardwalk" decks was dramatized throughout.

Consultants for the Beach Club, completed in September 1968, were: Richard M. Stern, mechanical; Beverly Travis & Associates, electrical; Robert W. Chittock, landscape architect.

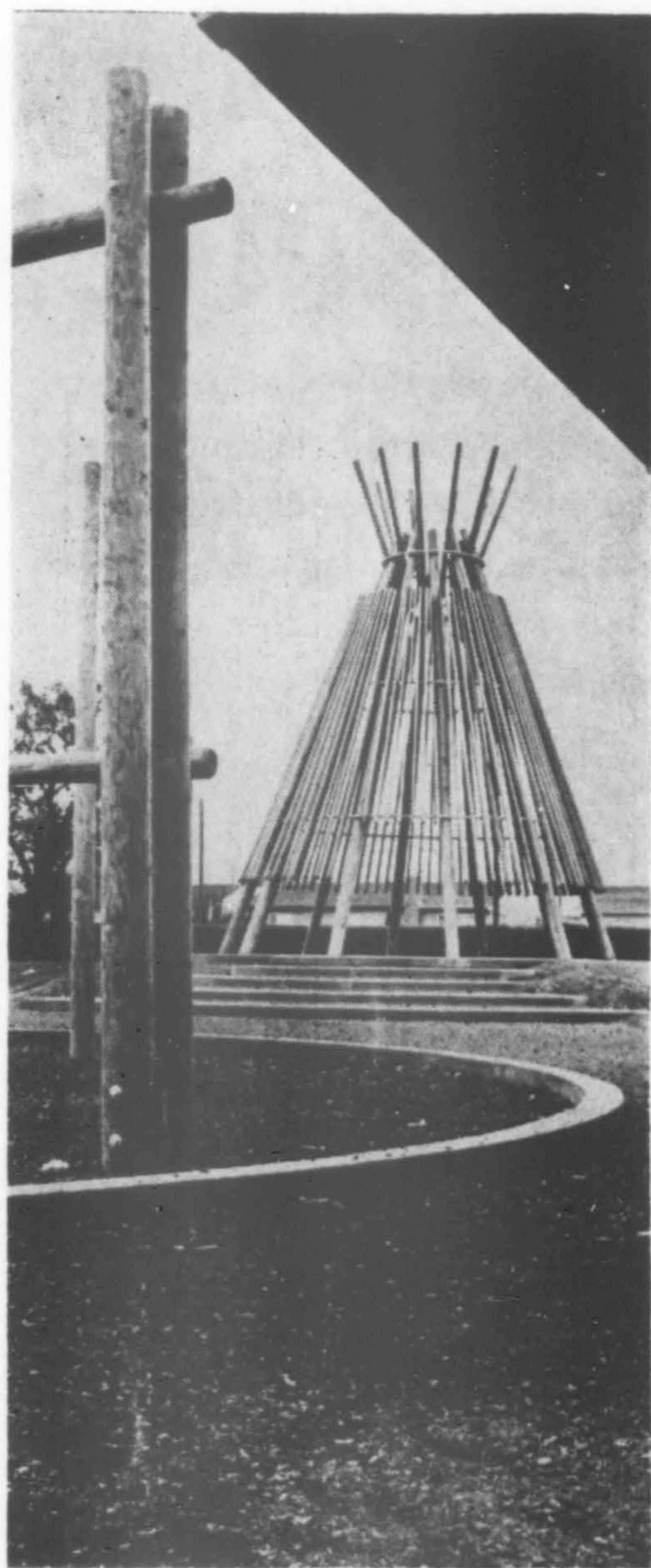


Mary Randlett photo above, right, below



LOGS AND POLES, pressure-treated for protection against decay and termites, were used by landscape architectural firms in construction of playground equipment at two San Francisco Bay area parks. At Bubb Park, Mountain View, the firm of Royston, Hanamoto, Mayes & Beck specified that most of the treatment of the custom-built equipment be with Wolman salts which leaves a clean surface. At the same time, it imparts a permanent mossy green color to the wood which blends well with surroundings. For contrast, some of the wood was pressure-treated by the Cellon process leaving the wood a natural color but providing deep penetration and the same clean surface.

At Serra Park, Sunnyvale, Ribera & Sue specified that all of the wood be Cellon-treated. Pressure-treated logs were used in the spray pool area (note raft with "salvaged goods" that will rest in center of pool in lower photo) as well in a whole set of detailing utilizing logs set directly into the ground. The logs also provided the ability of a single post to resist lateral loads so that cantilevered benches, picnic tables, bridges and fences are all pole-supported, assuring that they will be long-lasting as well as pleasing to the eye.



Products in Action

KOPPERS PRESSURE-TREATED POLES



May Company goes all-electric too.

May Company's dramatic, new department store in the Montclair Plaza Shopping Center is a prototype of future May Company stores

in Southern California. Reflecting the area's rich Spanish heritage, it features individual but integrated shops arranged around a central courtyard

topped by a handsome skylight.

The \$4 million facility, totally designed inside and out by Welton Becket and Associates, architects and engineers, is all-electric.

In case after case, going all-electric offers design advantages. Architects enjoy more freedom because expensive flues, stacks, vents and boilers are eliminated. So



are extra pipes. And the main space-conditioning plant takes up far less room. Going all-electric is the practical way to save space.

Going all-electric saves money, too. Electric heat and air-conditioning systems can cut installation costs up to 50%. Operating costs also drop when electric heat recovery systems are included in the plans.

Add up the savings and you get the lowest total annual cost.

The May Company Montclair Plaza Shopping Center project now joins hundreds of case histories in Edison files of all-electric buildings in our 14-county service area.

Our Marketing Engineering Department will be glad to show you how to apply the all-electric concept to your

projects and how you can save space and expense. They can also work with you to provide cost and operating information on individual electrical systems for lighting, heating, air conditioning, water heating and food preparation.

Write: Marketing Engineering Department, P. O. Box 62, Terminal Annex, Los Angeles, California 90051.



Southern California Edison

And gets more design freedom.



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SCE

Southern California Edison

And gets more design freedom.





Methods and Materials

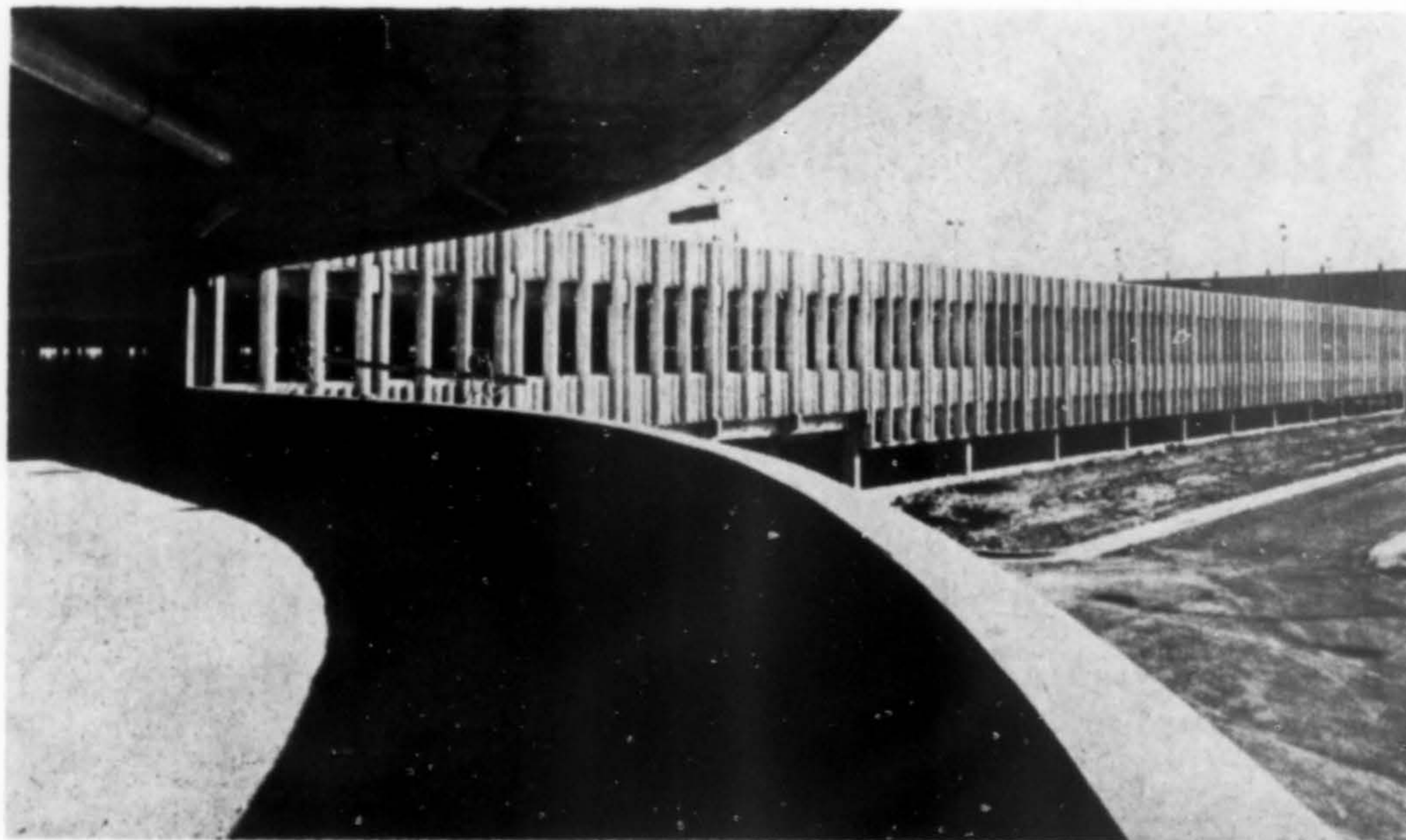
PARKING STRUCTURE

San Francisco International Airport

IN OPERATION for more than three years, the garage at the San Francisco International Airport was the first specifically designed to serve an airport. The designers were asked for a structure housing 8000-cars to meet future needs, with only one-third to be built initially; a garage that would provide fast and easy parking, and a building that would harmonize with the surroundings. The solution was a four-story, 28-acre parking machine, accommodating 2800 cars. At the time it was designed, it was the world's largest garage. (The facility now under construction at the Seattle-Tacoma International Airport will exceed the ultimate capacity of the San Francisco structure, housing 9000 cars.)

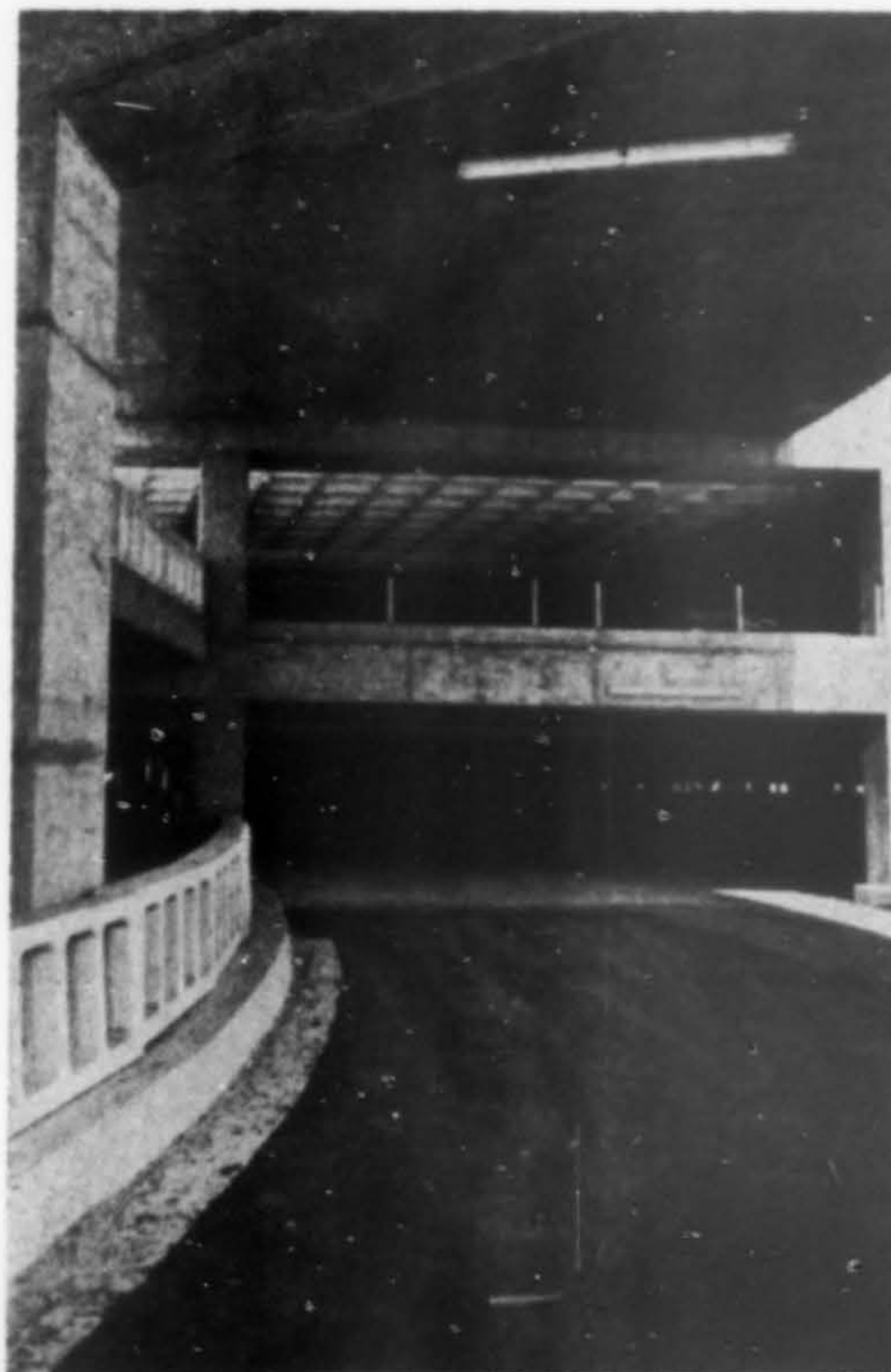
The design was a joint venture of H. J. Degenkolb & Associates, structural engineers, and Edward P. Page, architect.

The garage was designed to be four parking lots in a stack with each level the approximate size of five football fields. To keep the garage from obstructing the adjacent terminal buildings, the first level was placed underground. The structure was built on the saturated bay mud that underlays most of the airport area; water at the construction site was only six to ten feet below the ground level. The lower level of the garage amounts to a giant pan that partially floats on the mud, accomplished by scooping out the mud so that the lower level was 12 to 14 ft. below ground level. At this depth, the building's buoyancy was great enough to reduce the number of foundation



piles to about 900, about half the number required at ground level. The savings offset the added costs of excavation, lightweight concrete and waterproofing.

All decks and columns were poured-in-place concrete. The lowest level is a slab 16-in. thick; upper levels are waffle slabs. The entire structure is of lightweight concrete except for a section at the main entrance. To avoid expansion joints, the five-ft. wide strips between the rigid elements were left open when the decks (about seven acres in size) were poured in sections. Six months later, most of the shrinkage had taken place and strips were filled in. Upper levels are wrapped in precast concrete screens which help support the top decks and serve as railings. Stalls are 8-ft. 8-in. wide by 18-ft. long, slanted at 68° with a 22-ft. wide aisle. Pedestrians must use the concourses which tunnel beneath the roads.



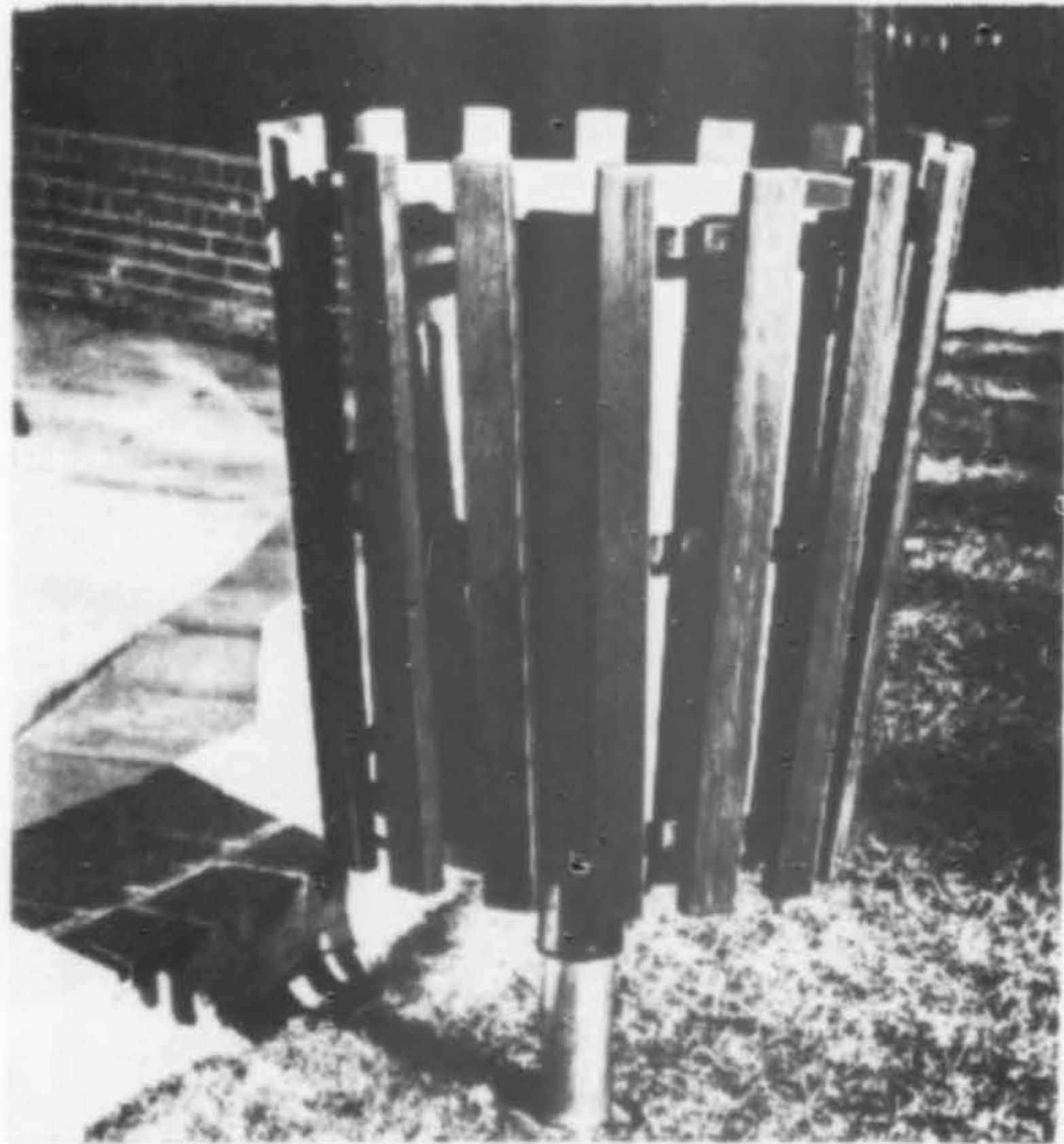
A/W Product Highlights

Plastic Exterior Finish

A clear plastic finish for exterior siding and fences, #707 Exterior Varathane, features Flecto's Soft Cure. The finish is said to be brittle and crack resistant to weather changes because the Soft Cure film is flexible. The manufacturer also notes the finish breathes.—The Flecto Company, P.O. Box 30, Oakland, Calif. 94604.

Litter King Receptacles

Litter King, a litter receptacle originally designed for park and municipal use, is also suggested for use in playgrounds, golf courses, schools, residential areas, wherever strong, attractive, low-cost litter receptacles are needed. The receptacles are of



reinforced, unitized, horizontal steel rings and vertical steel struts, welded for maximum strength. Wood slats are walnut stained cypress, selected for rot-resistant qualities. The entire assembly is dip-coated to prevent rust and provide a uniform finish. The galvanized, two-foot long steel post for in-the-ground installation is said to be rust-free, maintenance free. A 22-gal. plastic container is included with each unit. Dome tops are optional. — Victor Stanley, Inc., P.O. Box 93, Dunkirk, Maryland 20754.

Shakertown Adds Avocado

Avocado green is being added to the Shakertown line of individual side-wall shingles and shakes and to its 46-3/4-inch prefinished two-ply and three-ply panels. The same color will also be added to the company's line of semi-transparent stains used to accent wood grain and to the heavy duty stain line for solid color finishing. — Shakertown Corp., 4416 Lee Road, Cleveland, Ohio 44128.

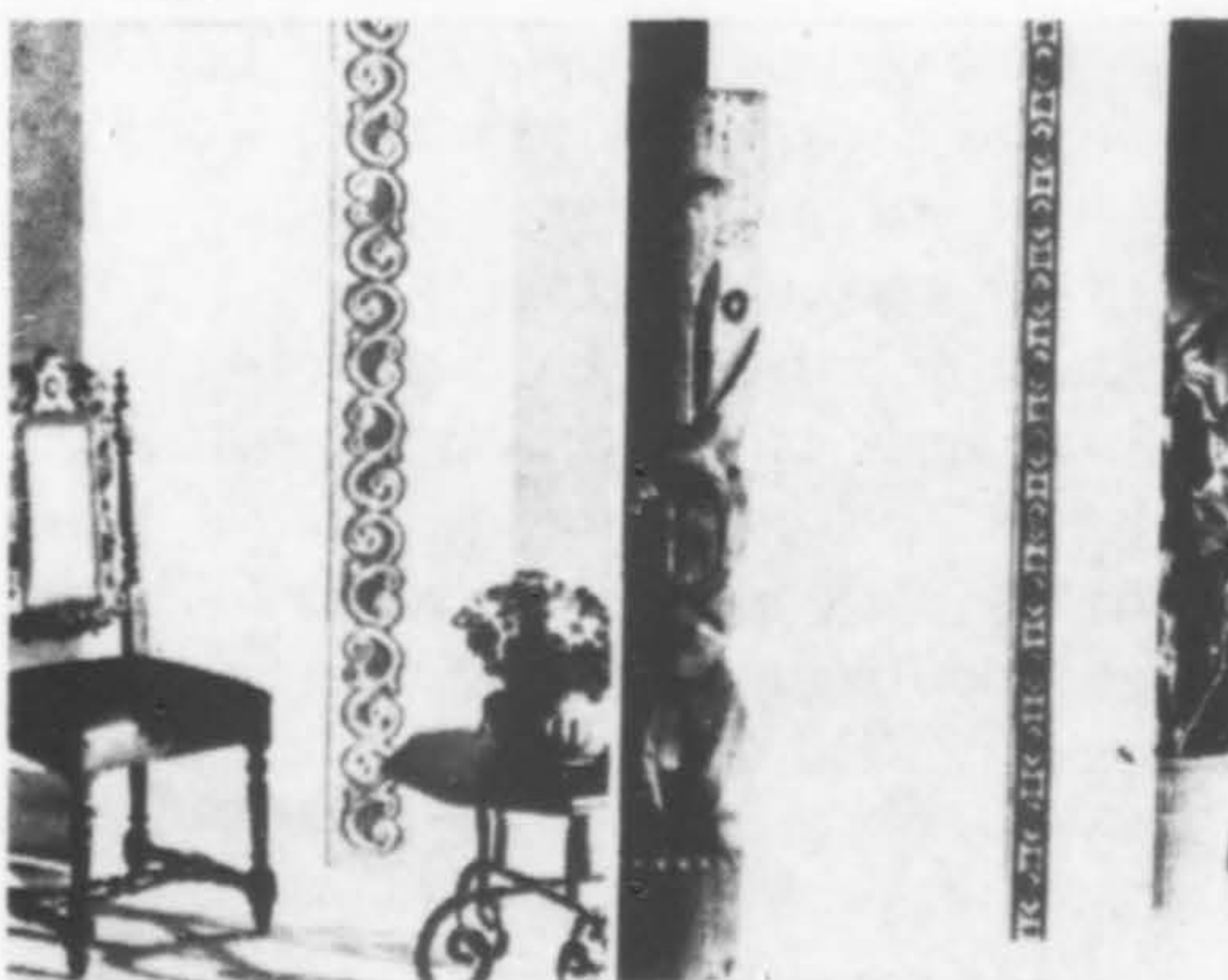
Downlites

A new line of alzak ridged cones for conoid series downlites are formed of a single piece of heavy-gauge aluminum, eliminating seams. They are offered in satin black, gold, gray, clear and bronze colors. The new cones are said to solve dust and fingerprint problems and reduce maintenance costs. They are provided with a standard return flange or an optional flat flange.—Omega Lighting Div., Emerson Electric Co., 99 Park Ave., New York 10016.

Non-Skid Abrasive Surface

A fast drying combination protective coating and non-skid abrasive surface has just been announced by Falcon Safety Products. It was designed specifically for use in commercial and recreational buildings, walkways, in military structures, and on any building where people must have sure footing. Called Epoxo No-Slip Floor Coating, the two part compound includes an abrasive material in a liquid binder and a separate hardener. Epoxo's bonding action is said to protect against weathering, corrosion and wear of steel plates, concrete, macadam, aluminum, stone, linoleum and asphalt.—Epoxo Chemical Div., Falcon Safety Products, Inc., 204 Stern Ave., Springfield, N.J., 07081.

Design-Panel Doors



Two new door designs, the Castille and the Tiki, have been added to Simpson's line of vertical design-panel, flush doors. The doors are 6'8" by 2'8", 3'0" and 3'6", and have a narrow vertical design panel set off-center and running from top to bottom. The doors are richly grained birch with inset kiln-dried carved redwood panels. The Castille recalls 16th Century Spain, and the Tiki, Polynesian art. — Simpson Timber Co., Washington Bldg., Seattle, Wash. 98101.

Folding Fire Door

A fire-barrier folding partition has been developed and tested by Won-Door Corporation of Salt Lake City. A series of 4 1/2" wide metal panels is suspended from an integrated



double track. Each panel has its own track roller made of nylon-tired, steel-race ball bearing wheel. Panels are connected with non-combustion-sustaining vinyl hinges or security steel hinges. Within the partition system is an air space of about six inches and there is a lead post at the free end. To the basic folding partition system was added a continuous fire liner blanket using a patented attaching method developed by the company. A full-scale ASTM E-152 test qualified the new partition for 8+ hours. The model will be produced in a wide range of baked-enamel colors as well as numerous wood grain and linen vinyls permanently clad to the panels.—Won-Door Corp., 3215 So. 8th West, Salt Lake City.

Aluminum Roofing Shingle

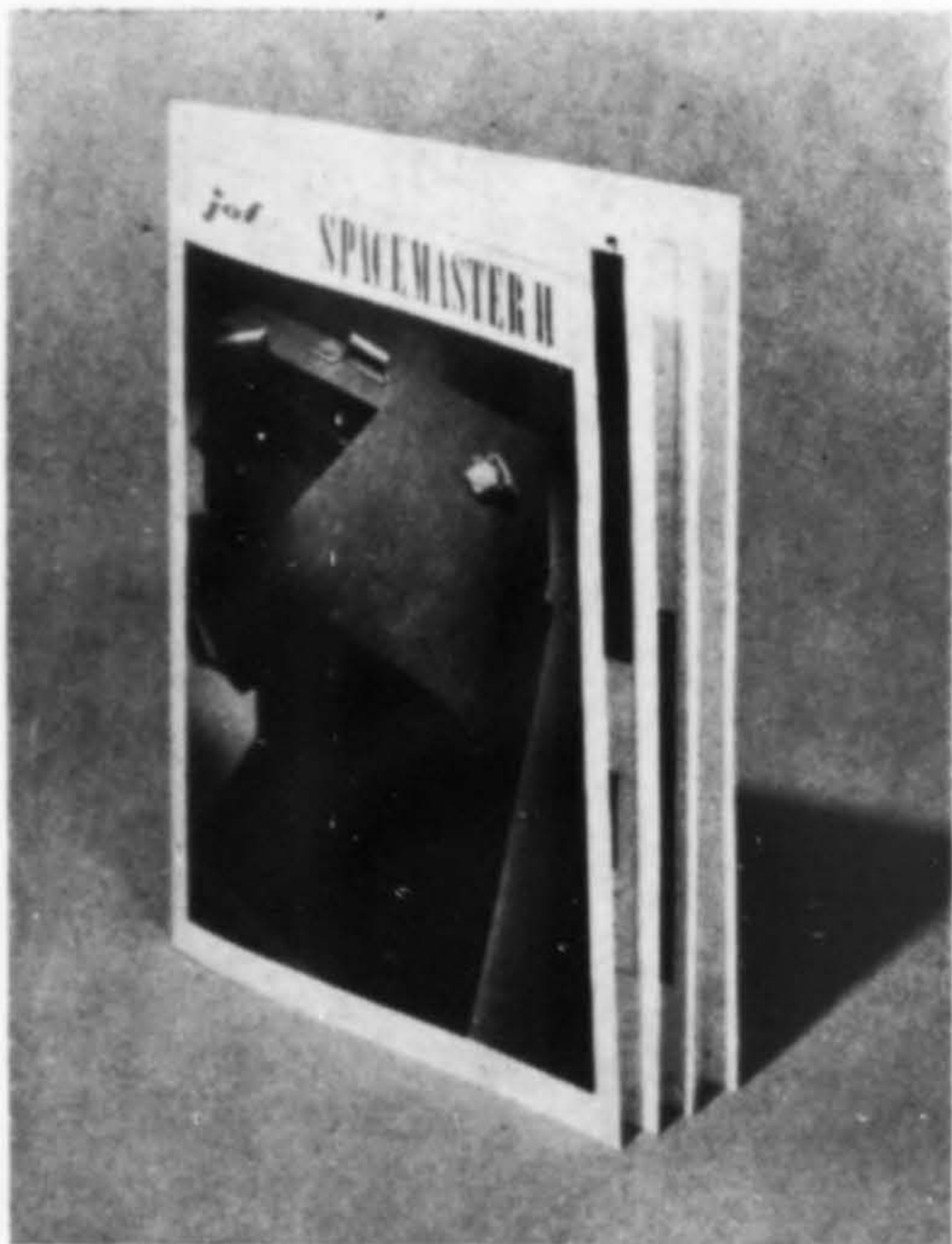
Rough Shake® is a new and longer aluminum roofing shingle for residential and commercial use from Kaiser. The five-foot long shingle in one-foot widths is said to resemble its shake counterpart because of its wood grain texture. The extra-long lengths are said to reduce installation time and labor costs while providing maximum coverage to withstand rugged weather extreme. The product is guaranteed for 20 years not to split, chip, blister, peel, rust, rot or warp. A special four-way interlock forms a weather seal between shakes. The new shingle is available in three standard colors: Shake White, Evergreen and Sequoia Brown, and in special "trademark" colors for commercial installations.—Kaiser Aluminum Building Products Div., 300 Lakeside Drive, Oakland, Calif. 94604.

Literature

Forest, Gypsum Products

The new forest and gypsum product catalog from Georgia-Pacific covers virtually every type of such products, in color, with architectural specifications and building ideas. It is indexed for the sections on concrete forms; structural sheathing, subflooring, decking; sidings; wallboard and lath and plaster products; interior paneling, underlayments and hardboard.—Georgia-Pacific Corp., P.O. Box 311, Portland, Oregon 97207.

Spacemaster Office Furniture



A medium priced wood office furniture group, called Spacemaster II, is described in a new brochure from Jofco. The modular series includes executive and conference desks, executive and secretarial desks, single pedestal desks and typewriter conversion units. Related furnishings are also listed. Well illustrated, the many features of the furniture are carefully detailed.—Jofco, Jasper, Indiana.

Urethane Insulation

Modern urethane foam for insulation is explained in a new guidebook. A table comparing the physical properties of seven currently marketed formulations makes it easy to select the one best suited to any given application. Also included is a selector chart showing where to use rigid board, preformed sections, and three foam-in-place types that may be sprayed, poured or frothed. Methods of installation are discussed and construction details are profusely illustrated by photographs and drawings. SWT K8. 18-pp.—CPR Division, The Upjohn Company, 555 Alaska Ave., Torrance, Calif. 90503.

Aluminum Louvers

The wide range of applications of aluminum louvers in lighting, air handling, architectural and manufactured products is detailed in a four-page brochure from Louvertec. The louvers are available in many standard and special designs. The brochure lists cell sizes, blade thicknesses, configurations and finished panel dimensions. Typical application illustrations are included.—Louvertec Limited, Montreal 12, P.Q.

Tinted Glass Installation

Recommended installation practices for tinted glass is described and illustrated in a technical service report from the glass division of PPG Industries. Included in the architectural section are a glazing recommendation chart, glazing specifications and glazing details for good performance and listings of PPG tinted glass products available. There are sections for cutting and glazing and a reference section that explains how to estimate job stresses and establish edge strength required for reliable tinted performance. Each section contains tables, charts, drawings and photographs. Report No. 104B. 26-pp.—Glass Div., PPG Industries, Inc., One Gateway Center, Pittsburgh, Pa. 15222.

Construction Adhesive

A new illustrated, two-color adhesive folder describes Scotch Brand Construction Adhesive and the many uses of the product. Benefits achieved when the adhesive is used to bond construction materials are listed. Described in detail are instructions on how to use the adhesive for bonding panels and drywall to studs; bonding paneling to masonry; attaching paneling to drywall; attaching metal fixtures and hangers to concrete, wood and ceramic tile; bonding subflooring to joists and concrete; repairing loose shingles and squeaky stairs.—Adhesives, Coatings and Sealers Div., 3M Company, 3M Center, St. Paul, Minn. 55101.

Reinforcing Bar Supports

Complete details and specifications for estimating and detailing bar supports for reinforcing steel are described in a new Superior Concrete Accessories book. Included are tables as well as large two-color drawings giving sequence of placing bars and bar supports. The drawings show slab bolsters and high chairs printed in red ink; all other details are in black. 20-pp.—Superior Concrete Accessories, Inc., 2100 Williams St., San Leandro, Calif. 94577.

Joist Hangers, Fasteners



The 1969 catalog from Simpson shows expanded lines of heavy-duty joist hangers, saddle-type purlin hangers and new heavy-duty structural fasteners. These new products and Simpson's line of "Strong-Tie" framing anchors, joist hangers, post caps and other hardware are covered in detail. Dimension drawings and up-to-date tables for load values, unit dimensions, nail schedules, Uniform Building Code approvals and other useful data are included. 20-pp.—Simpson Company, 1470 Doolittle Drive, San Leandro, Calif. 94577.

Impact, Air-Borne Noise Control

Technical description of systems for the control of impact and air-borne noise is covered in a new 12-page bulletin. Applications include mechanical equipment areas, music buildings, auditoriums, pedestrian malls and laboratories. Specification guides for use of resiliently supported concrete floors, resiliently suspended ceilings and isolated masonry partitions are included. All systems are well illustrated. Bulletin No. 13—Consolidated Kinetics Corp., 249 Forno Lane, Columbus, Ohio 43207.

Color Coding for Locker Rooms

As an aid in simplifying locker room planning and design, All American is featuring Dimension color coding in its just-released four-color catalog of athletic and physical education lockers. The 81 standard sizes are catalogued and color coded by width, depth, height and style to permit greater facility in planning the variety of locker room systems needed. The catalog lists the wide selection and styles of lockers and the combinations available. 16 pp.—DeBourgh Mfg. Co., Minneapolis, Minn.

Producers

PCA Appoints Two

RICHARD K. SCHMICKLE and C. E. "GENE" POUSCH have been appointed to the staff of the PORTLAND CEMENT ASSOCIATION in Los Angeles. Schmickle was transferred from the Iowa office to become principal engineer-public works for the Southern California area and Pousch has joined PCA as housing representative for Southern California.

Malis is Vice President

HOWARD A. MALIS has been named vice president of AIR LIGHTING CORPORATION, Los Angeles, a subsidiary of Berns Air King Corporation, Chicago. Malis was formerly general manager of Air King, manufacturer of both indoor and outdoor residential and commercial light fixtures.



MALIS

Pioneer Sand Elects Farrow

RICHARD M. FARROW has been elected president of PIONEER SAND & GRAVEL, Seattle. He was previously vice president and general manager of Pioneer and a regional vice president of Lone Star Cement Corporation, the parent company.

Calaveras Appoints Wagener

JAMES PARRY WAGENER has been appointed manager-marketing services for CALAVERAS CEMENT DIVISION of The Flintkote Company, according to an announcement by Robert J. Boyd, director of planning and administration at the San Francisco-based company.

Pennsalt Now Pennwalt

The Pennsalt Chemicals Corporation has merged with Wallace & Tiernan, Inc., and changed the firm name to PENNWALT CORPORATION.

Perspective Names Two

Two management appointments have been announced by PERSPECTIVE SYSTEMS, INC., Seattle, manufacturer of computerized graphics systems. STEPHEN L. SURCAMP has been promoted to director of sales coordination and will supervise the company's marketing program. He has been with the firm since 1964. MILTON W. LADUE joins the company as marketing service manager. He has been with Tally Corporation, Seattle, since 1966.

Ozite Corporation Promotions

R. M. SIMONSON, vice president sales OZITE CORPORATION, announces that MICHAEL HOWELL will assume full responsibility as district manager for the Los Angeles county and seven surrounding counties in California. ROBERT LEMANSKI, formerly district manager in the latter territory, will replace Howell in his previous area covering the states of Arizona, New Mexico, Southwest Texas and the two southernmost counties in California. Lemanski has been with the needlebond floor covering manufacturer two years; Howell joined Ozite in 1968.

Kaiser Cement & Gypsum Changes

PETER S. HASS, president and chief executive officer of KAISER CEMENT & GYPSUM CORPORATION, has announced changes in the management of the corporation to further strengthen services to customers of all divisions. JAMES E. BOYCE has been appointed vice president and general manager of the cement division and will have the responsibility of all cement division sales and operations. ROBERT A. COSTA will, as a result of CLAUDE E. HARPER's recent decision to retire, assume increased responsibilities as vice president and general manager of the corporation's gypsum division. WALTER E. OUSTERMAN has been named vice president and general manager of the corporation's international division; JAMES C. REILLY will be vice president, administration and finance.

JAMES K. BEATTY has been appointed vice president-marketing, with broad responsibilities in pricing, advertising, traffic, sales profitability analysis, market research and trade association relations with the industry. GUS J. CHAVALAS has been named vice president-sales, with responsibility for cement sales and the selling organizations in the division's major marketing areas.

Curtis is Design Director

INTEGRATED CEILINGS, INC., producers of creative ceiling systems, has appointed architect-designer ROLANDO T.



CURTIS

on a new career of sales and design consulting work in acoustical and lighting ceiling systems.

CURTIS as director of design, according to J. H. Blitzer, Jr., president of the Los Angeles firm. Curtis, who maintained his own architectural firm in Los Angeles from 1946-1954, closed his office and went east to embark

CTI's "Woman of the Year"



THE CERAMIC TILE INSTITUTE has honored Mrs. MARJORIE MCFARLAND as "Woman of the Year." Mrs. McFarland, who is in charge of purchasing in the commercial department of Selectile Company, won the acclaim at the recent 14th annual seminar of the institute. Presenting the award (left) is LORENE LEMEN, architectural representative for The Mosaic Tile Company, who received the award a year ago. Mrs. McFarland has spent 20 years in the ceramic tile industry service.

Hawaii Contractor Appointed

JOHN J. HARDING CO., LTD., of Honolulu has been appointed "CE" Sound Contractor in the state of Hawaii by ALTEC-LANSING CORPORATION for its sound equalization method, Acoustavoice®. The Harding Company is located at 2825 Ualena Street, Honolulu.

Basalt Rock Names Streblow

JACK STREBLOW has been named vice president and general manager of BASALT ROCK CO., Inc., Napa, California. He has been associated with the firm, founded by his father, since 1950.

Top Literature Awards to Western Firms

WEYERHAEUSER COMPANY, Tacoma, Washington, with six awards, took top honors in the Construction Industry Advertising Product Literature competition, sponsored by seven construction industry organizations: the American Institute of Architects, the Consulting Engineers Council, Construction Specifications Institute, the National Association of Home Builders, the National Lumber and Building Material Dealers Association, Producer's Council and Sweet's Construction Catalog Services.

GEORGIA-PACIFIC CORPORATION, Portland, received five awards, and the AMERICAN PLYWOOD ASSOCIATION, Tacoma, four awards. BETHLEHEM STEEL CORPORATION, UNITED STATES GYPSUM COMPANY, ACOUSTICAL and INSULATING MATERIALS ASSOCIATION each received three awards.

Not Specified

LOOKING DOWN from a 41st floor bird's eye view, the city is ugly: black-topped buildings, mechanical equipment exposed, a hodge-podge of stairways and storage elements, a kaleidoscope of parked cars. Sparsely located, an occasional roof garden or colorful paint and furnishings brighten the view. With the advent of the high-rise, many building owners, cognizant of the fact that the top of the building is almost as important as the front entrance, have taken measures to be sure that this is so. Other owners are long overdue in concern for their total public appearance. Most roof tops would take little effort, and little cost, to become a refreshing green spot, pleasant to the view of the workers on the floor above. It would further offer building tenants a spot for relaxation at breaks, perhaps even a small conference on warm days, a spiritual revival for user and viewer alike. It is, after all, only a matter of housekeeping.

ROBERT BOLLING doesn't know that his words have traveled so far. But there's so much truth in his statement, that it should be shared. Speaking at Cal Poly, Bob noted that he, as an architect, was bottom man on the program, following a list of distinguished speakers. It's a commentary on the architectural profession, Bob noted, that this is fast becoming the true relationship of the architect. Unless every architect, as an individual, becomes totally involved in the life around him as opposed to a concentrated interest in the building of the moment, the profession is dead.

-R.G.

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1945 Yale Place East, Seattle, Wash. 98102
Phone: 206/323-7007

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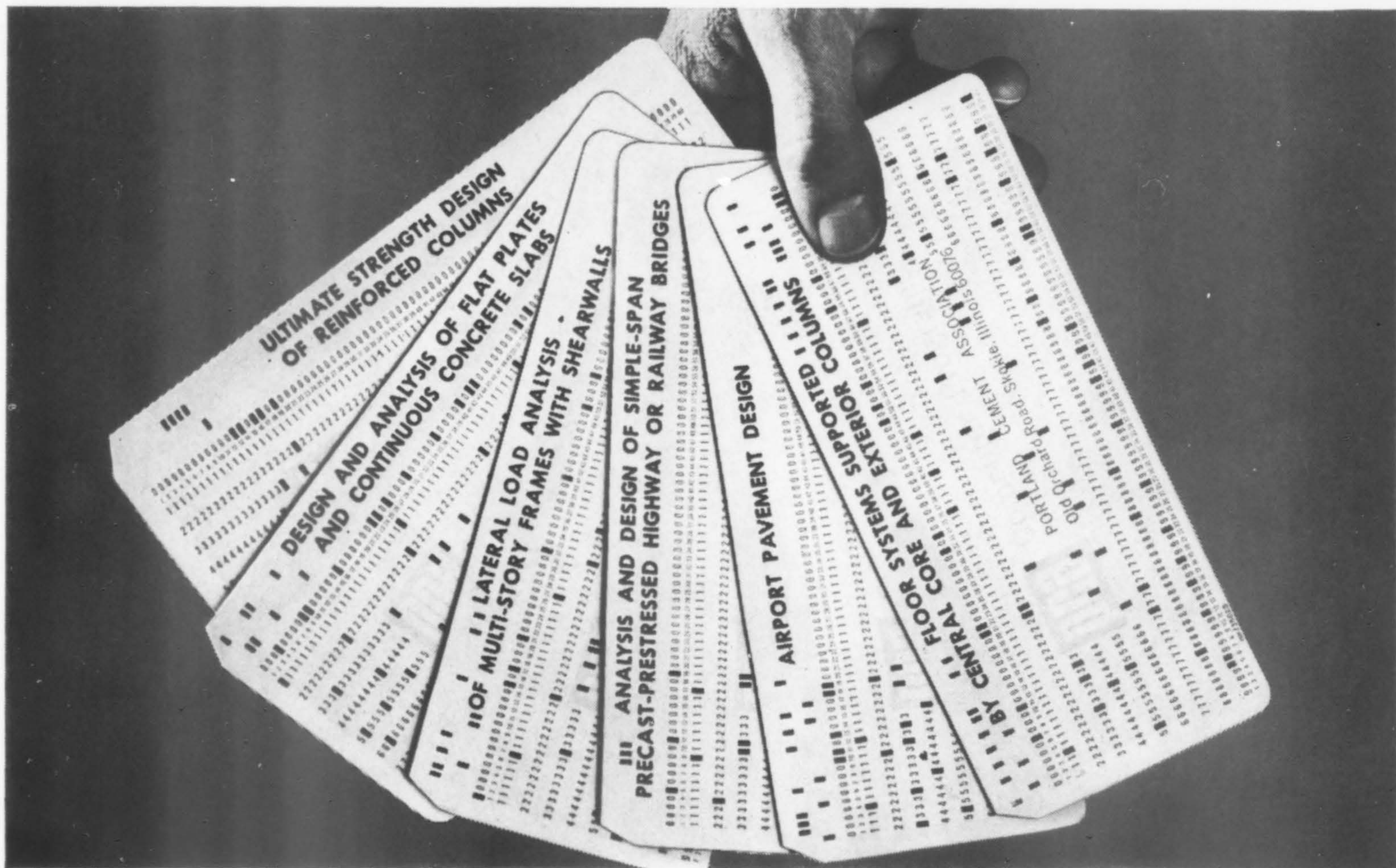


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