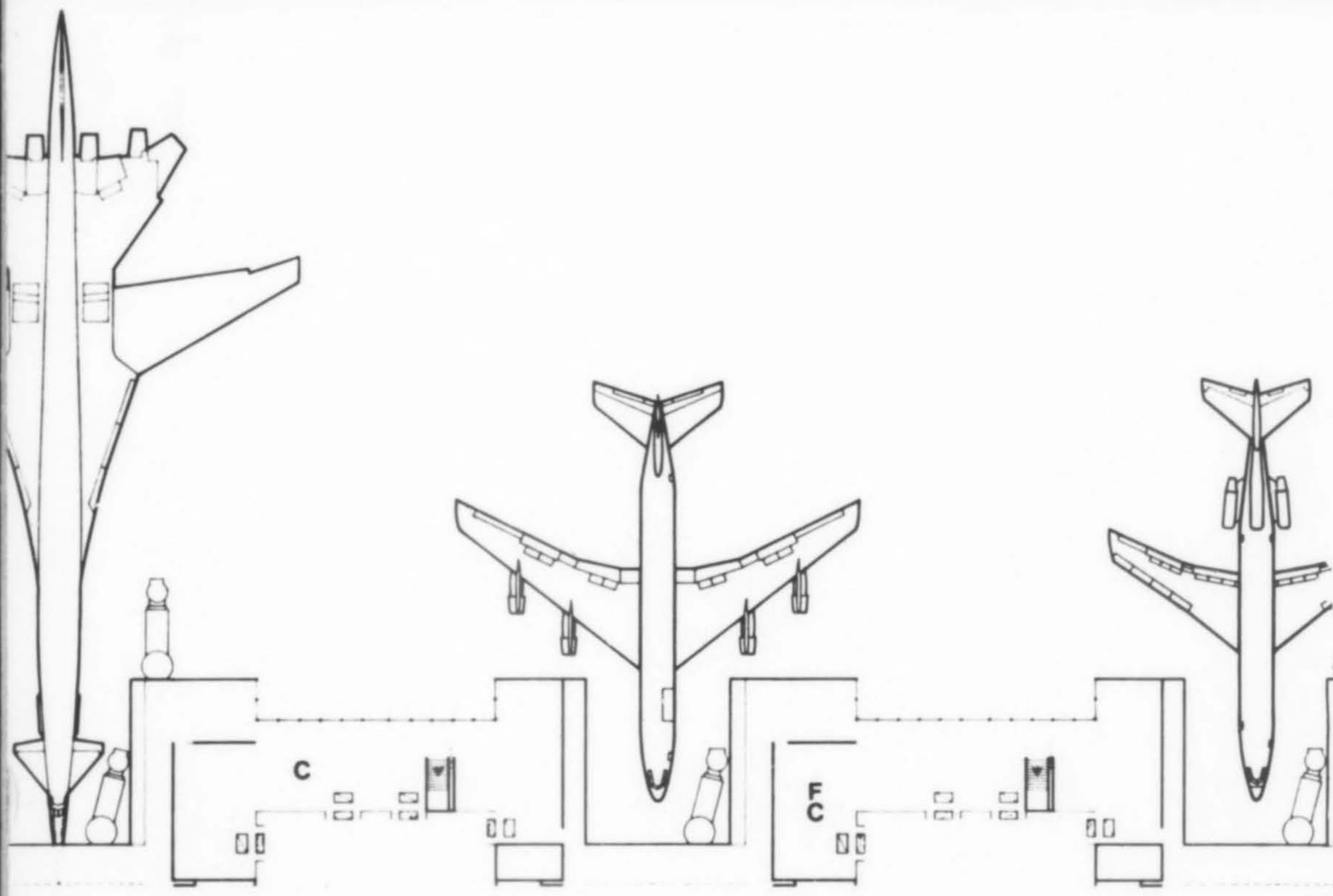


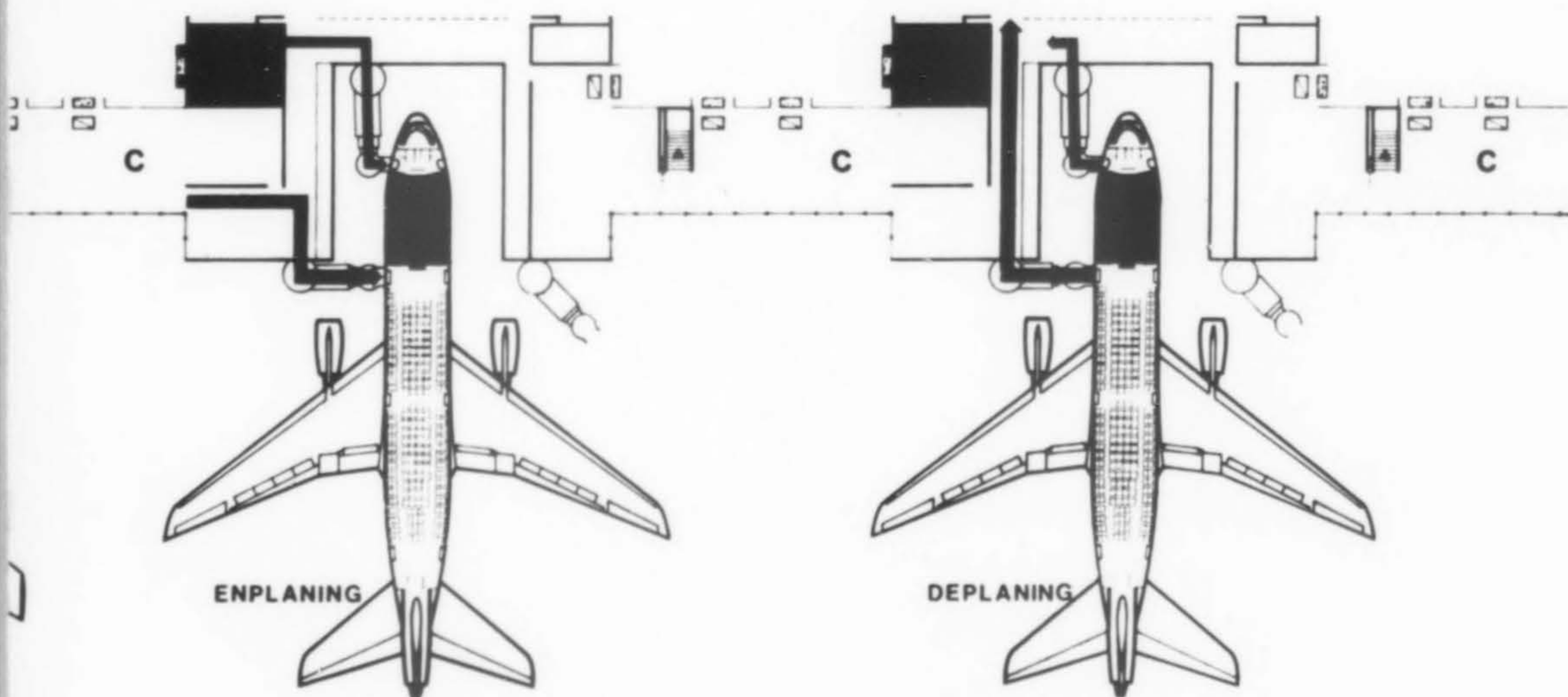
Architecture / West

THE ONLY MAGAZINE DEVOTED EXCLUSIVELY TO WESTERN ARCHITECTURE

JANUARY 1969



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1969

THE CONSTRUCTION MARKET remains strong in the 13-state West and indications are that 1969 will continue the upward trend with a predicted increase of 16.8% in building construction alone. This is well above the anticipated national average of 9%. All building, with the possible exception of apartment construction in some areas, will show sharp gains. The dollar volume during 1969 is estimated at about \$12.5 billion in the West. Non-building construction, including a surge in utility installation, is estimated to total about \$3.5 billion for 1969. In the Columbia-North Pacific region, the fastest growing population area in the nation, growth will continue unabated with an expected increase of 121% through the year 2020. This is comparison with the national expected increase of 105% for the same period. Personal income in this area is expected to increase at the rate of 2.9% per year, for the same time period. A partial forecast for the coming year follows:

CALIFORNIA:

The state Department of Housing and Community Development estimates that there will be 180,000 housing starts during 1969, which anticipates a deficit in housing of some 50,000 needed units by mid-1970. There is a demand for 1.5 million new housing units, representing approximately \$34 billion, by mid-1975. While interest rates and loan money are expected to rise, the outlook for California for residential construction singles this out as the most supportive element in the industry during the year. The need is in single family residences in the low to moderate price range.

In the Northern California area, Santa Clara, Alameda and Contra Costa counties have been leaders in building activity and indications are that they would appear to continue in this capacity. The Anaheim-Santa Ana-Garden Grove area in Southern California has been the most rapid growth area in the nation, exceeded only by Miami. A seven-year housing boom, based on previous cycles, has been predicted for the Southern California area. Large scale commercial development, virtually untapped in the Bay Area, is expected to begin during the next five year period.

The Office of Architecture and Construction has announced plans for \$81 million in construction projects during the year—\$49 million in Northern California, \$32 million in Southern California. Pacific Gas & Electric Company will spend \$340 million for construction in the Northern California area in 1969.

COLORADO:

A high in construction totals for 1968 was recorded in the Denver metropolitan area, with commercial ventures topping figures for the last half of the year. The same trend will continue well into 1969 with renewal and redevelopment plans adding to the work load. Like other cities, major transportation problems will be under consideration or started during the year. Colorado college campuses predict a need for \$333 million over the next decade.

WASHINGTON:

Seattle is still the top housing market in the United States although the boom is becoming more selective. The metropolitan area is outbuilding every other major market on a per capita basis—20 new units for every 1,000 population. Apartment construction has reached its peak but will continue at a steady pace. New home starts in 1968 were the highest ever recorded in the area with the trend expected to continue, concentrating on low and moderate income single family housing. Industrial development indicates a continued spiraling upward, apart from Boeing developments.

In the Tacoma area, dollar volume of permits issued during 1968 surpassed the 1967 total by 42%. Construction planned in the area will be heavy in the direction of urban development and renewal. Non-residential construction went up 43% in Washington during 1968, a trend that will be prevalent throughout the state. Manufacturing activity showed a 63% gain in the state in 1968, a continuing trend following the predicted population expansion.

OREGON:

The Division of Economic Development has forecast a continued growth of Oregon economy that will be faster than that of the nation as a whole during 1969. Private construction in the state rose 8.6% in 1968, residential construction 11.9% with predictions for a continuance. Public construction is holding steady in the state. The gross state product increased to \$8.4 billion last year and personal income to \$6.6 billion. The Portland metropolitan area has experienced an apartment construction boom, the largest volume in recent years, and this along with planned single family residences is expected to continue.

HAWAII:

Outlook is for an overall 80% expansion of Hawaii's industries to reach a level of \$3.8 billion by 1975. Construction put in place during the first half of 1968 totaled 10.3% over that of the previous year, with the 1969 outlook similar.

Architecture/West

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THE COVER: American Airlines planned one concourse for air-
planes and passengers of the 1970s that could accommodate all
types of its own airplanes from three-engine 727s through the
supersonic jet. One possible arrangement is shown on the cover,
and on page 17.

A/W News Highlights

Topics

Pan Pacific Citation to Australia's Seidler



HARRY SEIDLER, architect of Sydney, Australia, has been named recipient of the 1968 Pan Pacific Citation, co-sponsored by the Hawaii Chapter of the American Institute of Architects and the Hawaii State Foundation on Culture and the Arts. Seidler, who is a Fellow of the Royal Australian Institute of Architects and an honorary Fellow of the AIA, was selected because of his singular individuality and excellence in design. The award is presented by Cyril Lemmon, FAIA, in above photo.

By making this award, the Hawaii Chapter seeks to encourage works of exceptional architectural merit in and proximate to the Pacific area.

Environmental Planning Group Formed in Ventura, California

FORMATION OF a new organization, ENVIRONMENTAL PLANNING GROUP, Ventura, California, has been announced by Eugene D. Wheeler, AIP, chairman. EPG, organized to provide a more comprehensive approach to planning and improving the environment, has drawn members from varied professional fields.

Other members are: Harold Tomakina, urban and regional planner; Ira L. Johnson, architect; John N. Vogley, landscape architect; Dr. Gerhard N. Rostvold, urban economist; Dr. George H. Daigneault, educator;

William L. Jensen, civil engineer; Dr. Donald Capelle and Alan M. Voorhees, transportation planning; D. Frank Thompson, surveyor, and Dr. Reed Powell, management.

Driscoll Wins Oregon Court Building Design Competition

DONALD B. DRISCOLL, Eugene architect, has been selected as winner of the competition to design the Oregon State Supreme Court Building. He was awarded a \$5,000 first prize for the design, in addition to the \$2,500 he received for gaining the semi-finals. Three other architects won \$3,000 each, plus the \$2,500 semi-finals prize, for their final entries: Marvin Witt, Portland; Charles H. Colburn, Portland, and Wilmsen, Endicott and Greene, Eugene and Portland.

The five-man jury who selected the winning design was Fred Bassetti, FAIA, Seattle; Gerhard M. Kallman, Boston architect; George W. Qualls, Philadelphia architect; Herbert M. Schwab, Portland, former judge; and Dean George Gleeson of the Oregon State University Engineering School.

The winning design is for a block-square, four-story building on the Capitol Mall. It is essentially an L-shaped building of white marble.

California Landscape Architect Named to Oregon Park Post

FORREST COOPER, state highway engineer, Oregon State Highway Department, announces that WALTER J. MCCALLUM, landscape architect from Napa, California, has been named state recreation director and assistant state parks superintendent. McCallum who is presently vice president and head of the business development department of Farnum Kerr Associates, planning-architecture-engineering, of Napa, will head up a section within the State Highway Department's parks and recreation division. Responsibilities will include supervision of the several state and federal aid grant programs, assistance to local government and comprehensive outdoor recreational planning.

Two Los Angeles Firms Merged Into PRC

TWO WESTERN engineering organizations will be merged into a new wholly owned subsidiary of Planning Research Corporation, according to a preliminary agreement. The merger will bring together Quinton Engineers, Ltd., an international architectural and engineering firm, and Budlong & Associates, mechanical and electrical engineering consultants. Both firms are based in the Los Angeles area.

Yakima Bridge Wins Honors for Consulting Engineers



ARVID GRANT & ASSOCIATES, consulting engineers of Olympia, Washington, have been accorded the Portland Cement Association award for "Engineering Excellence" for design of the Yakima River bridge, located just northwest of Ellensburg, Washington. In photo above, Arvid Grant, left, receives the PCA award from Pete Pirotte of the Seattle office.

This award is part of a continuing program sponsored by the Portland Cement Association which began in 1967. Its purpose is to give deserved recognition to outstanding achievements in structural design and aesthetics in concrete bridges in the Northwest.

AIA Launches Television, Radio Public Service Campaign

FOR THE FIRST TIME in its history, the American Institute of Architects is launching a nationwide television and radio public-service campaign to combat urban and suburban blight. Every television station in the United States has been given two 60-second, color-film spot announcements. AIA chapters are being provided live radio spots for distribution to local outlets. The public service spots are a key part of AIA's plans to increasingly speak out on public issues and make a contribution in helping solve the urban crisis.

Co-Chairmen Named for Aspen International Design Conference

IVAN CHERMAYEFF and Henry Wolf have been named co-chairmen for the 19th International Design Conference in Aspen, Colorado, to be held June 15-20, 1969. Chermayeff is a partner in the New York design firm of Chermayeff & Geismer Associates, Inc., and in the architectural firm of Cambridge Seven Associates, Cambridge, Massachusetts. Wolf is a partner in Trahey/Wolf Advertising Agency in New York.

Art, Technology, Industry Join in Pioneer Program

TWENTY MAJOR technological and industrial corporations have joined with the Los Angeles County Museum of Art in a program that may create the visual and ideological world of the future. The program, one of the most dynamic concepts in the evolution of art, will be the museum's major activity for 1969-1970 in Modern Art. The program, Art and Technology, is unprecedented in the scope of public art museums. Its object: to create a nexus for the world's most brilliant artists and world leaders in industry.

The first phase of the program will place the artists in residence within the walls of the corporations for three months, during which time they will create works of art using the advanced materials and technologies available, in close collaboration with skilled personnel. The second phase will be an exhibition of the works of art at the museum in the spring of 1970.

Sponsors of the program are: American Cement Corporation, Ampex Corporation, International Business Machines, Litton Industries, Lockheed, Teledyne, Inc., Universal City Studios, The Garrett Corporation, Wyle Laboratories, Kaiser Steel Corporation, Hall, Inc., Norris Industries, Inc., The Rand Corporation, Philco-Ford Corporation, TRW, Inc., Hewlett-Packard Co., Eldon, Inc., Twentieth Century Fox Film Corporation, North American Rockwell Corporation, Bank of America. Maurice Tuchman, senior curator of Modern Art at the museum, will direct the program and negotiate the assignment of artists to corporations.

Engineering Technology Degree Established by Cal Poly

CALIFORNIA STATE Polytechnic College at San Luis Obispo has established a Bachelor of Science degree curriculum in engineering technology, to be offered for the first time as a separate program in September 1969. This is the first of its kind to be offered by colleges or universities in California.

Dr. Archie Higdon, dean of the School of Engineering at Cal Poly, said that an administrator to head the new department will be appointed soon.

Colo. Architectural Fees Upped

THE COLORADO CHAPTER, American Institute of Architects, has adopted a higher fee schedule, following a three-year study of fees, headed by Denver architect Norton Polivnick. The new schedule became effective in mid-December.

Architectural Services Center Formed by Oregon Architects

AN ARCHITECTURAL SERVICES Center, newly formed in Eugene, Oregon by the Southwestern Oregon chapter of the American Institute of Architects, will aid persons and organizations in need of architectural help or advice but who do not have the ability to pay normal fees. The center is aimed primarily at the low income segment of the community.

It is expected that the new service center will become an architectural counterpart to the legal aid service. It is not designed, however, to offer complete architectural services but will make an attempt to answer any questions related to building projects. It is also set up to prevent residents of the community from being victimized by sales practices of certain unscrupulous building material firms. Further aid will be extended to those on welfare or receiving federal rent subsidies who need to fill out "condition reports" indicating whether their homes meet minimum housing standards.

The service center will work through the Lane County Human Resources board and other similar agencies to find out who may need such advice. For the present, eligibility of those requesting such services will be determined by the chapter's executive board who plan for a future steering committee to take over these duties.

The center will assist all qualified persons or groups in the chapter's membership area, which extends from Corvallis to Coos Bay and Roseburg. The center is being headed by two Eugene architects, James Bernhard and Robert Stearns.

Establishment of the center was based on the national AIA's policy statement: "No individual should be denied access to professional architectural services because of his inability to pay . . ."

Portland Adopts Historic Landmarks Ordinance

THE PORTLAND, OREGON City Council has adopted an Historic Landmarks Ordinance creating a Portland Historic Landmarks Commission. Duties and powers will include recommending buildings and sites to be designated historic landmarks, approving exterior alteration plans of designated historic buildings, and delaying demolition of designated historic buildings for a period not to exceed three hundred days.

George A. McMath, partner in the firm of Allen, McMath, Hawkins, Architects, has been appointed first chairman of the seven-man commission.

Californians Winners in AID National Awards



TWO CALIFORNIANS were named winners in the first national Honor Awards program sponsored by the American Institute of Interior Designers. Adele Faulkner, FAID, Los Angeles interior designer, was named for her design of Lytton Savings and Loan in Canoga Park (photo at top). John Carden Campbell, AID, partner in the San Francisco architectural firm of Campbell & Wong & Associates, was honored for his home in Sausalito (photo below).

The jury was chaired by John Conron, AIA, AID, Santa Fe, New Mexico.



Guild for Religious Architecture Sets 30th National Conference

"THE DECADE AHEAD in Religious Architecture" is the theme selected for the 30th national conference of the Guild for Religious Architecture, to be held April 29-May 1 in St. Louis, Missouri. Rex L. Becker, FAIA, is general chairman of the conference, to be headquartered at the Chase-Park Plaza.

Study Tours, Grants Severely Curtailed

THE INSTITUTE OF INTERNATIONAL Education has announced a severe curtailment in the number of United States government scholarships which will be available for graduate study abroad during the academic year 1969-70. The cut in congressional funding was strictest in the United Kingdom where all American student grants were eliminated. Teaching fellowships to Japan and the Philippines have been withdrawn with all graduate student awards to the Republic of China, Japan, Malaysia and the Philippines.

Teaching assistantships to India as well as student grants to Ceylon, Greece and Iran will not be offered under the student portion of the Fulbright-Hays program. Only a limited number of regular study grants to India and Turkey, and travel grants to Israel and Turkey will be available in the Near East. A small number of full grants will be available to Australia, Korea and New Zealand.

The quota reduction for the American Republics still leaves a substantial number of awards available to some Central and South American areas. There is no change in the number of U.S. government travel grants offered in conjunction with host government maintenance awards to Poland, Romania and Yugoslavia, nor in the number of full grants to Finland and Ireland. Grants are administered by the Institute, located at 809 United Nations Plaza, New York.

Pollution Under Year's Study by Stanford University Lab

STANFORD UNIVERSITY'S Community Development Laboratory will study pollution problems of the mid-peninsula and provide a definite statement on solution during the coming academic year. The approximate area of the year-long study is from the north boundary of Palo Alto to the north boundary of San Jose, and from the Bay to Skyline ridge. Students in the laboratory will go into related factors of pollution—water, air, sewage, garbage.

The architecture department course for graduate students of various disciplines will develop information on these factors, on how they relate to each other, and on how they affect people and their social environment. The laboratory is being directed this year by John T. Law, practicing architect in Palo Alto and member of Stanford's architecture faculty; Michael S. Wald, assistant professor of law; and Rolf Eliassen, professor of civil engineering.

Second Community Architecture Award Sponsored by Reynolds

THE R. S. REYNOLDS Memorial Award for Community Architecture is the second such award sponsored by Reynolds. The first of the biennial international awards was given to Cumberland New Town in Scotland in 1967.

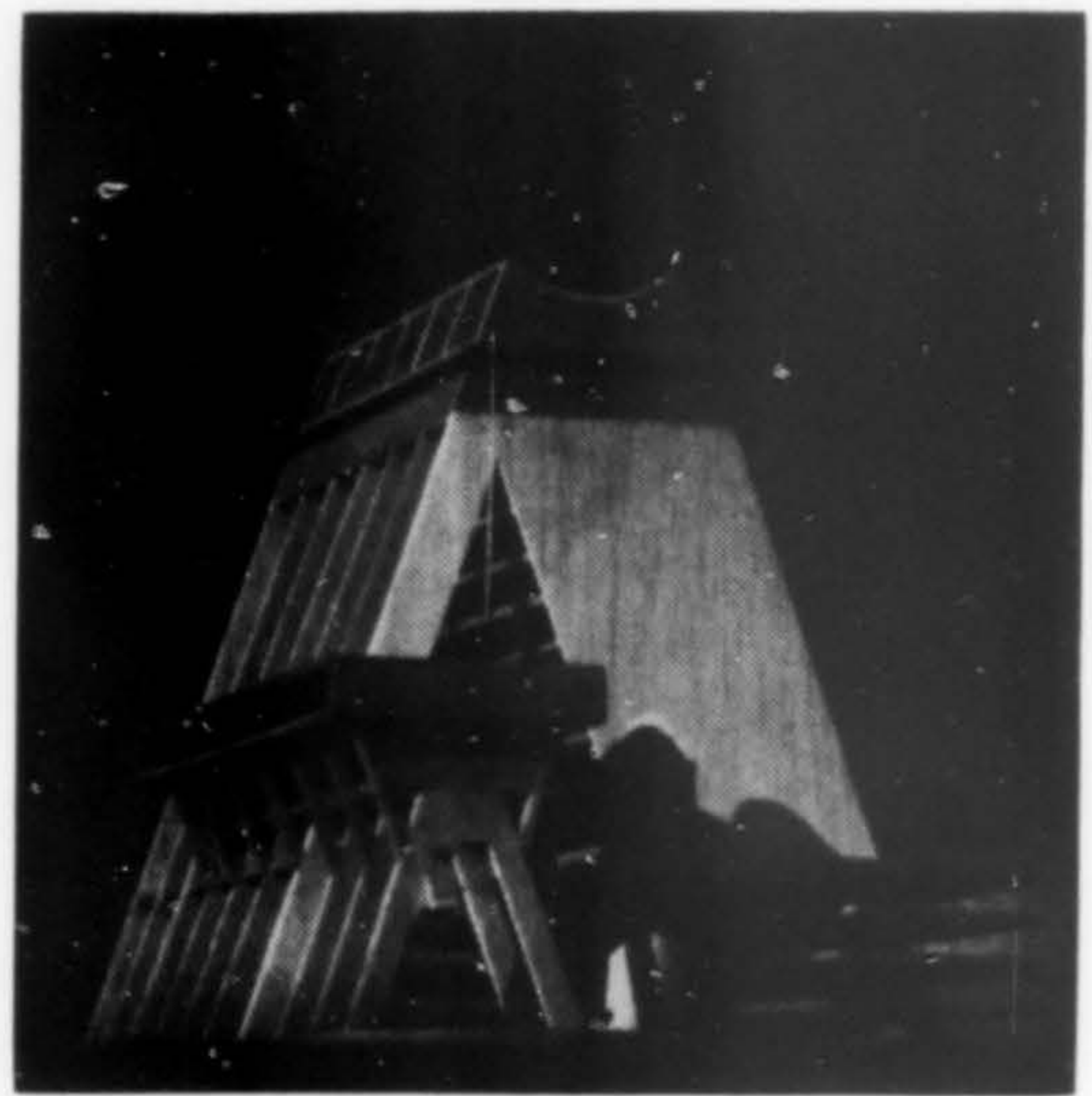
The Community Architecture Award confers \$25,000 and an original aluminum sculpture on the architect or architects honored by the jury for design of an entire community, a distinct portion of a community or other meaningful achievement in the architecture of urban architecture. The award does not involve any material of construction or criteria other than significance as a design contribution to the urban life of man.

Jurors for the 1969 Community Award program are Daniel Schwartzman, FAIA, New York City, chairman; George T. Rockrise, FAIA, San Francisco; Jules Gregory, Lambertville, New Jersey, vice president of the American Institute of Architects who administer the program.

New Department at UW for Building Construction

THE BOARD OF REGENTS of the University of Washington has established a new Department of Building Construction in the College of Architecture and Urban Planning. Also approved was the changing of the degree title from bachelor of science in building technology and administration to bachelor of science in building construction. Assistant Professor George R. Hutchinson, who has served as director of the degree program, will be acting chairman of the department until a new chairman is selected.

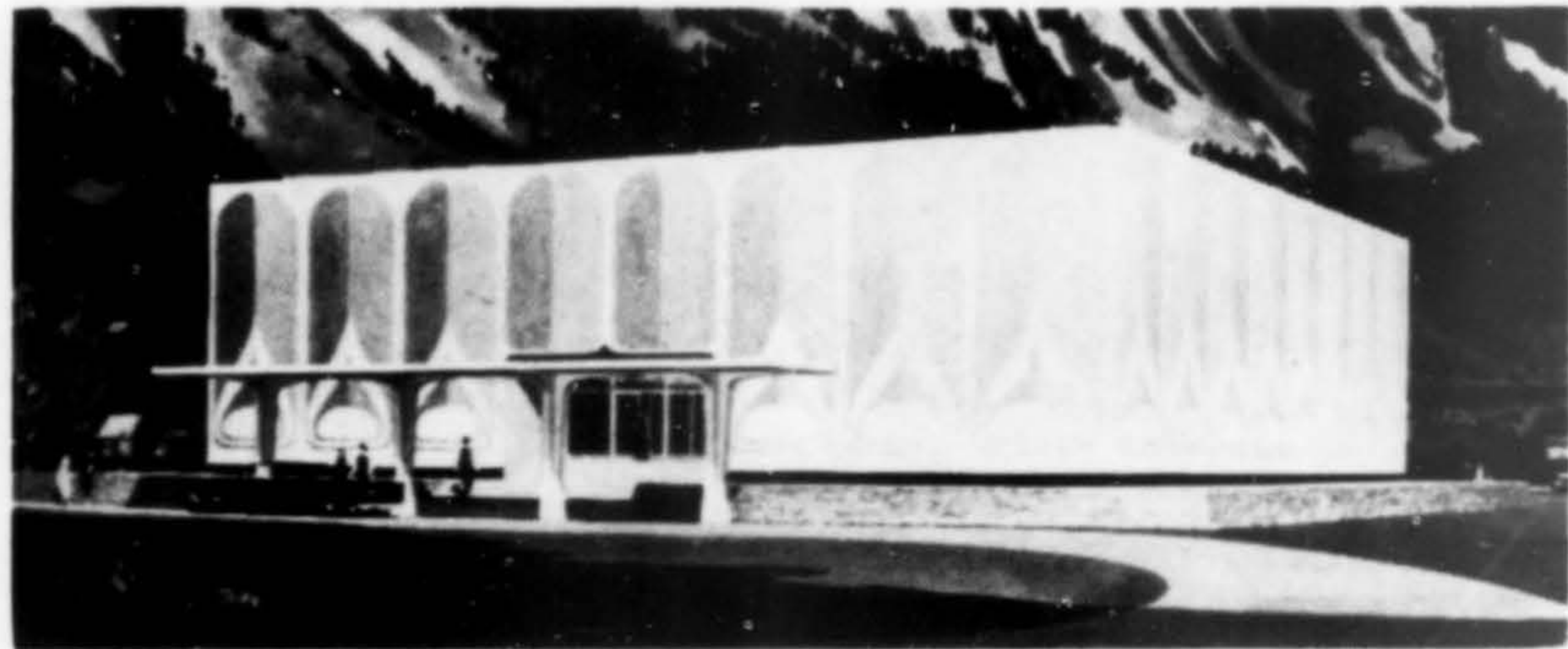
The new department was created because of the growing student enrollment in this field.



ISLAND FEDERAL Savings & Loan Association building, Honolulu, Hawaii, will be a multi-story high-rise office structure with parking garage. Architect: Black, Pagliuso, Sata and O'Dowd.

Study Suggests Denver as Series of Towns

DENVER ARCHITECT Victor Hornbein and Mrs. Pat Booth, co-chairmen of the Denver Planning Board's society and city subcommittee, have presented a long-term urban study to the board which foresees Denver metropolitan area as a series of autonomous towns and eventually an urban complex stretching from Cheyenne, Wyoming, to Walsenburg, Colorado. The co-chairmen said the major proposal was a "town - within - a - town" idea wherein each town would have its own government and would elect a councilman to the central Denver government. The plan, keyed to providing people a pleasant place to live in and to sharing development among cities and towns in the area designated, would allow for the differences that characterize each town. A key part of the future urban system would be a rapid transit system linking all cities and towns within the area. The subcommittee has recommended presentation of the idea to state authorities.



ALASKA STATE CENTENNIAL MUSEUM, Juneau, is the first of several major structures to be built on the site of the capital's civic center. The virtually windowless building will be steel and reinforced and precast concrete with the exterior precast panels formed with a pattern of the eye and feather designs of the Northwest Coast Indian. Architect: Linn A. Forrest Architects.

\$333 Million Needed for Colorado Campuses

THE COLORADO COMMISSION on Higher Education, in a detailed study report, has estimated that there will be a need for nearly \$333 million in new construction over the next 10 years at state institutions of higher learning. The report, described as the first comprehensive inventory and analysis of available space in the history of the state, noted that every room on every campus had been inventoried and assessed as to its continuing usefulness. Enrollment projects for public colleges and universities were developed as were standards for space requirements. Dr. Frank C. Abbott, executive director of the commission, said the report assumes \$50 million of the 10-year requirement may be provided from federal sources, leaving a \$283 million requirement for the state. The commission estimated the total additional space requirement at 5,642,650 sq. ft.

Giant Hospital Predicted for Oakland

A SINGLE, GIANT hospital—the result of the merger of three or four existing hospitals in Oakland, California—is entirely feasible according to a recently released report. The year-long study, made by Kaiser Engineers of Oakland and Souder, Clark and Associates of Los Angeles, involve the Peralta, Providence and Merritt hospitals and possibly the Children's Hospital Medical Center. It would mean the amalgamation of many hospital services and staffs. The plan, estimated to cost between \$25 and \$40 million, would utilize 78 acres now available. The study also called for parking space for 4,000 cars. The transfer and construction of new facilities, over a 20-year period, for the hospitals involved, would result in the formation of one huge medical center.

Chinese Architect-Artist to Design Bridge

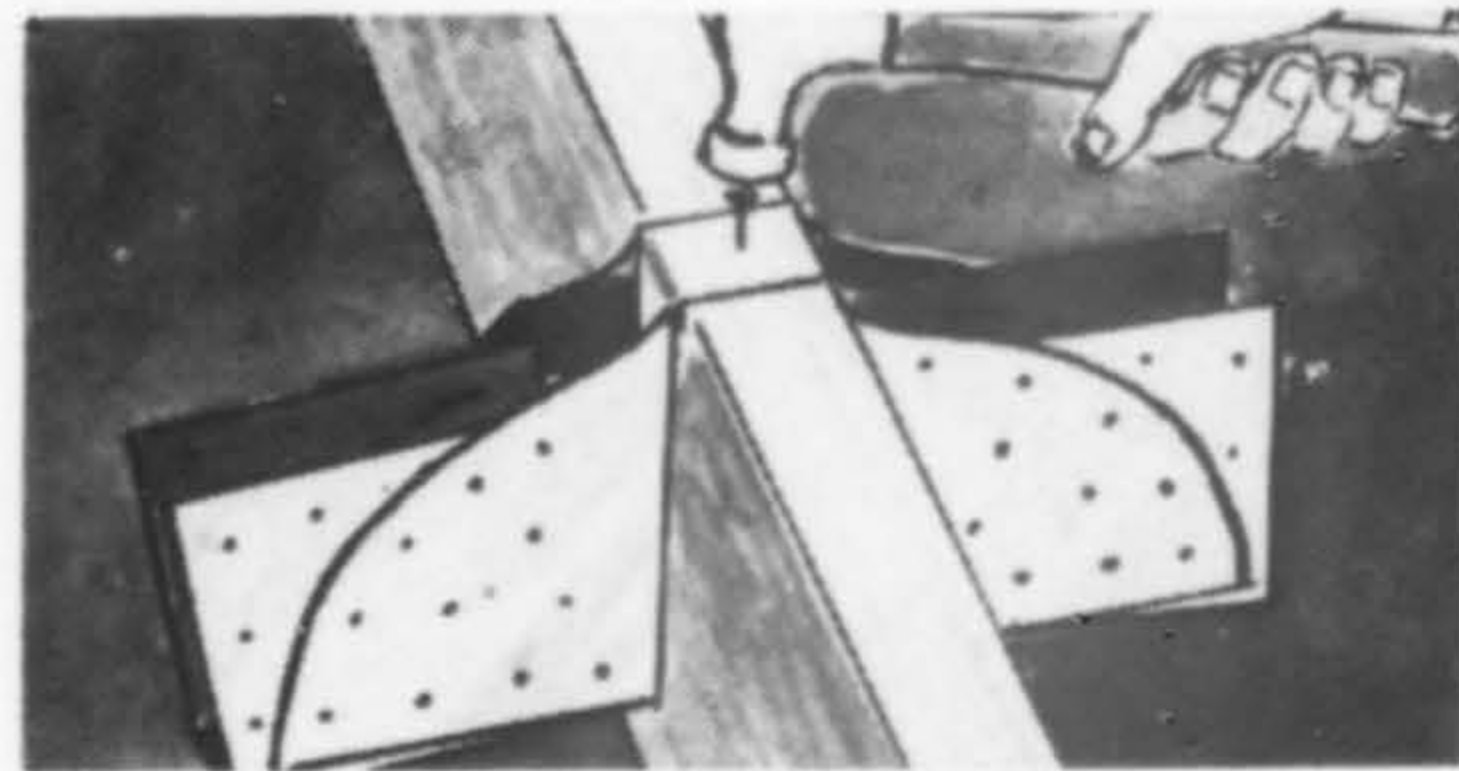
NOTED ARCHITECT-ARTIST Chi-Kwan Chen of Taipei, China, has been named to assist in the final design of the pedestrian bridge that will connect Portsmouth Square with the Chinese Cultural and Trade Center on the site of San Francisco's old Hall of Justice. Chen was selected on the advice of a Taiwan-based Chinese committee. The Formosa government has indicated it will donate works of art for the bridge, once the design is completed. The bridge is expected to have strong Chinese characteristics for the entire 210-ft. length.

Colorado Springs Area Construction Up 55%

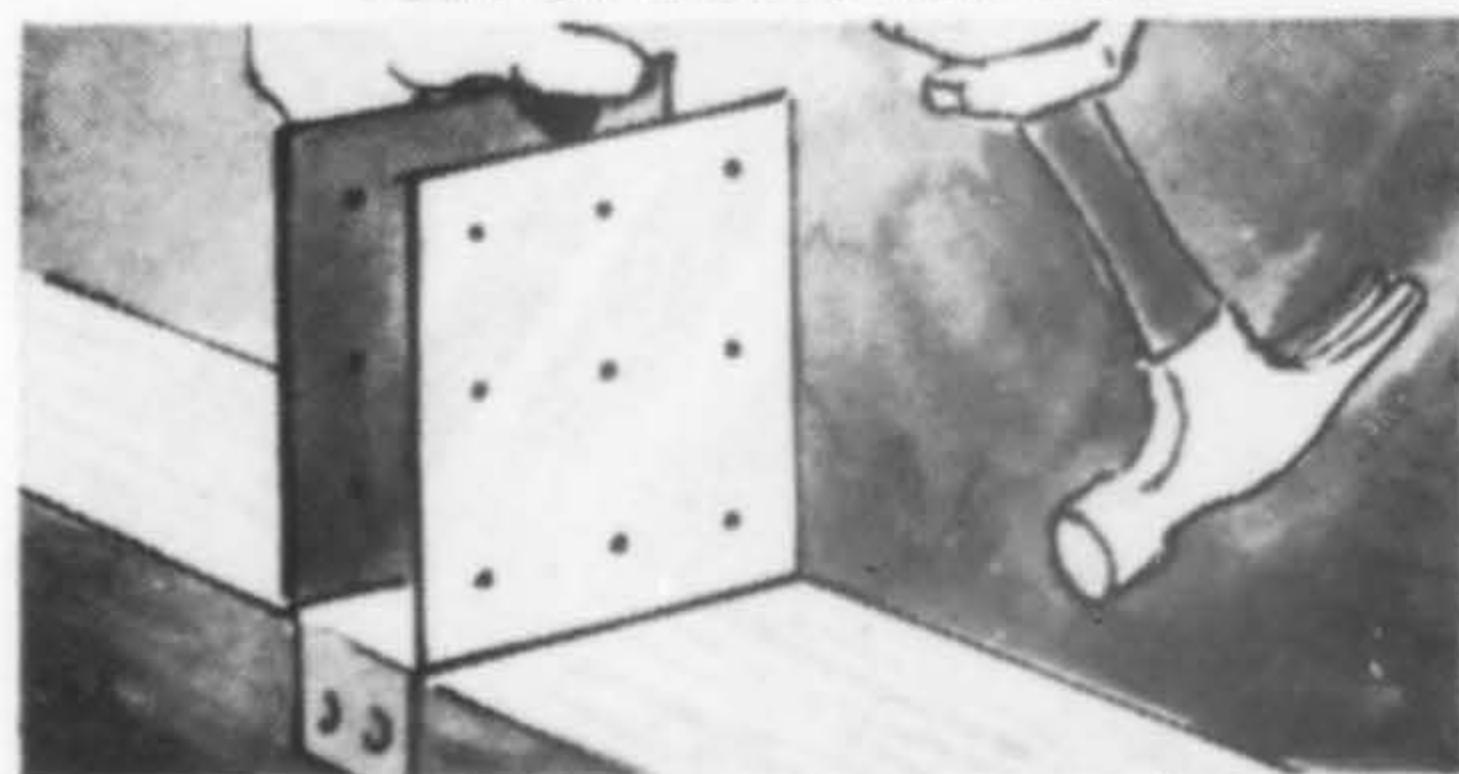
COLORADO SPRINGS and El Paso County, Colorado, have a 55% increase in building permits for 10 months of 1968 as compared to the same period in 1967. Valuation reached more than \$66.9 million in construction in 1968. The entire year of 1967 was more than \$50.6 million.

East Los Angeles Receives \$8.3 Million Funds

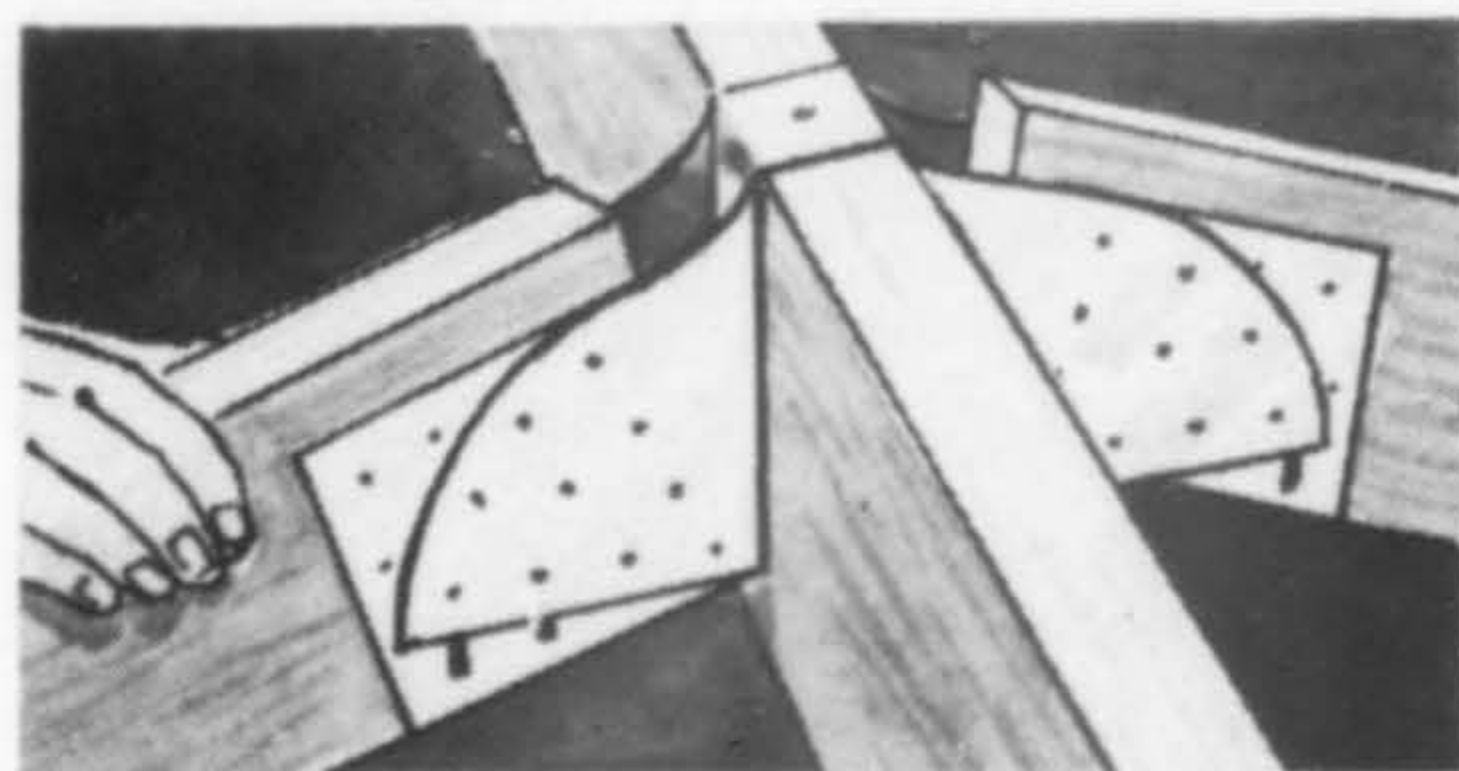
A FEDERAL ALLOCATION of \$8.3 million for modernization and upgrading of a 169-block area in the Mexican-American section of East Los Angeles has been announced by the Housing and Urban Development Department. County matching funds will boost the total beyond the \$11 million mark. The program will spread over a three-year period with direct grants up to \$3,000 available for homeowners with annual incomes of \$3,000 or less, to finance essential repairs and remodeling. Other owners may obtain 3% loans for 20 years for remodeling or refinancing existing mortgages. The unincorporated area has 6,800 structures.



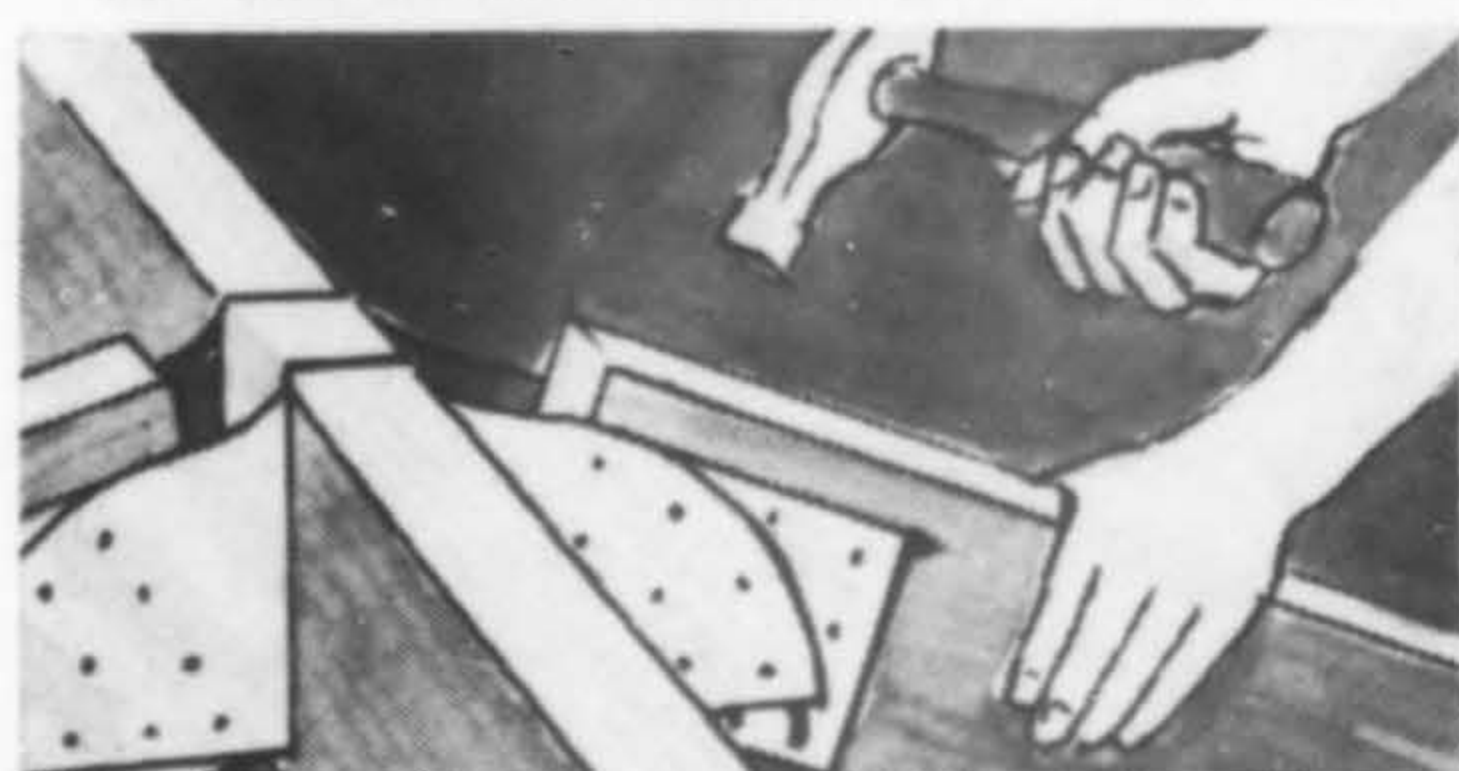
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New Hotel at San Francisco Airport



LOCATED ON BAYSHORE Drive at the San Francisco International Airport, a 340-unit Le Baron Hotel is under construction. The new facility, expected to be completed in May 1969, will provide 44,000 sq. ft. of public area, including two restaurants, two cocktail lounges, a coffee shop, meeting rooms, banquet facilities and an activity room that will accommodate 1,000 people. The building was designed by architect Ronald K. Davis; Kenneth R. Riley is the contractor.

New City for San Diego County

A NEW COMMUNITY with a population potential of 140,000 has been proposed for San Diego County, just south of the city of San Diego. It is planned by Albert Gersten, head of the Los Angeles Gersten Construction Company, and John Quinn, Los Angeles oil man, who have purchased 3,150 acres of the 20,000-acre Otay Ranch. They estimate that \$350 million will be spent in full development of the community and indicated that they would either seek annexation to the city of San Diego, or establish it as a new, independent city.

Multi-Million Project Announced in Foster City

FOSTER CITY, a rapidly growing development in the San Francisco Bay area, has announced a multi-million dollar project involving 110 acres of the Town Center site. Included would be a luxury hotel utilizing about 20 acres; a Pacific Trade Center, directed toward trade with the Far East, occupying 10 acres; a 20-acre Chinese commercial and recreational complex; and a complete administration office complex with high-rise office buildings, garden type structures, a shopping center, and a galleria. A museum for the exhibition of oriental art is planned. The project anticipates the projected use of San Francisco International Airport, adjacent to Foster City, by 17 million passengers annually, providing a constant flow of tourists and visitors into the area.

Alcatraz Island Proposed as "World Park"

ALCATRAZ ISLAND, still very much in the news, has been proposed as the first "world park" in an international network of such territories. Many proposals for the former penal island in San Francisco Bay have been offered since it was abandoned by the government as a federal prison. The latest proposal comes from delegates recently returned from the first working sessions of the World Constitutional Convention in Interlaken, Switzerland, and the Peoples World Parliament in Wolfach, Germany. The world park project, creating a system of world park territories similar to national park systems, was adopted at the Switzerland convention. Mayor Joseph Alioto's Committee on Alcatraz has taken the proposal under consideration, along with others.

Artists to be Part of School's Design Group

THE AESTHETICS of a high school are important, at least to one school superintendent. Dr. Harold Kloes of the Wenatchee (Wash.) School District has recommended that local artists, preferably members of the Allied Arts Council, be named to an advisory group to work with the staff and the architect. He also recommends that the Washington State Arts Commission be asked for a matching grant of \$1,000 to commission an artist to design appropriate art works.

Comprehensive Study to be Made of Chinatown

SAN FRANCISCO'S Chinatown, a tight little center in that city, has become even tighter, cramming some 9,000 more Chinese into its overcrowded capacity each year. The San Francisco Planning Commission is seeking \$250,000 for a two-year comprehensive study of Chinatown. However, the Concerned Chinese for Action and Change and the Intercollegiate Chinese for Social Action are apprehensive that the study will not help, declaring that at the end of two years, there will be a whole new set of problems. Emphasis has been placed, by members of the community, on the need for Chinese-American bilingual consultants to be involved in the study, as well as the involvement of all strata of Chinese.

Seattle's \$100 Million Model Cities Plan Okayed

A FIVE-YEAR Model Cities plan, involving the spending of \$100 million to rebuild a 2¼-square mile core of the Central District, has been approved by the Seattle City Council. The plan climaxed seven months of study by the Model Cities Citizens Task Force. Mayor Dorm Braman has been authorized to apply to the Department of Housing & Urban Development for planning money to help implement the program.

Apprentices Required Under California Law

A NEW CALIFORNIA state law, said to be the first of its kind anywhere, requires contractors who do business with state and local governments to have at least one young apprentice for every five journeymen. A contractor with 10 carpenters will now have to hire at least two apprentices working under the four-year training programs to qualify them for regular carpentry jobs. The same ratio must be applied to every craft in the state's building industry. State Apprentice Chief Charles Hanna will supervise enforcement of the law. Violators will be denied the right to bid on any government project for at least six months.

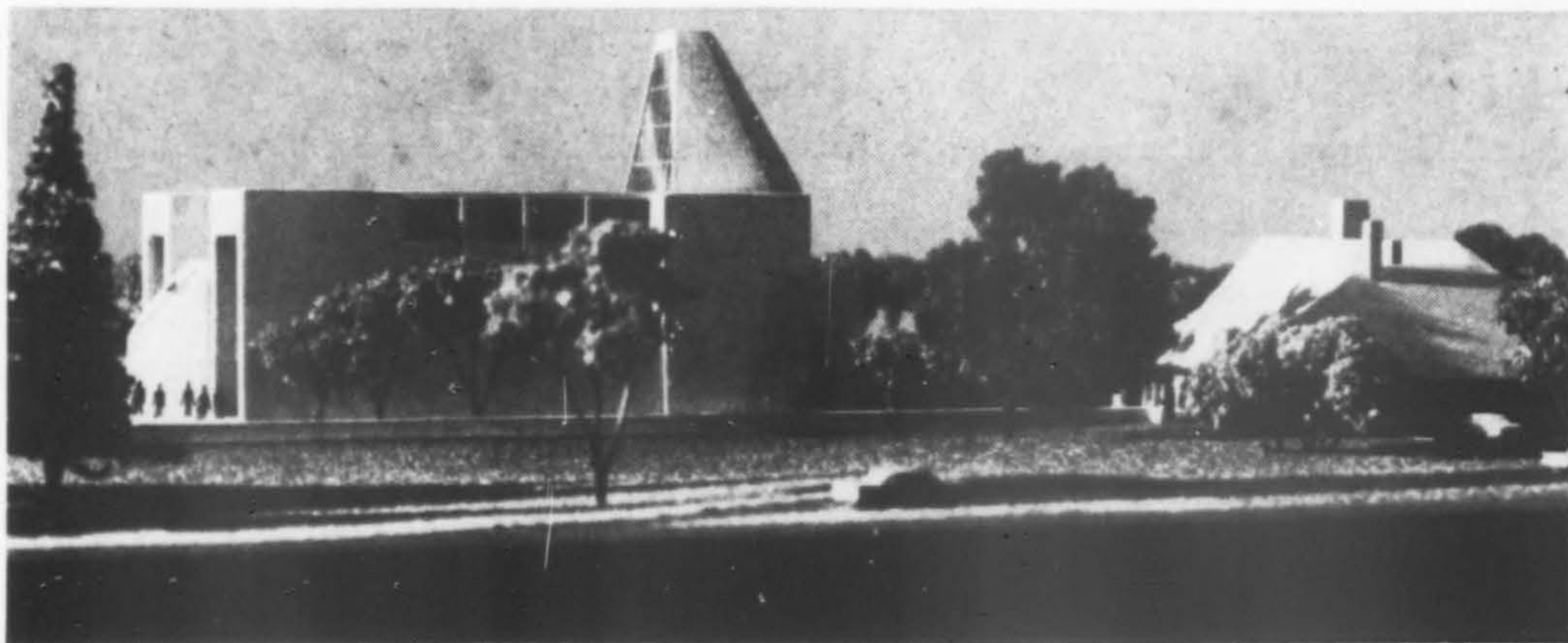
\$100 Million Project to Rebuild Watts Area

A \$100 MILLION project to tear down much of Los Angeles' Watts area and rebuild it, has been approved by the Community Development Agency and the Los Angeles City Council. A 107-acre area will be cleared and new houses, apartment buildings and shopping centers built. Final approval of the council will pave the way for a \$18 million federal grant to carry out the land clearance program. Present property owners and tenants will have priority in the new neighborhood.

San Francisco Adopts New Building Code

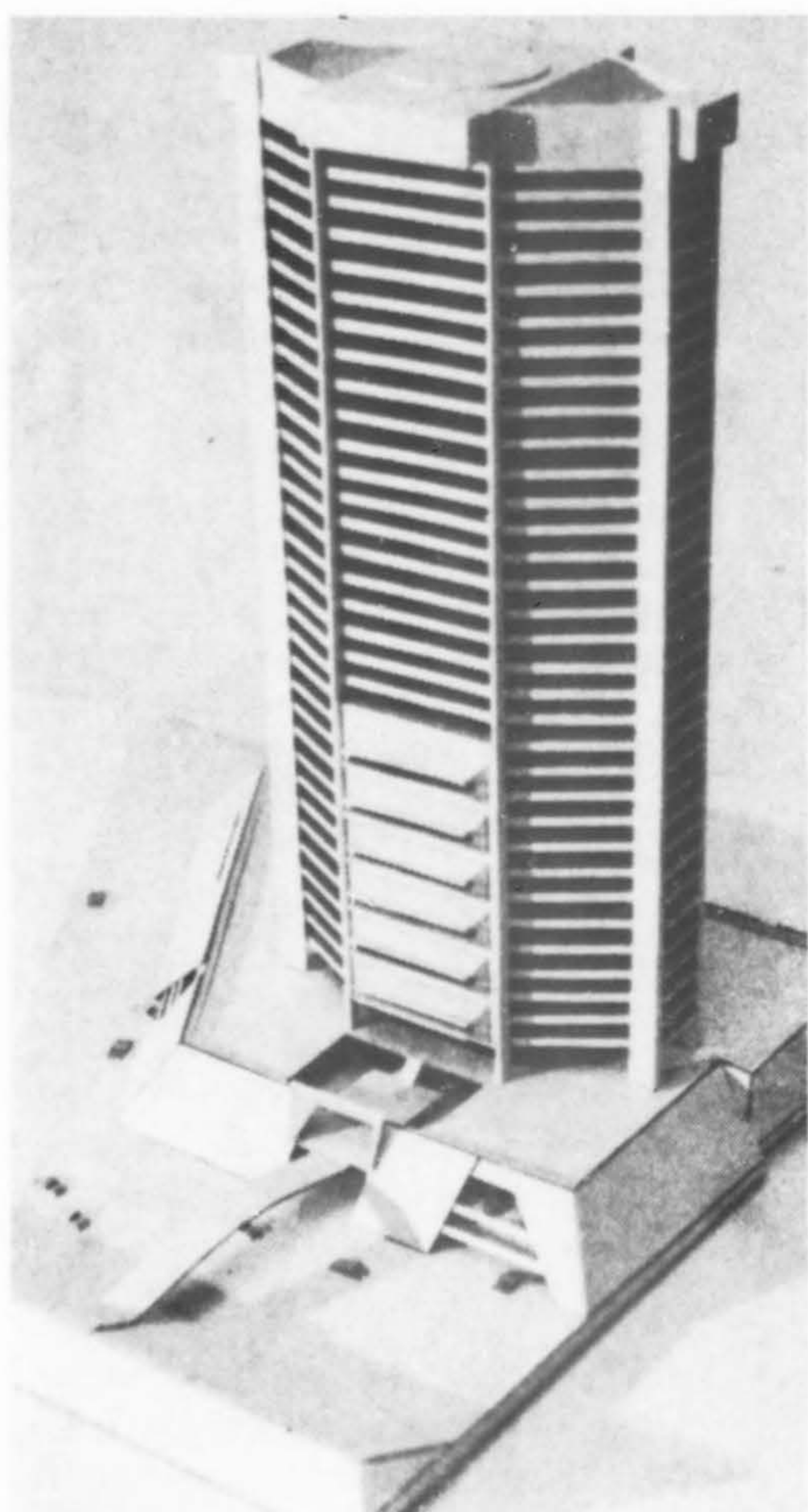
SAN FRANCISCO'S new building code, long a controversial issue, has been adopted by the Board of Supervisors. The 500-page book still has many areas of controversy: sections dealing with refrigeration and air conditioning inspections, restrictions on the use of plastics, abatement appeals and the issuance of building permits.

Preview

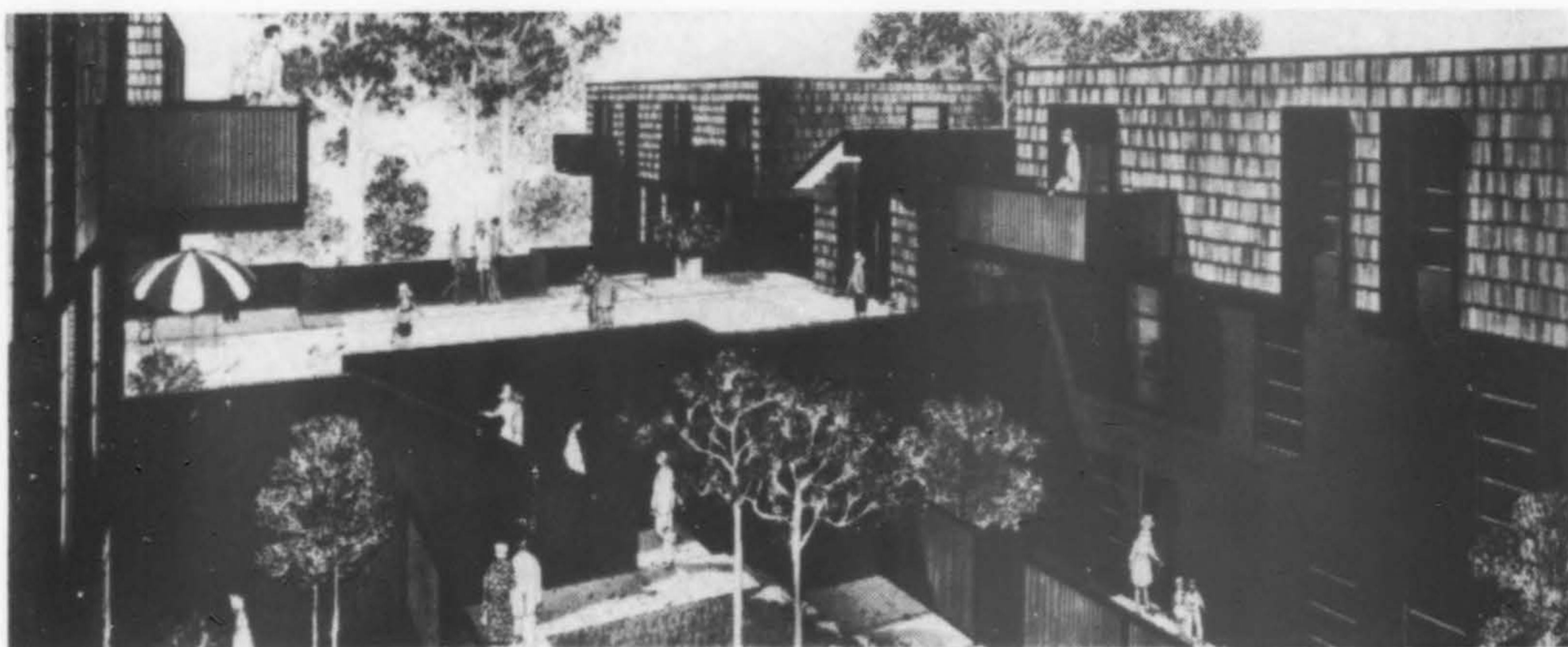


ST. PETER'S CATHOLIC CHURCH and Rectory, The Dalles, Oregon, will be completed early in 1969. The concrete buildings will be poured-in-place. The church, a 100'x100' building, will be skylighted. Architects: Travers/Johnston.

OFFICE-CONVENTION FACILITY, Bellevue, Washington, will open next year on a six-acre site. The complex will include a 130-room motel, restaurant, cocktail lounge and banquet area to accommodate 500, coffee shop, six-story office building. The campus-like setting will include a swimming pool, and covered walkways. Architect: Mithun & Associates; Carefree Homes, Inc., contractor.



INTERCHANGE TOWER, Los Angeles, will be 38 stories located at the Northwest corner of the Civic Center. It will be bounded by two major freeways. Office space will supplement the adjacent medical complex and municipal offices. A bridge across Figueroa Street will provide access from the buildings to the east. The tower has been placed on a service base which will provide parking levels, an outdoor eating area and recreational facilities. Estimated cost: \$16,325,000. Architects: Dorman/Munselle & Associates.



APARTMENT COMPLEX, Denver, will have 267 units in three groups of seven buildings each. Each building will house 12 apartments. The buildings are grouped around central swimming facilities and courtyards. The project is presently under construction. Architect: Donald R. Roark.

PHYSICAL EDUCATION Building at Carroll College, Helena, Montana, is under construction. The building will have a gymnasium with a capacity of 4500 persons, handball courts, swimming pool, classrooms and related facilities. Exterior walls are tilt-up concrete with aggregate finish to match existing campus buildings. Estimated cost: \$1.5 million. Architect: Morrison-Maierle & Associates.



Offices



CLARK



FUSON

WALKER & MCGOUGH, Spokane, Washington architectural firm has named seven new associates: M. VAN CLARK, senior associate, who will be department head, production drawing; GORDON E. RUEHL, senior associate, project manager; LYLE E. FUSON, senior associate, cost estimator; JOHN R. REMINGTON, associate, project manager; LARRY G. FISHER, associate, specification writer; LESTER A. COOK, associate, supervising inspector; JACK L. SHETTER, associate, project manager.



RUEHL

Salem, Oregon architects JAMES H. HANNS and WILLIAM H. LINDBURG announce formation of a partnership for the general practice of architecture at 986 Commercial St. S.E., the office of James Hanns. Lindburg was previously associated with Payne & Settecase, Salem.

ROCKRISE AND WATSON, AIA, Architects, San Francisco, announce that WILLIAM J. WATSON has become a principal of the firm of Robert Mosher and Roy Drew of La Jolla, California. GEORGE T. ROCKRISE, FAIA, will continue the corporate practice of Rockrise and Watson under the name of GEORGE T. ROCKRISE & ASSOCIATES, Architecture-Urban Design-Land Planning. ROBERT C. MOUNTJOY, J. MATTHEW MYERS, ROBERT A. ODERMATT and JAMES J. AMIS will become principals of the firm. Offices are at 405 Sansome Street, San Francisco.

DCI-DESIGN CONSULTANTS, INC. of Jamestown and Fargo, North Dakota, and Boise, Idaho, has opened another branch office at 6150 Mission Gorge Road, Suite 101, San Diego, California. The new office will specialize in architecture, engineering and planning. JOHN S. ROEL, San Diego architect, has been elected vice president and manager for the new branch.

NEAL H. LAWSON and YOSHIO TED ITAYA announce the formation of a partnership in architectural practice. The new firm, located at 1024 West Robinhood Drive, Stockton, California, will be known as LAWSON-ITAYA/architects. Lawson has been in private practice for the past year. Itaya has been with Stockton architects Mortensen & Hollstien five years prior to the new association.

Two Boise, Idaho architectural firms have merged: WAYLAND, CLINE AND SMULL and HAMILL, SHAW & ASSOCIATES will be CLINE, SMULL, HAMILL, SHAW AND ASSOCIATES with Glen Cline as president of the new corporation. Vice presidents are Neil Smull, Robert Hamill and Bradford Shaw. The new firm will be located in the present Wayland, Cline & Smull offices in the Bank of Idaho Building, which have been enlarged.

Architects ROBERT MOSHER, ROY DREW and associates William Ferguson and William Krommenhoek, La Jolla, California, announce that architect WILLIAM J. WATSON, San Francisco, has joined the firm whose name has been changed to MOSHER, DREW, WATSON & ASSOCIATES. Offices are at 1255 Coast Boulevard, La Jolla.

RUSH J. MCCOY, Golden, Colorado, who has practiced architecture for 23 years, has given up practice to open an architectural photography office at 14075 Foothill Circle in Golden, a hobby of 30 years.



WISDOM, SUDWEEKS & WHITE, Inc., have merged with O'ROUARK & EIDAM into a new firm, ENGINEERING, INC., with offices at 1108 Idaho Street, Boise, Idaho. The new firm will serve as consulting engineers in mechanical and electrical work. Offices will also be maintained in Pocatello, where Wisdom, Sudweeks & White had a branch office at 129 N. 12th Avenue. Principals in the new firm are Terrence O'Rouark, president; D. D. Wisdom, C. L. Sudweeks, George Eidam and Jerrold White.

EUGENE STUBBE has been named a designer/draftsman for the West Los Angeles architectural firm of DUPLANTY & HUFFAKER.



SHACTER



RILEY

The Los Angeles-based firm of DAN SAXON PALMER AIA & ASSOCIATES has appointed ROY C. SHACTER an associate architect with the responsibility of director of design, and ELVIN RILEY, associate architect and director of production. Shacter was a former project designer with Charles Luckman Associates and William Pereira & Associates. Riley was most recently with Victor Gruen Associates.

The offices of G. L. GENDLER & ASSOCIATES and C. P. MARTINEAU, JR. & ASSOCIATES announce their association in mechanical and electrical engineering. Offices are at 2344 - 6th Street, Berkeley, California.

San Francisco architect G. SCHUYLER HYDE and RICHARD G. KITSON have formed a partnership and a new firm: HYDE & KITSON, Specifications Consultants, a professional specifications service to architects and engineers. Offices are at 44 Argonaut Avenue, San Francisco.

THOMAS A. PEZZUTI has been named director of architecture at LATT, JACKSON & ASSOCIATES, Los Angeles, space planning and design firm. Pezzuti was previously with Robert E. Alexander & Associates.

ANTHONY J. LUMSDEN has been named director of design for DANIEL, MANN, JOHNSON & MENDENHALL, Los Angeles architects-engineers-planners.



HASSON

DAVID HASSON has been appointed an associate in the Seattle architectural firm of BITTMAN & SANDERS AND ASSOCIATES. Prior to joining Bittman & Sanders, he was associated with Blaine McCool & Associates and Azaria Rousso, Architects.

PAUL R. DRAG has been appointed a designer for CHARLES LUCKMAN ASSOCIATES, Los Angeles.

The following change of address notices have been received:

- MURRAY L. SMITH—3915 S.W. Fairhaven Drive, Corvallis, Oregon.
GOW Y. LEE—186 Museum Way, San Francisco, Calif.
HARRY T. MIYACHI, AIA—1249-A 17th Ave., Honolulu, Hawaii.
JOHN M. PROSSER—324 Ash St., Denver, Colorado.
MILTON W. CHAMBERS, Architect—18 Professional Center Parkway, San Rafael, Calif.
R. JUDGE OWENS—909 S.W. Holden St., Seattle.
DAVID C. THIMGAN, AIA, Architect—1659 Scott Blvd., Santa Clara, Calif.
JOHN F. ACOSTA—199 Mace St., Chula Vista, Calif., from Lemon Grove, Calif.
LEONARD BROOKER, AIA, AILA—13750 Ventura Blvd., Sherman Oaks, Calif.
WILLIAM M. MCCONNELL—5591 S. Cedar St., Littleton, Colorado, from Castle Rock, Colorado.
ROBERT T. MORRIS—25316 Via Brasa Ave., Valencia, Calif., from North Hollywood.
WILSON COMBS, AIA, Architect—398 Pacific Ave., San Francisco.
EDWIN WADSWORTH—1300 University Drive, Menlo Park, Calif., from Redwood City.
WILLIAM L. JEFFRIES—1620 N. Main, Walnut Creek, Calif., from Napa.

People

TAKESHI YAMAMOTO, Richmond, California architect, has been elected president of the Contra Costa County Association for the Mentally Retarded for the 1969-70 term.

WILLIAM TURNBULL, JR., San Francisco architect, has been named a member of the five-man jury for the 1969 Honor Awards of the American Institute of Architects. He is the only Western architect named as a juror. For the first time in the history of the AIA program, three observers were also appointed. ROBERT L. DURHAM, FAIA, Seattle, will serve as one of the observers.

VINCENT MALONE, San Francisco architect, is presently serving on the staff at the University of Ibadan in Nigeria.

O. ROBERT BERRY, Los Angeles architect, has a book, "An Architectural Production Manual," due for publication shortly by the Reinhold Publishing Corp. The manual explains, illustrates and establishes drafting standards to facilitate production methods in medium-sized architectural offices.

DONALD L. HARDISON, FAIA, San Francisco, has been named by Governor Ronald Reagan to the California Commission on Housing and Community Development. He will serve until October 1972.

JAMES M. LUCKMAN, AIA, has returned to Los Angeles after four years in New York, to assume the presidency of CHARLES LUCKMAN ASSOCIATES, architectural and engineering firm with corporate headquarters at 9220 Sunset Boulevard.

Los Angeles architect RAY WHALLEY, of the firm of Prescott, Whalley & Weitt, has been named the first allied industry member of Tile Layers Local 18 of Los Angeles, Orange and Ventura counties. The membership stems from his work with the local, the Ceramic Tile Institute in specification writing, ceramic tile design and in apprenticeship training.

OSWALD BERG, JR., Bozeman, Montana architect, has been elected president of the Bozeman Chamber of Commerce.



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with quality*

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Denny's Restaurants pride themselves on good taste 24-hours a day. Like all the chain's newer buildings, the Denny's in Anaheim shows especially good taste in its architecture, too. Colwell and Ray, A.I.A., created a cordial atmosphere by using such warm materials as brick, wood, and mission tile. Neither beauty nor quality was sacrificed. The tile is San Vallé genuine clay mission tile. After all, if it isn't clay... it isn't tile.

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ROBERT W. KINDIG, associate professor of the University of Colorado School of Architecture, Boulder, has been elected coordinator of eight Office of Civil Defense Architecture and Engineering Development Centers throughout the country. He will be responsible for organizing the scopes of work for the centers and monitoring and evaluating their progress. The centers have been established through contracts with the OCD to utilize faculty skills at the various universities to keep architects and engineers informed on the latest civil defense technical information that can be incorporated into their respective professions.

CHARLES LUCKMAN, Los Angeles, has been given the Inglewood, California Chamber of Commerce award for excellence for design of the Forum.

Two western men will serve on the jury for the fourth biennial Design in Steel award program sponsored by American Iron and Steel Institute. REX WHITAKER ALLEN, FAIA, president-elect of the American Institute of Architects, and ROBERT LEWIS BLISS, head of the department of architecture at the University of Utah and president of ACSA, will be members of the jury which has been expanded to 12. The expansion includes experts in the program's newest category "Art in Steel."

ASHLEY T. CARPENTER, Salt Lake City architect, has been named recipient of the Intermountain Chapter of Producers' Council annual award of merit. The award was based on his community service, furtherance of the American Institute of Architects goals and the Producers' Council, and his standard of integrity and architectural practice.

Tacoma architect IRVIN E. MURI, 61, passed away on November 5. A partner in the firm of Maguire & Muri, he had maintained offices at 231 Broadway, Tacoma, since the death of his partner, John Maguire, last year.

JOHN REID, 88, San Francisco architect, died in that city on December 15. He was a member of the architectural team who designed the Matson Building and the Mark Hopkins Hotel.

HUBERT S. HUNTER, 59, deputy chief of the California State Office of Architecture and Construction, Sacramento, died November 27, following a heart attack.

DEAN R. E. WRIGHT, who recently retired as chief architect in charge of drafting and planning of buildings at Bonneville Dam, Oregon, died on November 1. He was one of the four men who designed Timberline Lodge on Mt. Hood.

Organizations



THE HAWAII CHAPTER of the American Institute of Architects has elected a new slate of officers: (left to right) HERBERT K. C. LUKE, president; GERALD L. ALLISON, vice president; JOSEPH G. F. FARRELL, secretary; LEWIS INGLESON, treasurer. Elected as directors were: OWEN G. L. CHOCK and GEORGE KEKOO-LANI. DONALD D. CHAPMAN, immediate past president; GREGORY TONG and CHARLES SUTTON will continue as directors through the new term.

THE NEW MEXICO SOCIETY OF ARCHITECTS, AIA, has named the following officers for 1969: BERYL DURHAM, Carlsbad, president; JOE BOEHNING, Albuquerque, vice president; EARL P. WOOD, Santa Fe, secretary-treasurer; VAN DORN HOOKER and JOHN REED, Albuquerque; CRAIG PROTZ, Roswell; WILL HARRIS, Hobbs; RICHARD S. CLARK, Cimarron; CHARLES LUGTON and KENNETH S. CLARK, FAIA, Santa Fe, directors.

CENTRAL VALLEY CHAPTER, AIA, Sacramento, has elected JAMES DODD, president; GRANT CAYWOOD, vice president; WILLIAM VICK, secretary; GEORGE LIONAKIS, treasurer; BRUCE ADELL, GEORGE HIGGINS and WALTER ROHRER, directors.

Officers of the BILLINGS (Mont.) ARCHITECTURAL ASSOCIATION for the ensuing year are: TERRY E. NOBLES, president; ROBERT E. FEHLBERG, vice president; CHARLES W. SUMMER, secretary-treasurer.

The Los Angeles chapter, ASSOCIATION OF WOMEN IN ARCHITECTURE, has elected their new slate of officers for 1968-69: LORRAINE RUDOFF, president; EMILY WHITE, vice president; NADA BORSA, recording secretary; DOROTHEA TREIMAN, corresponding secretary; MAGGIE CARL, treasurer; MILDRED WELLER, program chairman.

Calendar

National Roofing Contractors Association Roofing Superintendents conference, University of California, Berkeley, January 31-February 1, 1969.

Winter meeting, American Society for Testing and Materials, Denver Hilton Hotel, Denver, February 2-7, 1969.

The 24th annual conference of the Reinforced Plastics/Composites Division, The Society of the Plastic Industry, Inc., Shoreham Hotel, Washington, D.C., February 4-7, 1969.

Zonolite roof deck applicators will hold their 13th annual meeting at the Hilton Palacio del Rio, San Antonio, Texas, February 9-11.

American Society of Concrete Constructors 1969 convention, Marco Polo Hotel, Miami, Florida, February 10-13.

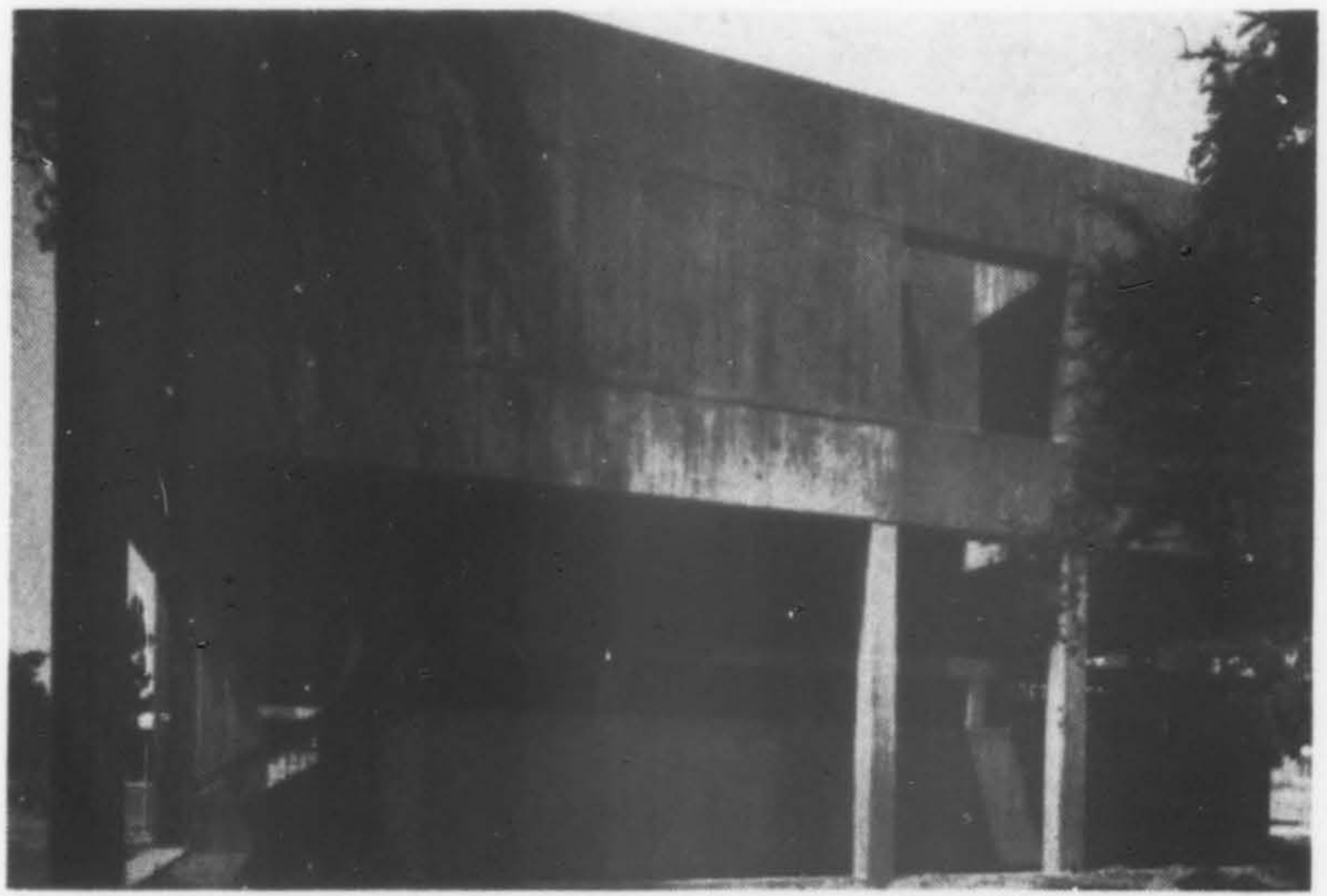
Annual Spring meeting, Hardwood Plywood Manufacturers Association, DeSoto Hilton Hotel, Savannah, Georgia, March 19-21.

The National Terrazzo and Mosaic Association 1969 convention, The Broadmoor, Colorado Springs, March 23-28, 1969.

National Association of Architectural Metal Manufacturers 31st annual convention and Second Annual Trade Show, Mountain Shadows Hotel, Scottsdale, Arizona, May 4-7.

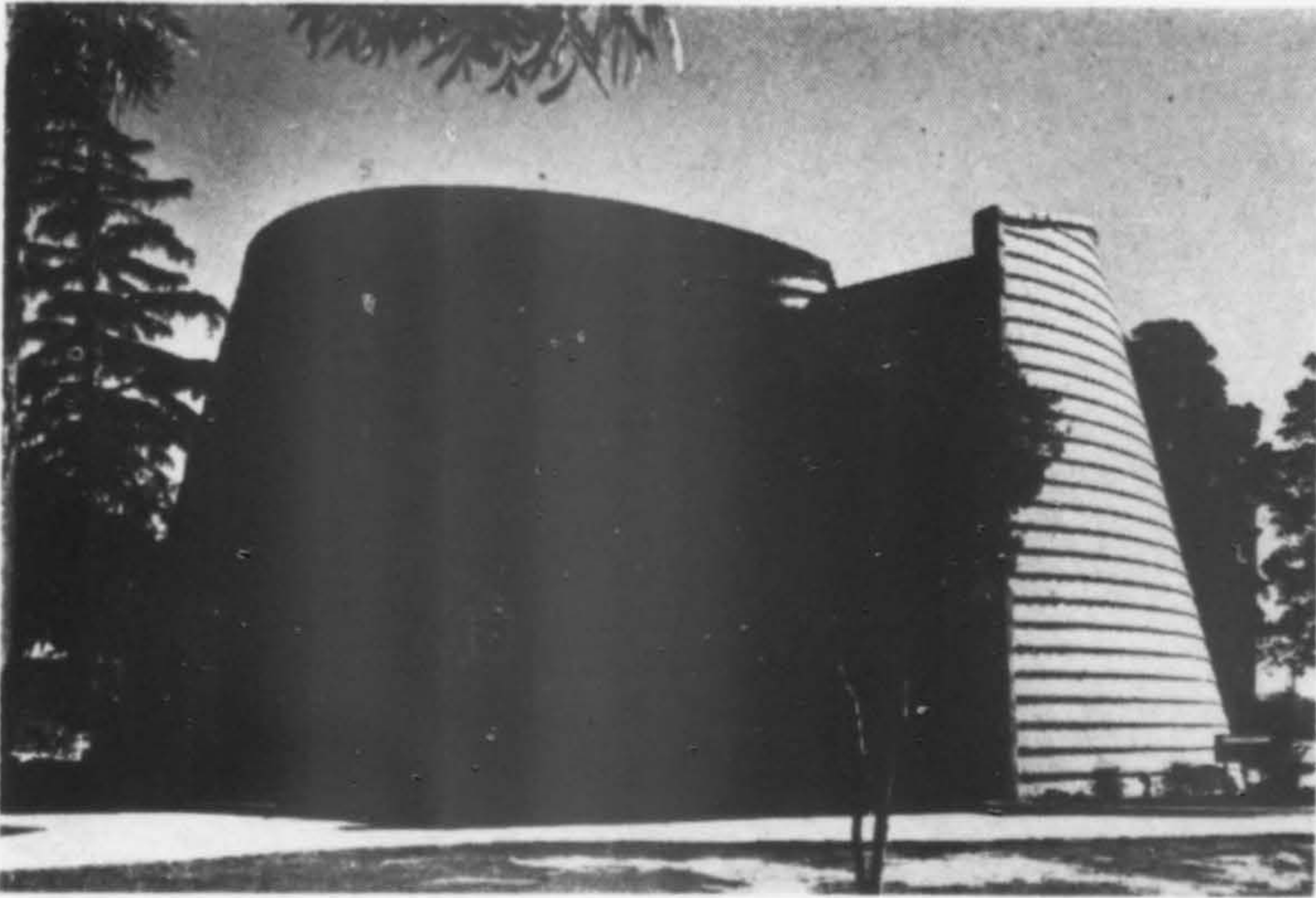
San Diego Holds Triennial Honors Program

THE TRIENNIAL Honors Program of the San Diego Chapter, AIA, honored seven projects in the 1968 competition. Awards were selected from 43 entries by a jury composed of Harry W. Harmon, assistant vice chancellor for physical planning and development of California State Colleges; Maynard Lyndon, FAIA; Esther McCoy, lecturer in architecture and urban planning at U.C.L.A. and author of architectural books; John B. Parkins, FRIBA, FRAIC, and honorary AIA; Joseph Yamada, ASLA. One merit award, that of the M. C. Gill residence designed by Buff & Hensman, is not shown below.

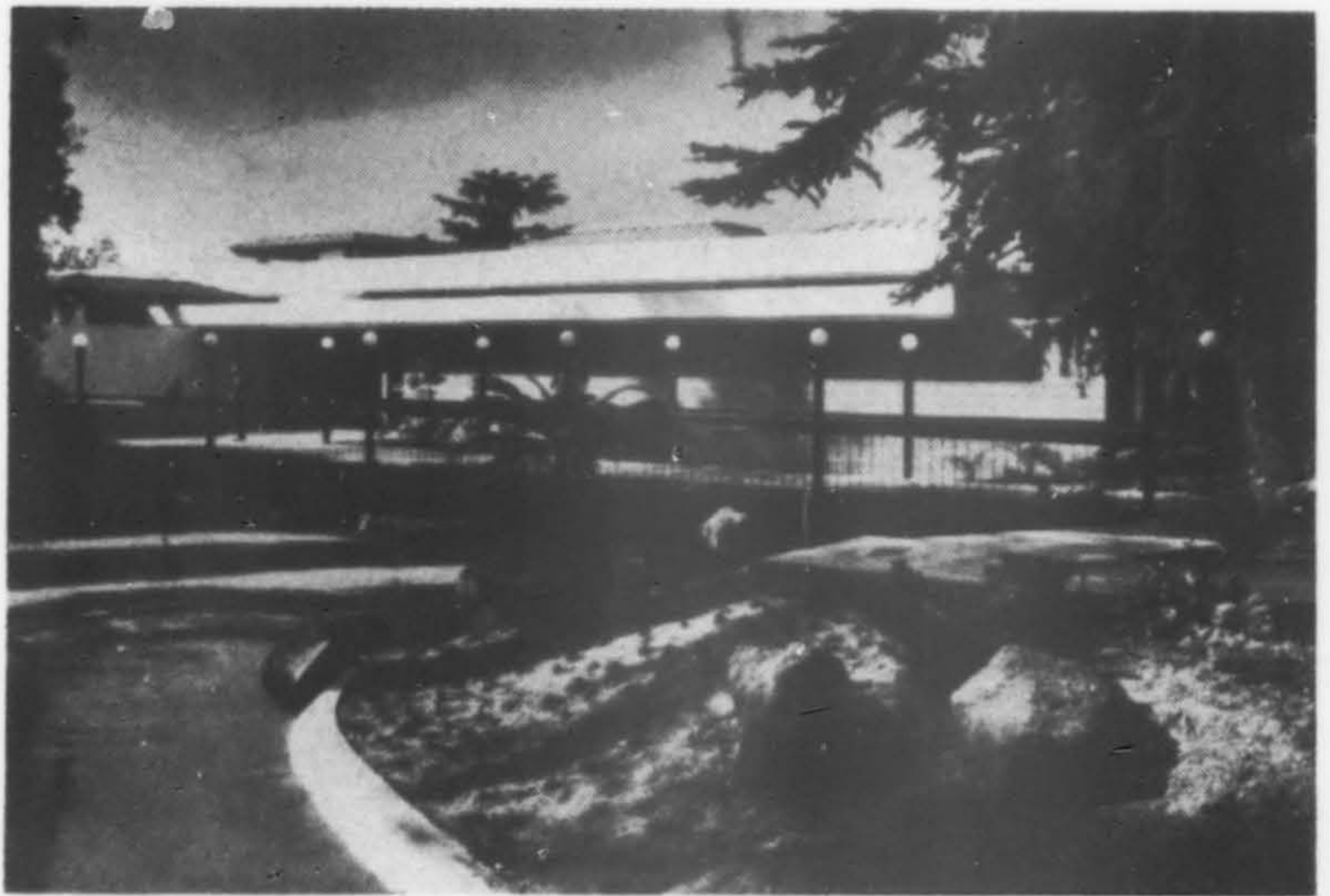


JOINT SCIENCE FACILITIES, Claremont Colleges. Honor Award. Caudill, Rowlett, Scott and Everett Tozier, AIA, architects.

CITRUS COLLEGE PLANETARIUM. Honor Award. Neptune & Thomas Associates, architects.



ALTADENA PUBLIC LIBRARY. Honor Award. Boyd Georgi, AIA, and Associates, architects.



SCIENCE BUILDING, University of California at San Diego. Merit Award. Neptune & Thomas, architects.



BARSTOW PARK RECREATION CENTER. Merit Award. William Abbott, architect.



PHYSICAL SCIENCE BUILDING, Citrus College. Merit Award. Neptune & Thomas, architects.

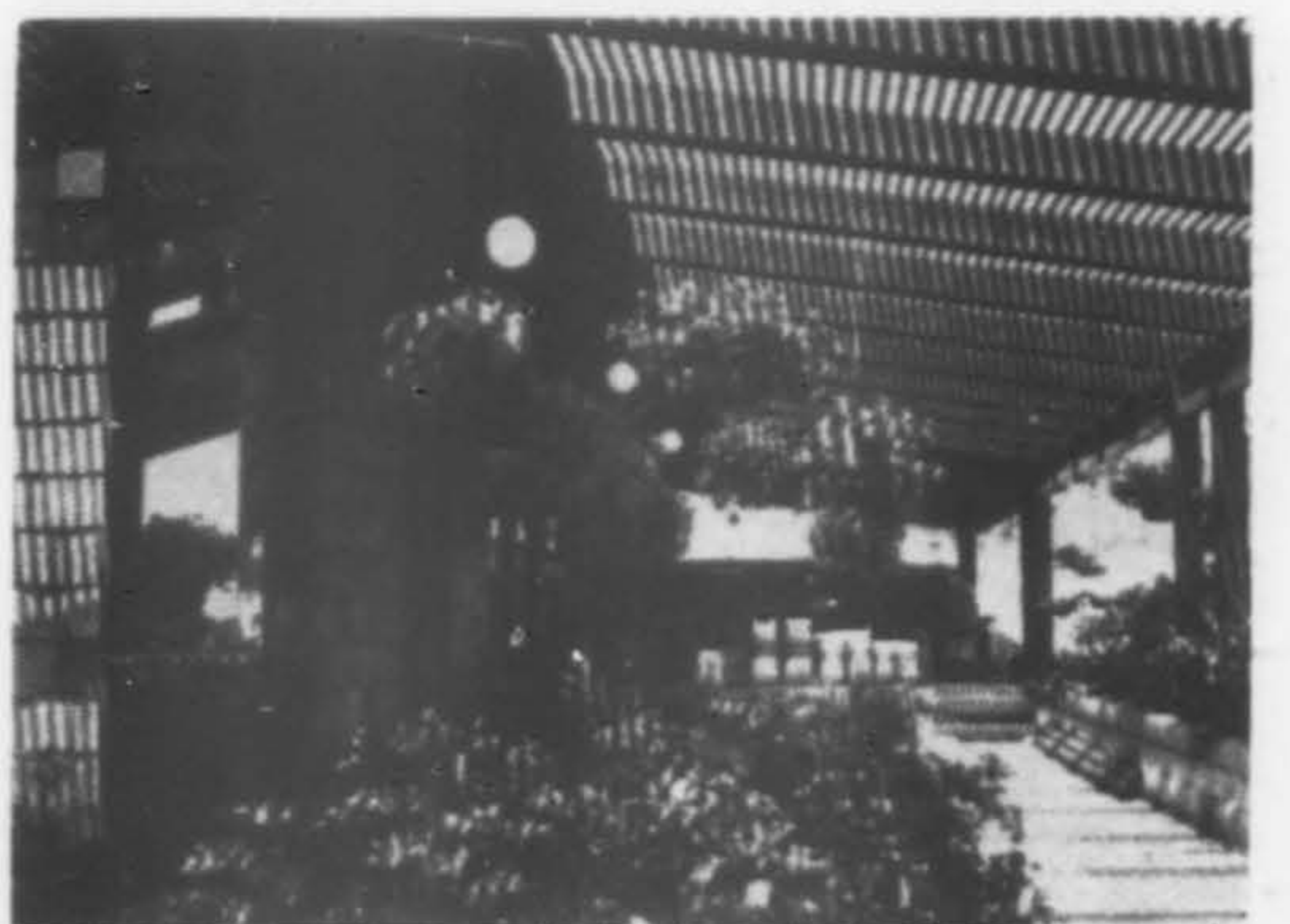
ROBERT HALDERMAN RESIDENCE. Merit Award. William Abbott, architect.

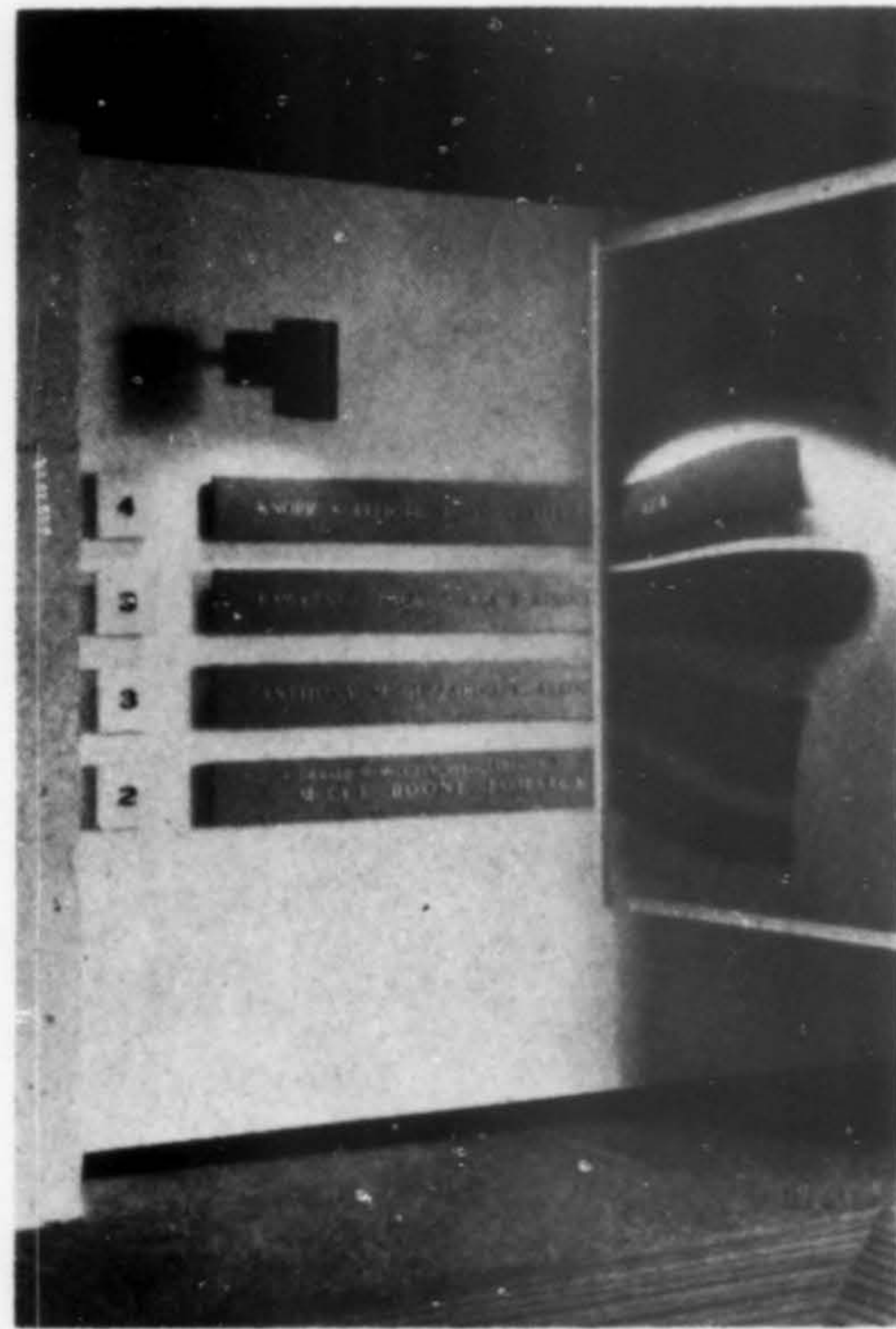
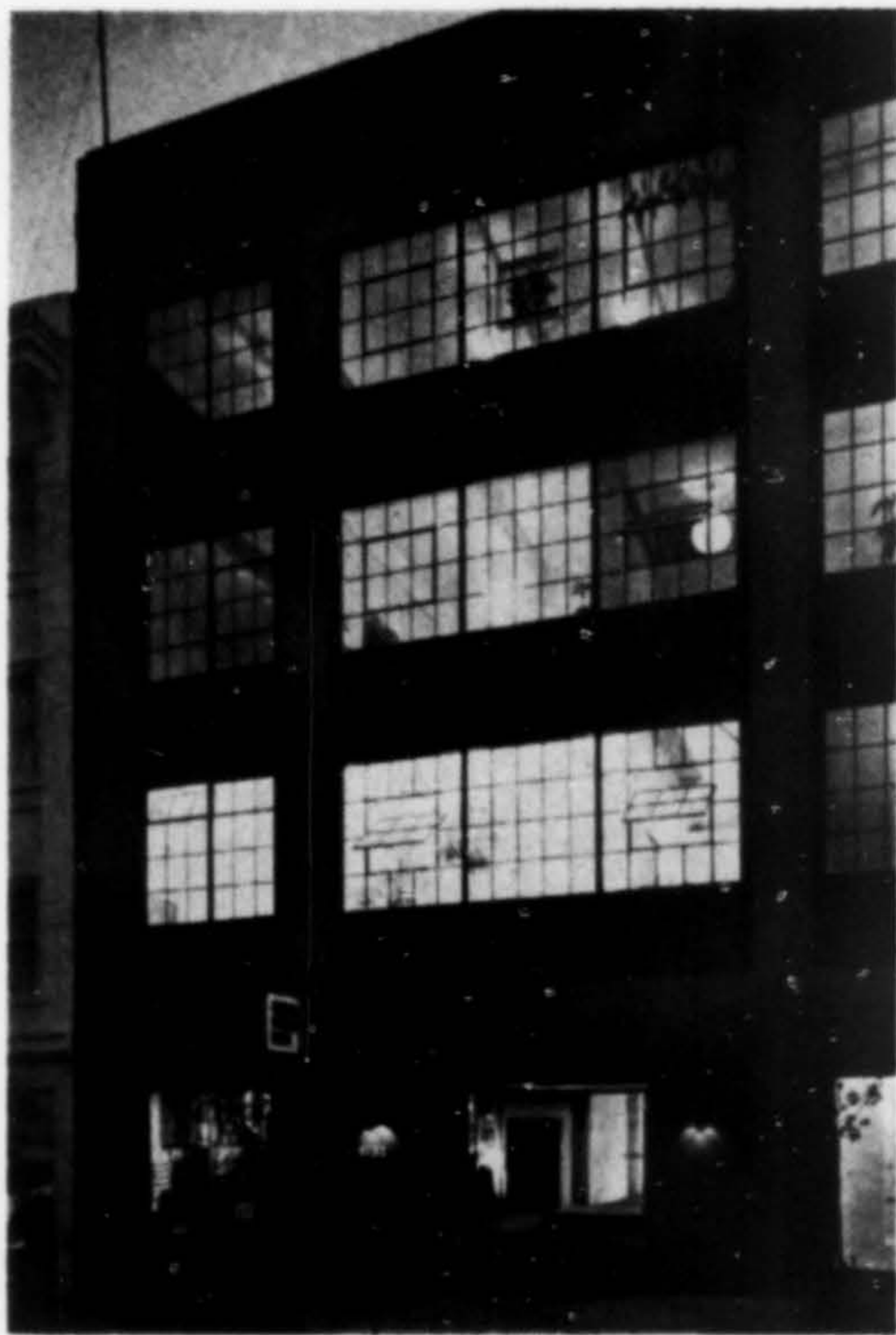


DR. & MRS. GEORGE OWENS mountain lodge. Merit Award. Tryon & Foy, architects.



FLINTRIDGE GARDEN CENTER. Merit Award. Jack H. Simison, architect.



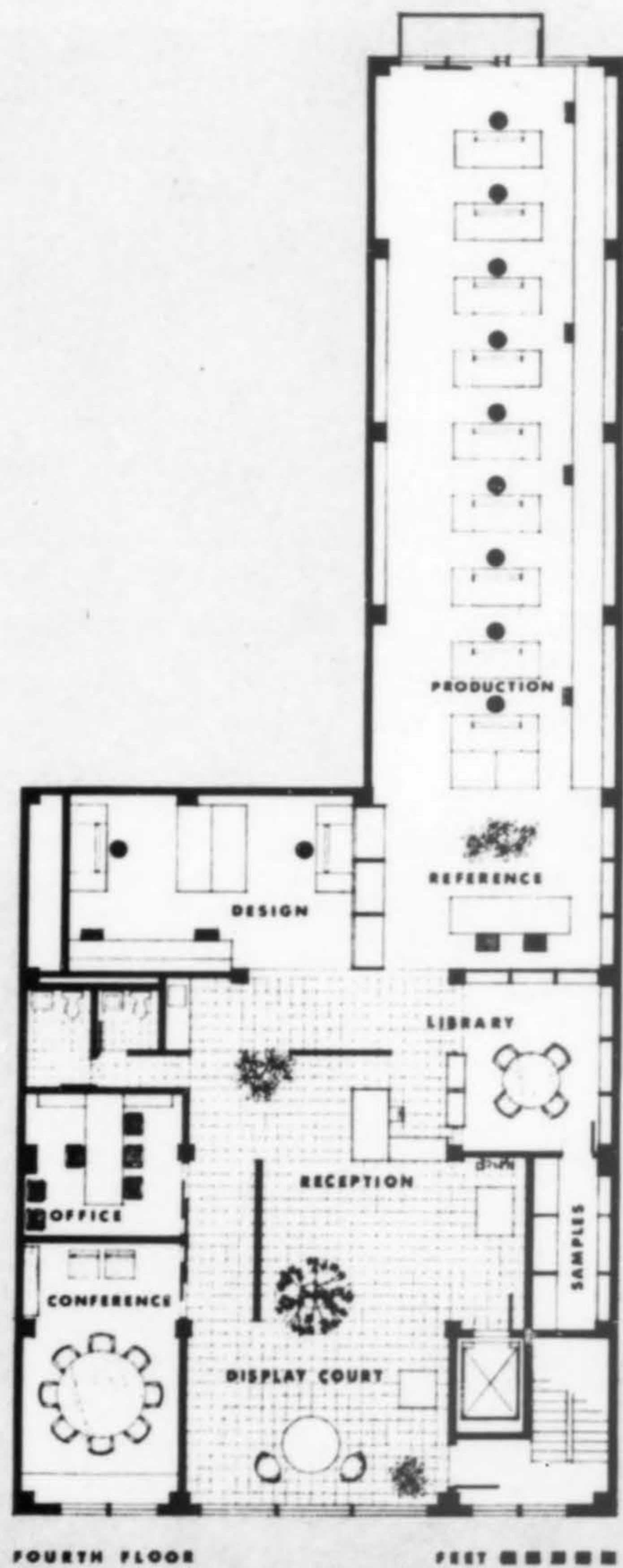


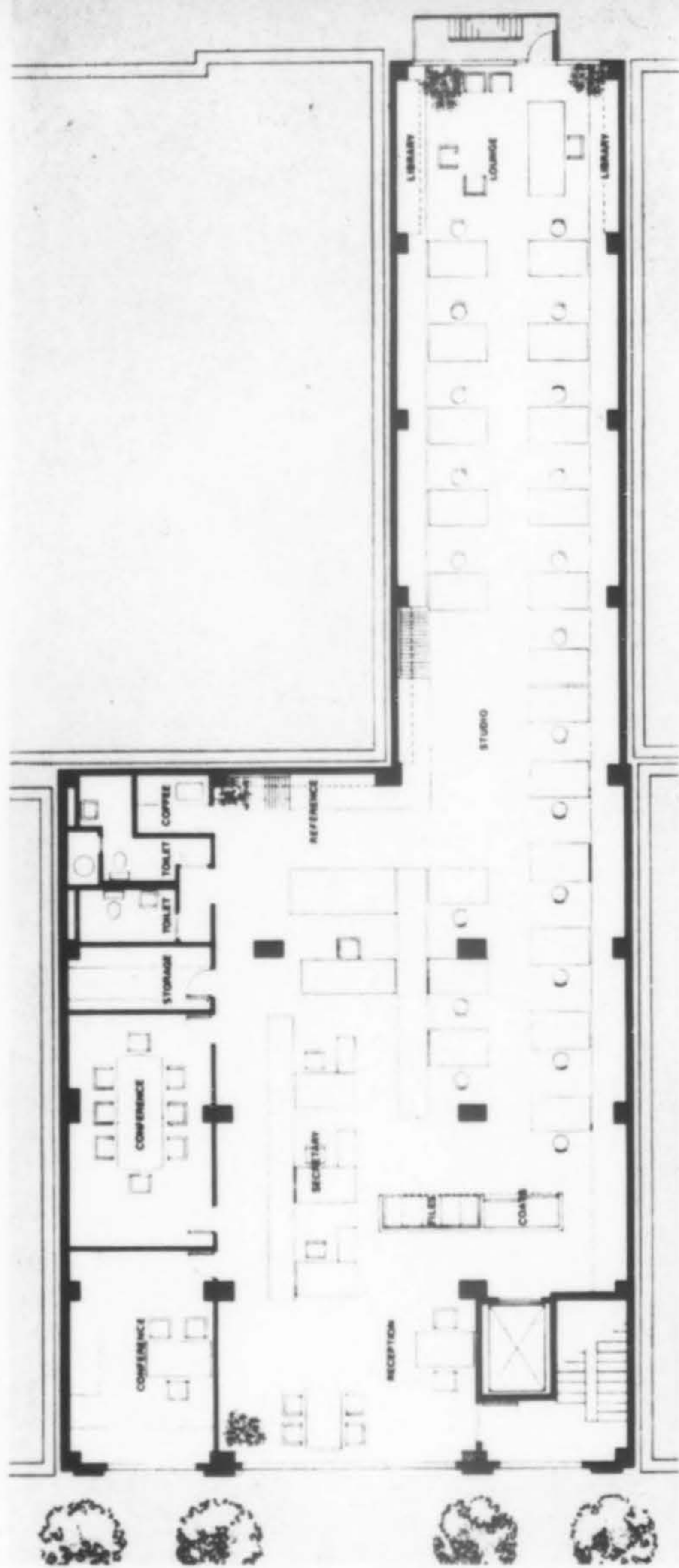
WHERE THE ARCHITECTS HANG THEIR HATS

**KNORR-ELLIOTT & ASSOCIATES,
GERALD M. McCUE & ASSOCIATES,
San Francisco, California**

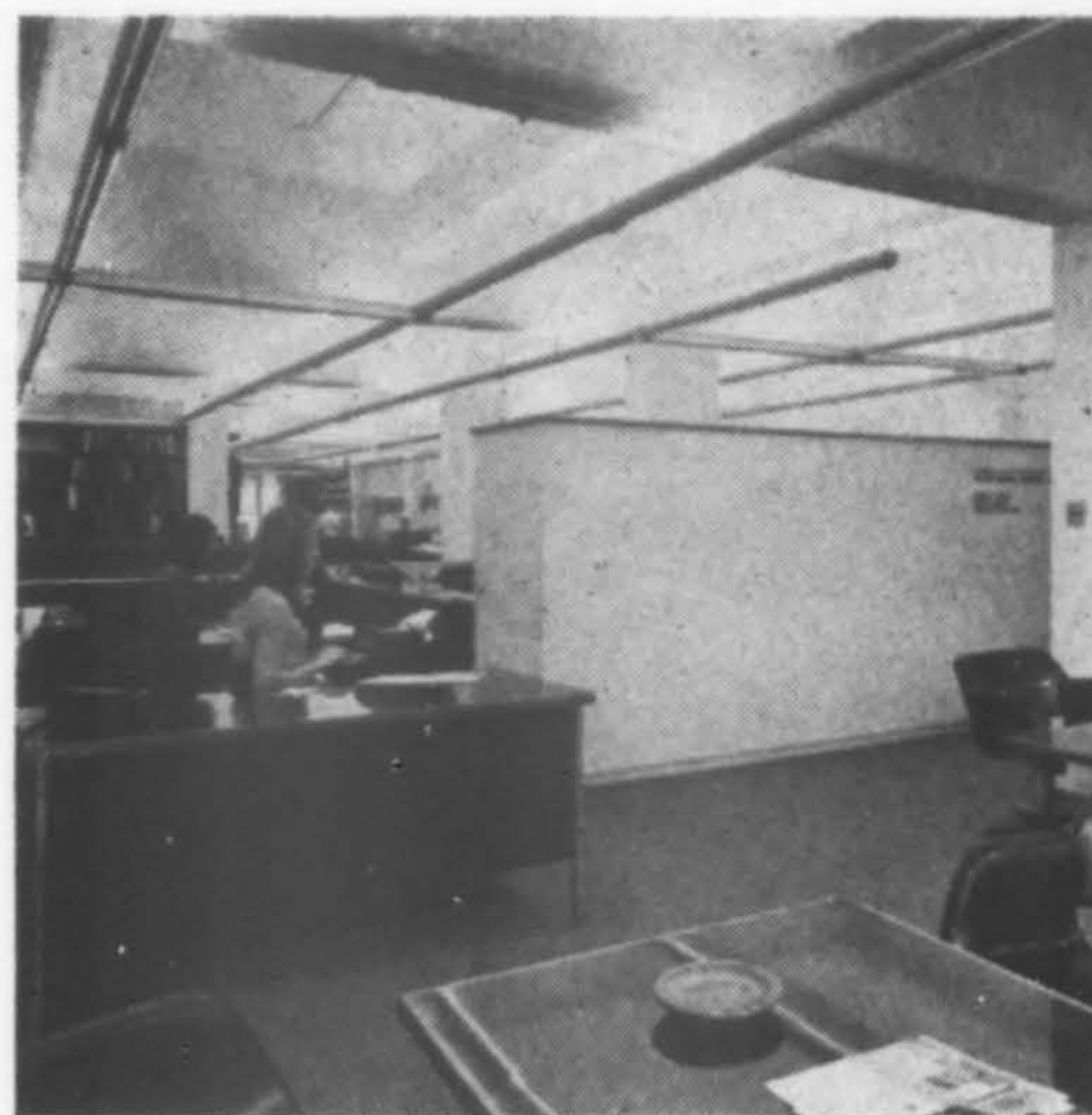


TWO ARCHITECTURAL firms hang their hats at 631 Clay Street, San Francisco. On the top, or fourth floor, Knorr-Elliott & Associates carry on a diversified business, ranging from commercial and industrial structures to university projects. Don R. Knorr, principal, formed the present firm as Knorr Associates in 1951. He is a graduate of the University of Illinois and Cranbrook Academy of Art. Edward Elliott, the other principal, joined Don Knorr in partnership in 1957. He received a degree from the Liverpool University, England, and from Cranbrook Academy. The staff presently numbers about seven.





THE OFFICE of George M. McCue & Associates, Inc. (or McCue Boone Tomsick Architects) occupies the second floor, with a model shop in the basement. Gerald McCue, FAIA, established the practice in 1954. A graduate of the University of California (M.A.), he is also chairman of the department of architecture in the College of Environmental Design at Berkeley. David C. Boone (B.A., U. of C.) and Frank Tomsick (M.A., U. of C.) have been principals of the firm since 1964. Associates are William R. Dutcher, Alan R. Williams and Peter S. Hockaday. The staff presently numbers 29.



Jerry Bragstad photos



A MESSAGE

TO OUR READERS, our advertisers, prospects and agency friends—all of the assets of Construction Publications/West, Inc., have been purchased by Commercial Alliance Corporation of New York City. Included are the two members of Associated Construction Publications—PACIFIC BUILDER & ENGINEER and CALIFORNIA BUILDER & ENGINEER, as well as NORTHWEST CONSTRUCTION NEWS DAILY and WEEKLY, and the 13 state professional magazine, ARCHITECTURE/WEST.

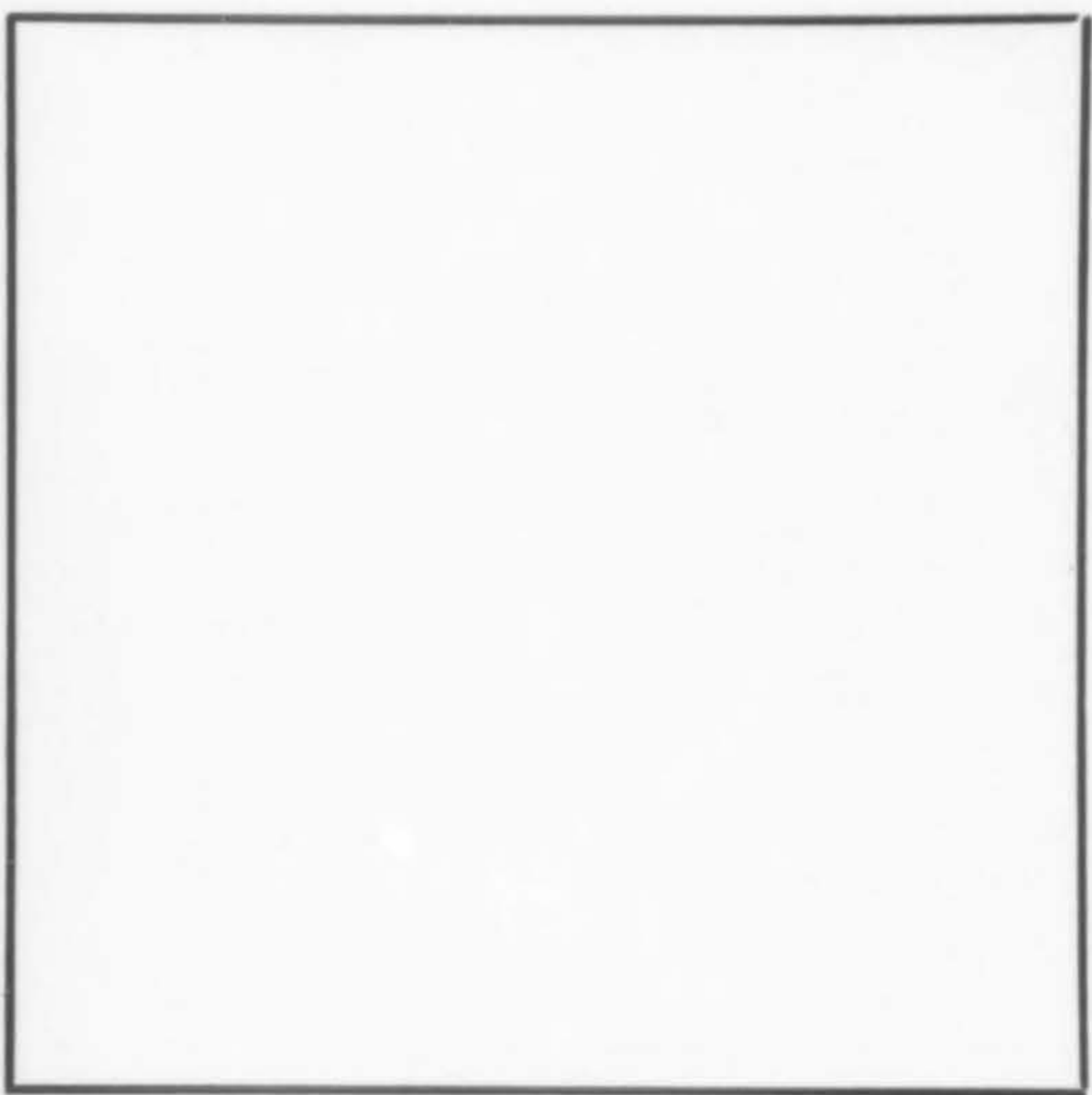
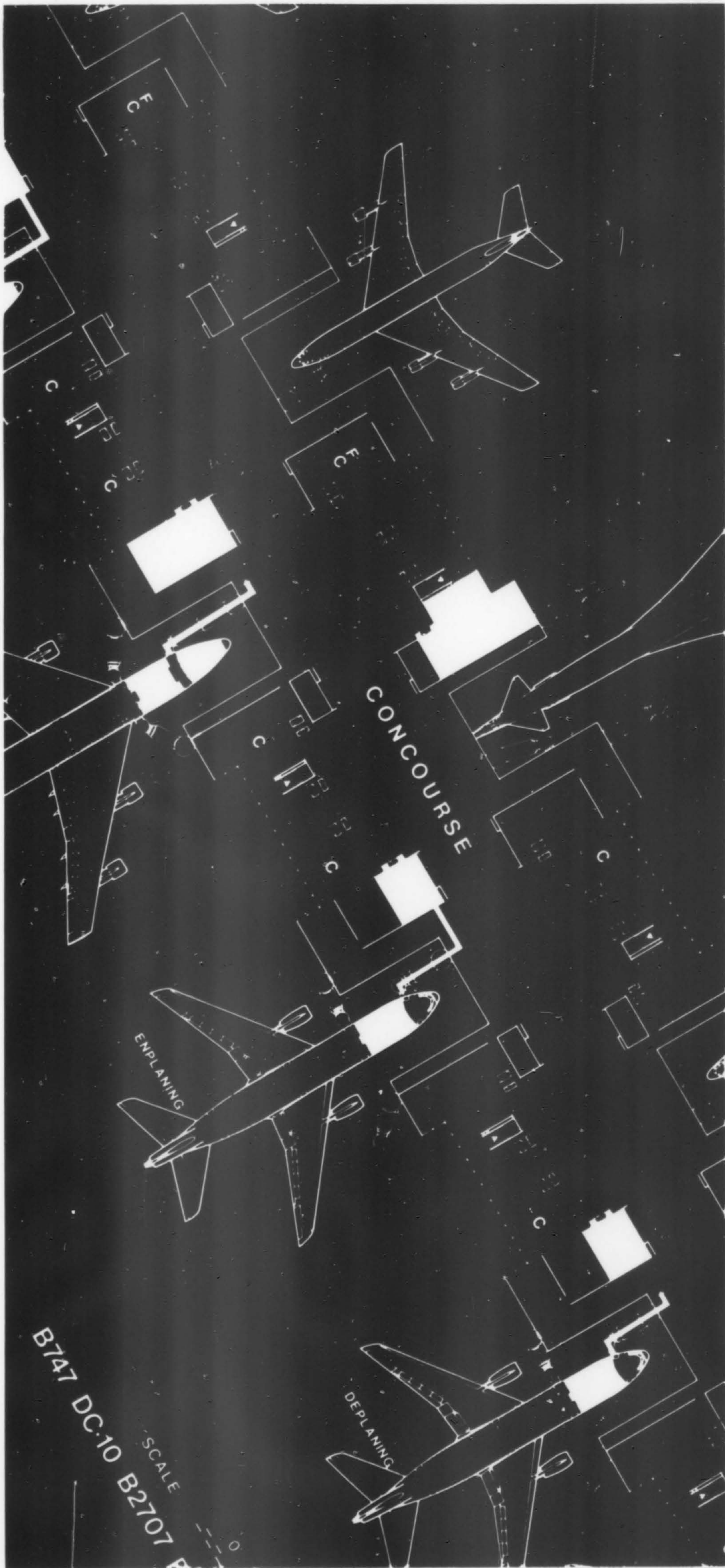
Commercial Alliance Corporation is a publicly-held company specializing in equipment leasing and finance, with a volume last year of \$40 million. Construction Publications/West, with offices in Seattle, San Francisco and Los Angeles, will operate independently as a wholly-owned subsidiary of Commercial Alliance.

Our publications have served their readers continuously since 1902, and we anticipate that the new association will enable us now to pursue our goal of serving you—our readers and advertisers—more aggressively and to a far greater extent than every before in our history.

JOSEPH W. WOODS, President,
Construction Publications/West, Inc.



JOSEPH W. WOODS comes to Construction Publications/West, Inc., from a position as publisher of CONSTRUCTIONEER, a leading regional publication on the East Coast. He is president of Associated Construction Publications, a national marketing organization of 14 regional construction journals including California Builder & Engineer, Pacific Builder & Engineer and Constructioneer. Woods, 42, graduated from Bowdoin College, joined N. W. Ayer & Son, Inc., as agency account supervisor in Philadelphia, New York, Boston and Chicago. He also was an executive with Foote, Cone & Belding Agency.



**SPOKANE
SAN DIEGO
SEATTLE
DENVER**

**WESTERN
AIRPORTS:**

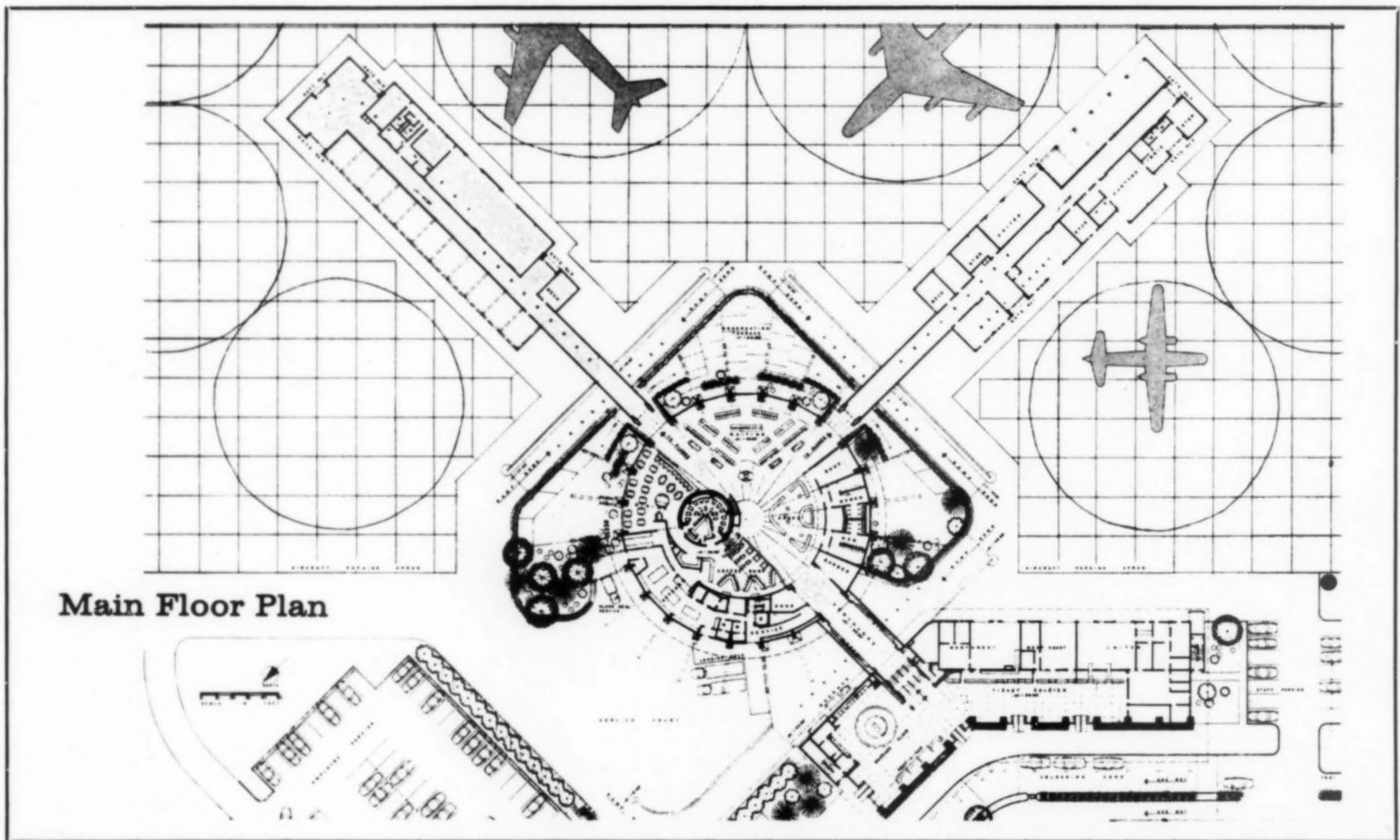
**SPOKANE INTERNATIONAL
AIRPORT**
Spokane, Washington

**WARREN CUMMINGS HEYLMAN
TROGDON-SMITH**
Associated Architects

H. HALVORSON, Inc.
General Contractor

POISED, as though ready for flight, the Spokane air terminal seems particularly symbolic of the jet age. The busy airport serves three major airlines presently, with the terminal, at certain hours of the day, almost a commuter station for 40-minute business flights west to Seattle, a bit longer south to Boise and San Francisco.

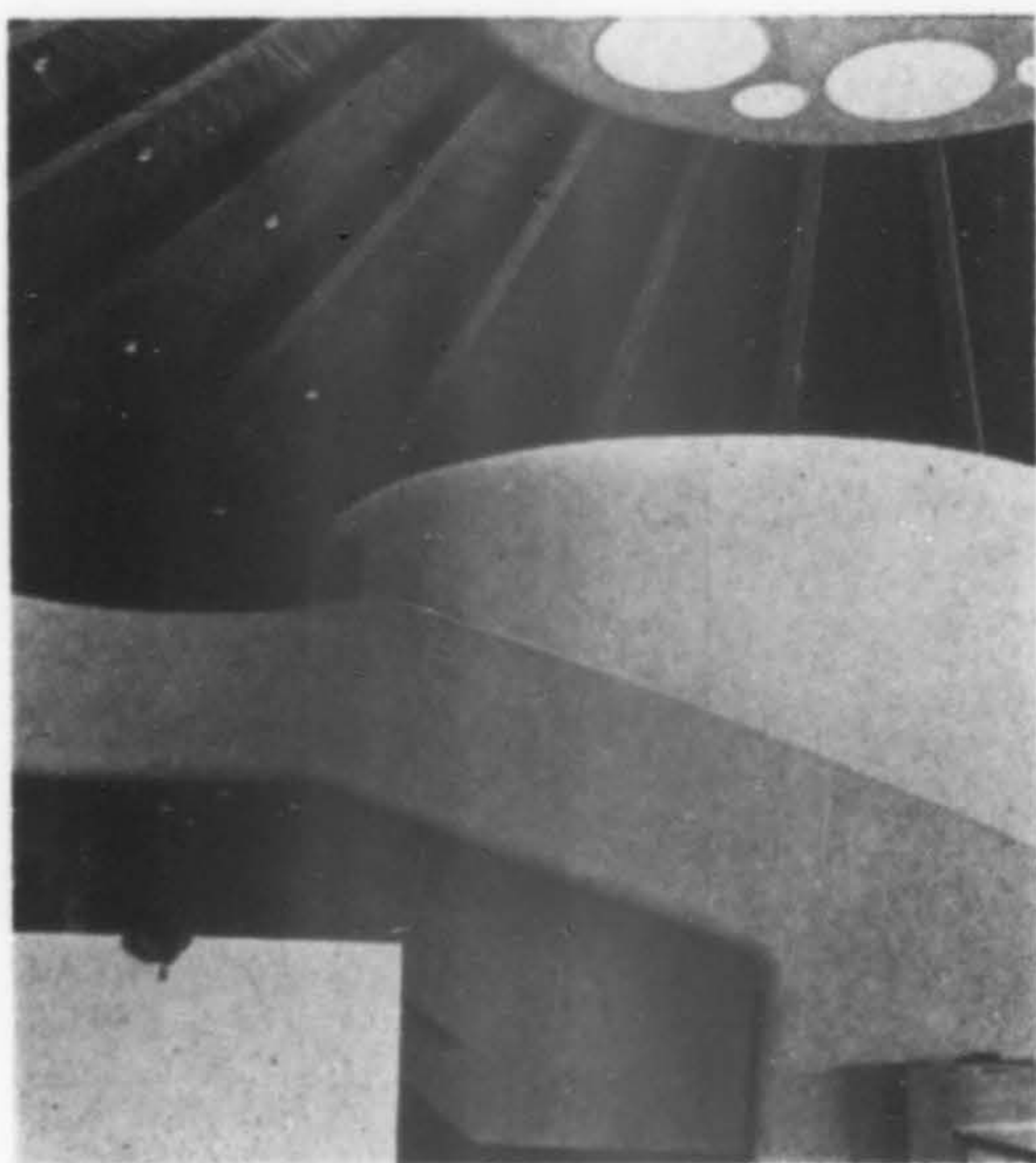
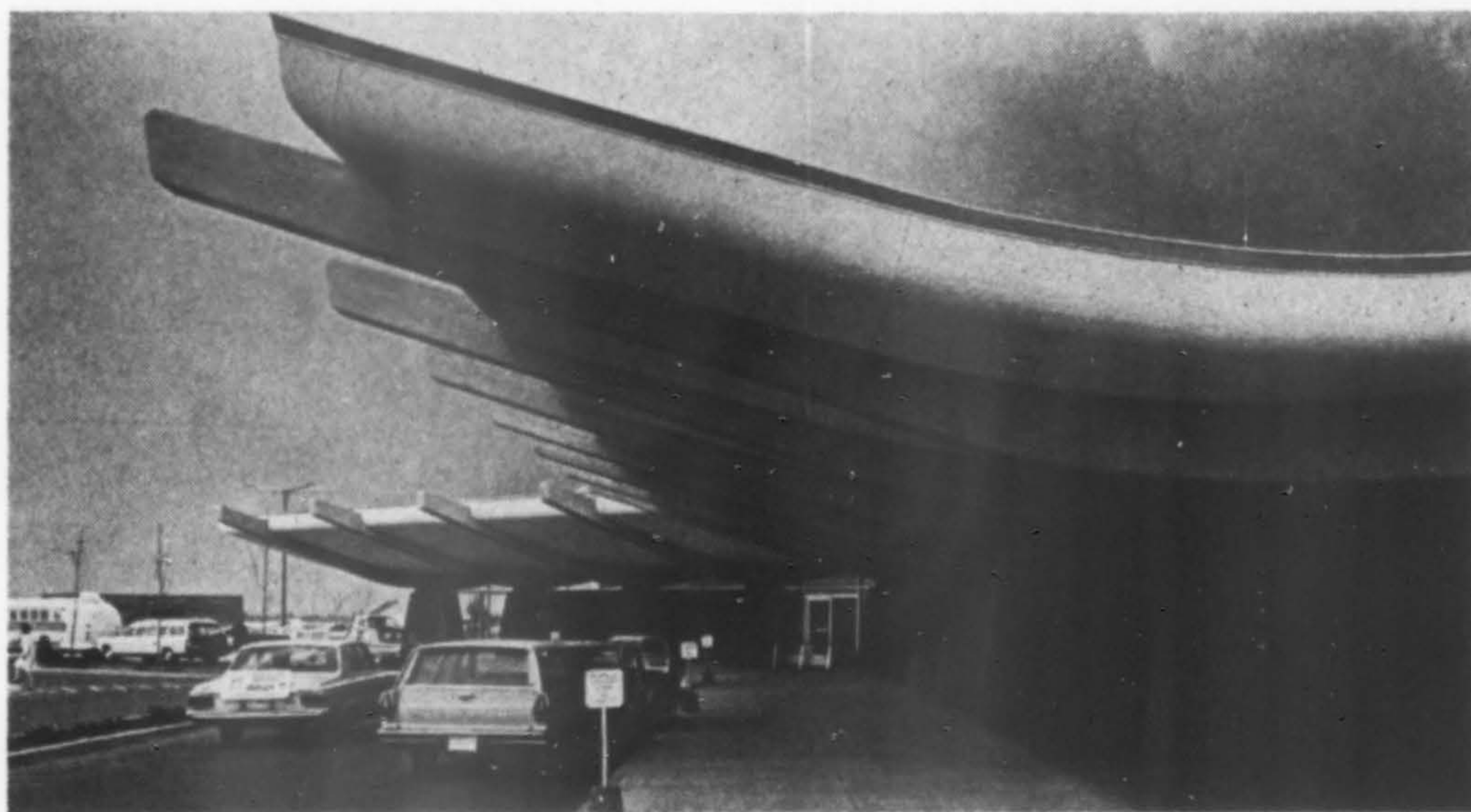
The terminal is a complex of four buildings: a rotunda, used for public services; an administrative wing housing offices, ticket counters, baggage claim, and so on; and two concourses extending from the rotunda at right



SPOKANE

WESTERN AIRPORTS:

angles to each other. The buildings are constructed of cast-in-place and precast reinforced concrete with steel roof joists supporting concrete slab over precast long span beams. The exposed beams continue outside, soaring beyond the roof edge to form the design. All buildings have precast exposed aggregate panels with canted polished plate glass walls (Starlux). The roof, a striking feature, is hypalon over neoprene-butyl membrane. The terminal is essentially a one-level building except for the partial basement housing ticketing and the carousel baggage claim areas, and the raised level in the rotunda with a restaurant and roomette area. The view from the observation area looks across a landscaped elevated terrace. The terminal building was built at a cost of \$2.4 million (\$23.77 sq. ft.) including fees, furnishings, landscaping and site improvements. (See May 1965 A/W for construction details.)



OBVIOUSLY PLANNED for people, the San Diego International Airport is a handsome building presenting an exciting view of San Diego's colorful and ever-changing harbor. The single level structure was designed with passenger convenience in mind: walking distances are short; signing is well designed and easy-to-read; a 20-ft. clear ceiling height (L-O-F glass) provides an unobstructed view of the Bay; self-claim baggage areas are centrally located. Passenger waiting rooms are situated in circular buildings extending from the main concourse. (Formica surfaces add color throughout.) The design enables aircraft to move in close

SAN DIEGO INTERNATIONAL AIR
TERMINAL
Lindbergh Field
San Diego, California

PADEREWSKI, DEAN and
ASSOCIATES
Architects

F. E. YOUNG CONSTRUCTION
COMPANY, Inc.
General Contractor



to gate positions and permits a smooth flow of traffic from ticketing to gates.

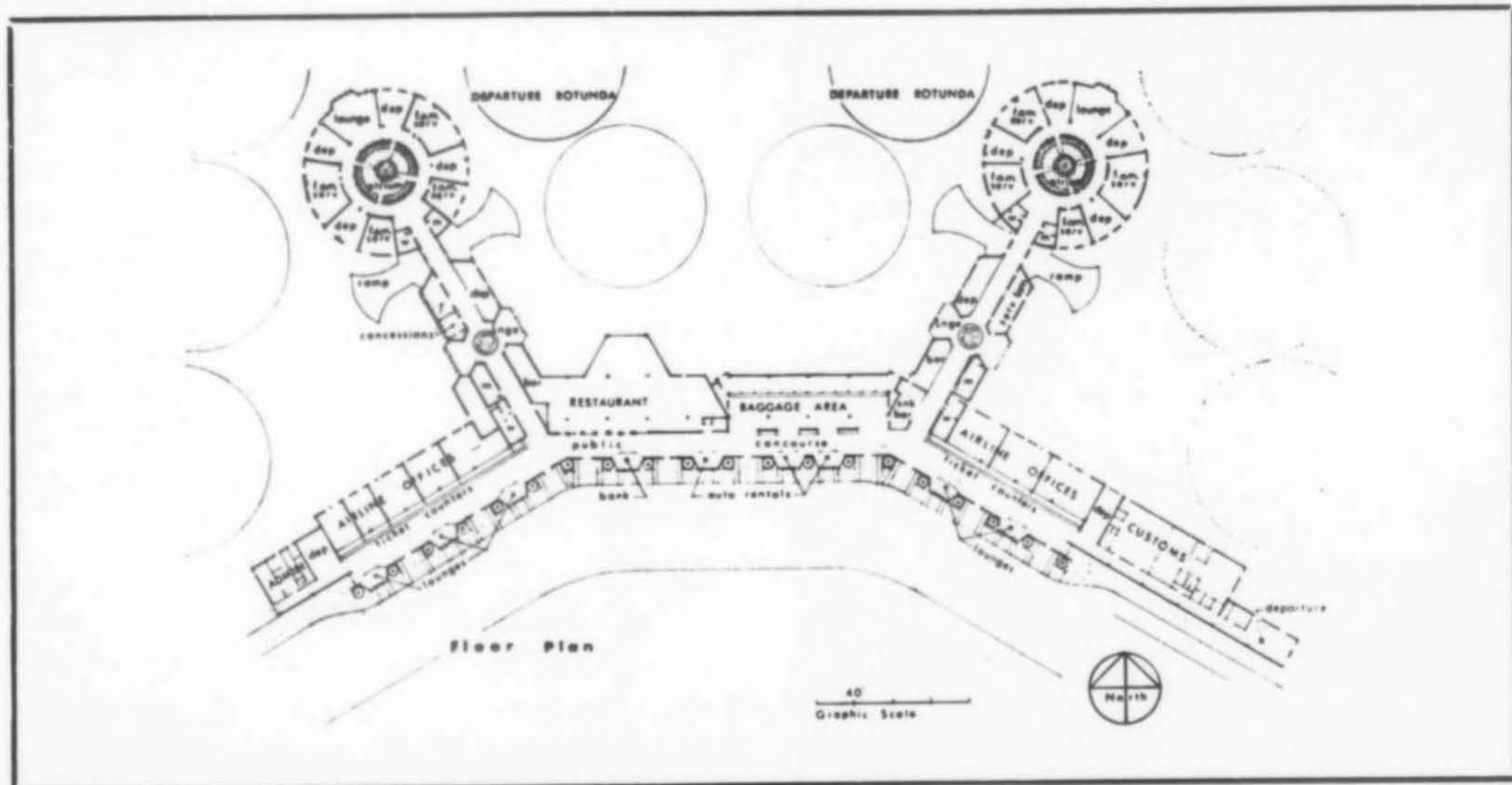
The new terminal serves eight scheduled airlines with 16 gate positions. The site has been master planned for future expansion (anticipated passenger use is five to six million by 1976), including areas for aircraft aprons and parking spaces for 4,000 or more cars.

The flat topography of the site rises only a few feet above the adjacent bay. The terminal design envisions a continuity of this flat plane in the form of another long horizontal plane hovering over the site. This became the roof for the main concourse areas. The roof structure is lightweight concrete of coffered design. Concrete is exposed in the high ceiling and roof overhang areas, with sound absorbing materials and lighting fixtures in the coffers. Precast concrete columns, supporting the high roof, taper up to a joint just below the soffit expressing the large spread footings that support the structure.

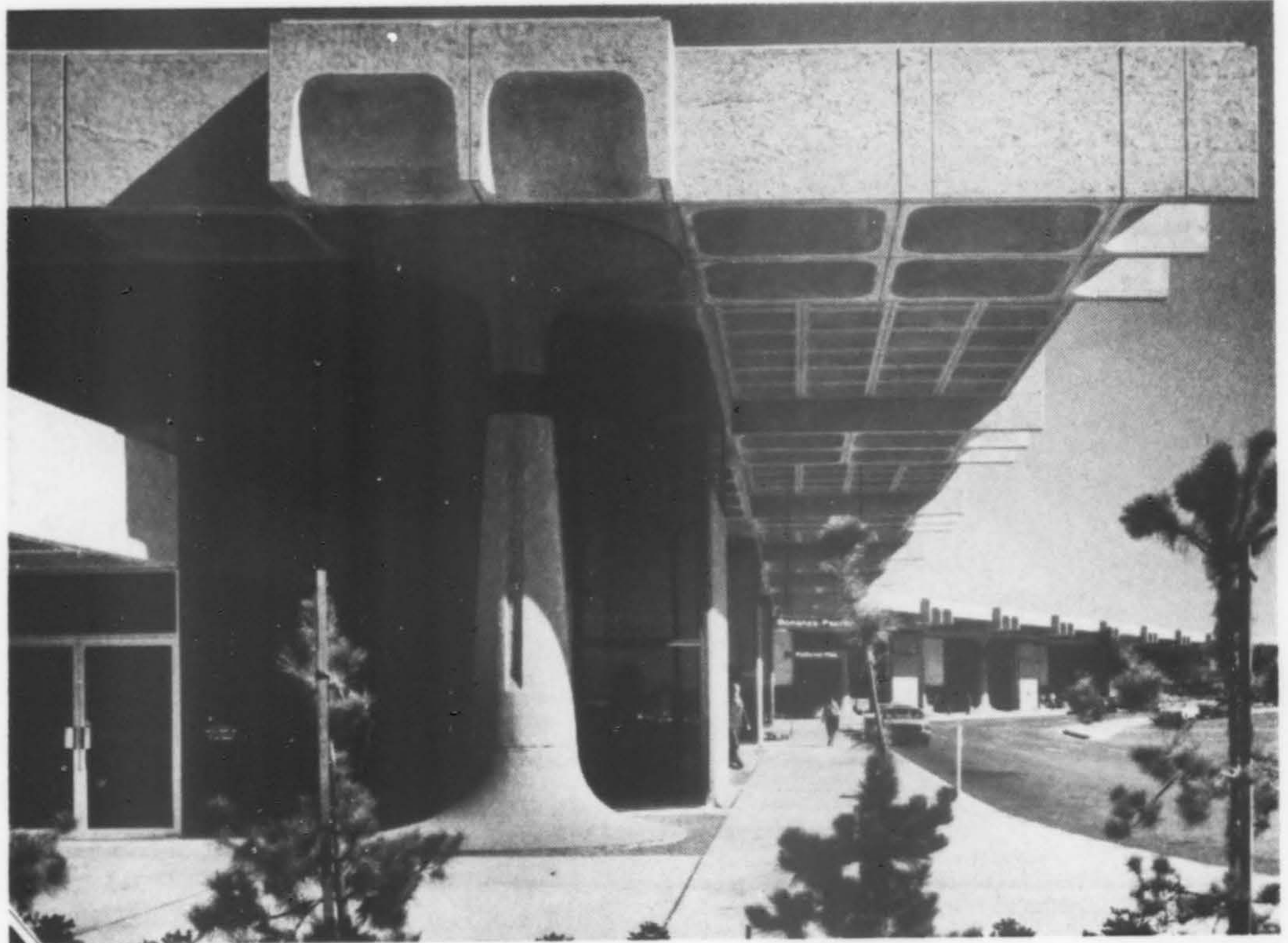
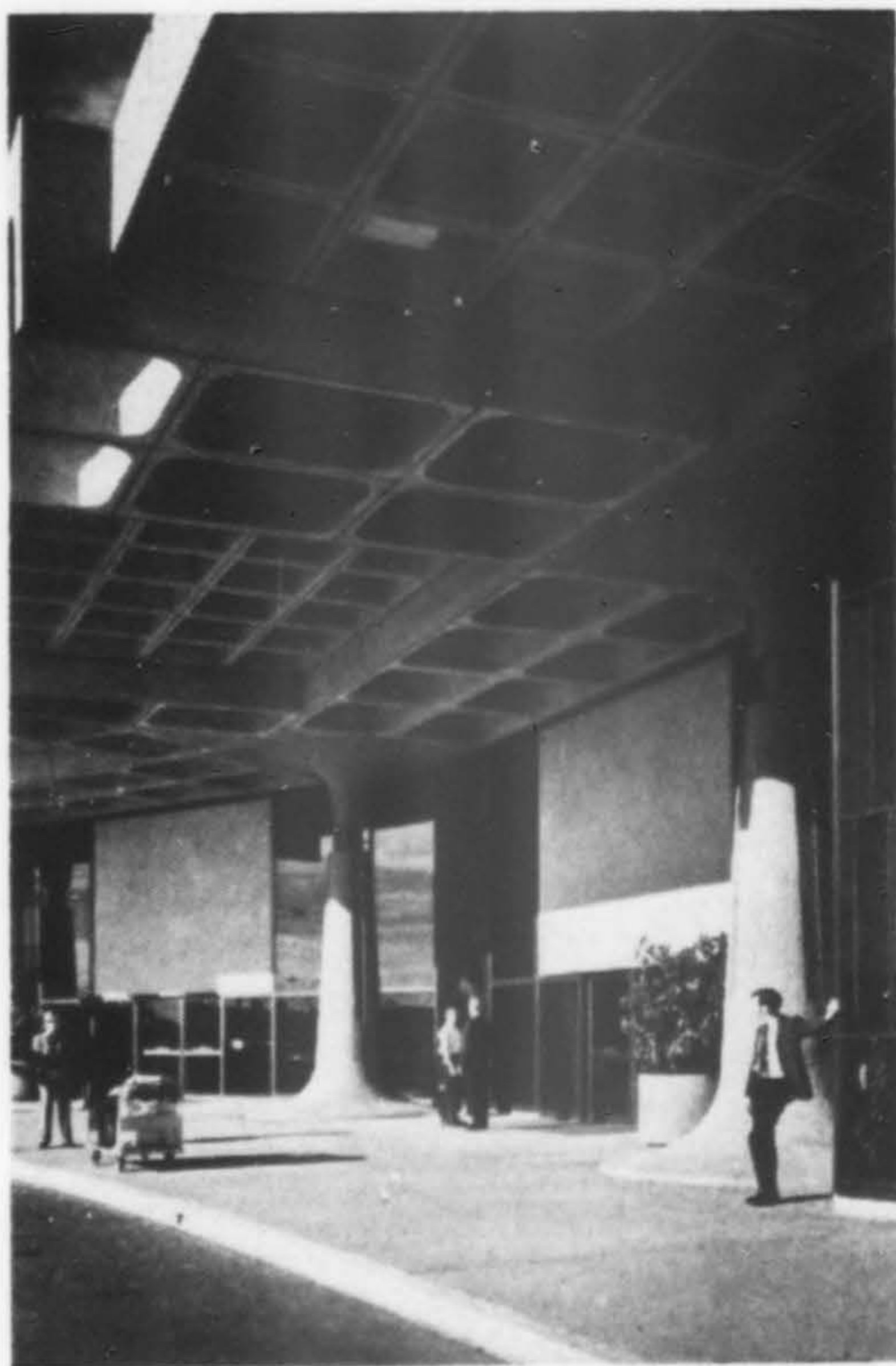
The San Diego Chapter, AIA, accorded the building a merit award in the 1968 Honors program.

SAN DIEGO

**WESTERN
AIRPORTS:**



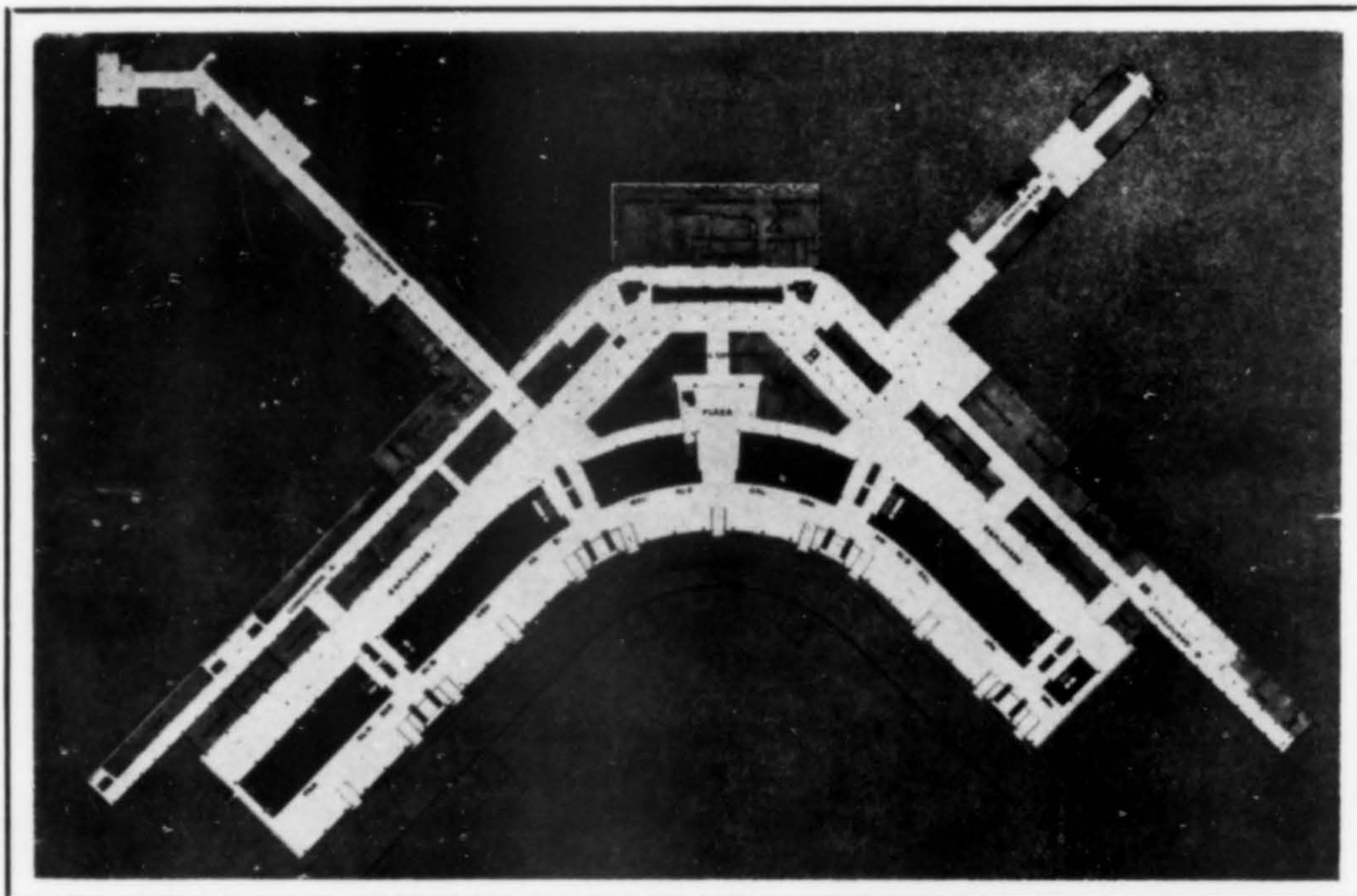
Julius Shulman photos



SEATTLE-TACOMA
INTERNATIONAL AIRPORT
Seattle, Washington

THE RICHARDSON ASSOCIATES
Architects-Engineers-Planners

THE PORT OF SEATTLE
Owner



SEATTLE

**WESTERN
AIRPORTS:**

THE \$90 MILLION expansion program at Seattle-Tacoma International Airport, spanning through 1975, will introduce innovations heretofore never utilized at a major air terminal. These "firsts" are the result of in-depth research, study and survey by both the design team and the Port of Seattle.

These will all be incorporated in the first phase of the expansion to be completed in 1971. The 9,200-car parking terminal, at the time of its design the largest parking structure in the world, will be built in three phases, just opposite the new terminal building. It will connect to the terminal via pedestrian bridges and escalators. A heliport will be provided atop the garage, when completed. One important phase of the parking structure will be another of the "firsts": the Automobile Baggage Checking or ABC System. A driver can pull his car into an entrance "island" where an attendant will check baggage directly to the airline. The car may be parked by the driver, in an area adjacent to the airline he will use. In another innovation, the passenger may be whisked to his destination via the underground people moving system, an electric horizontal system that will operate from its own terminal on the underground level of the main

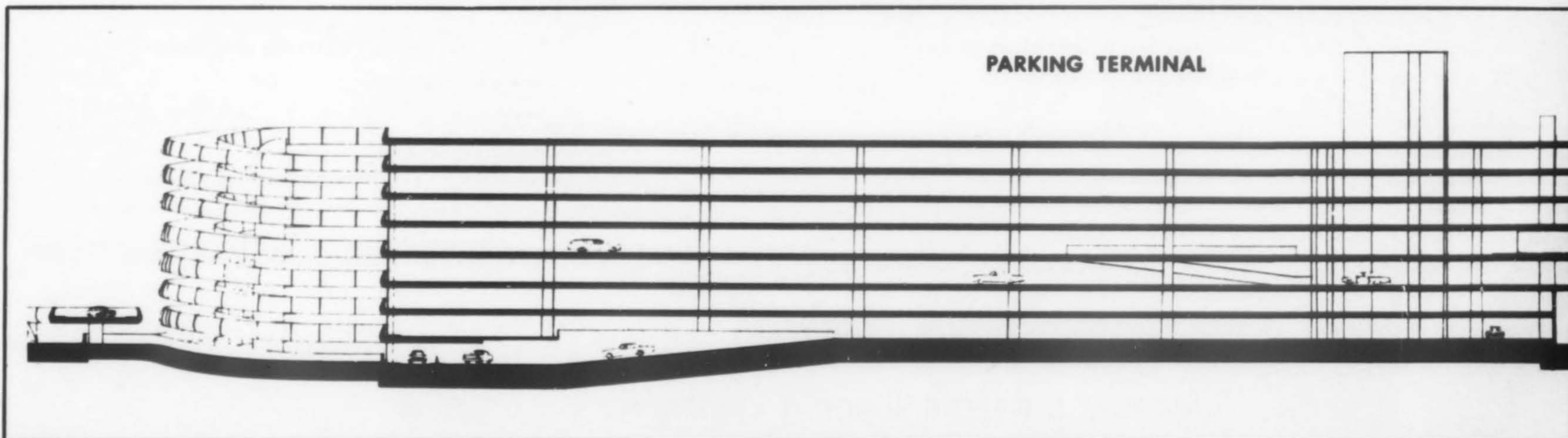
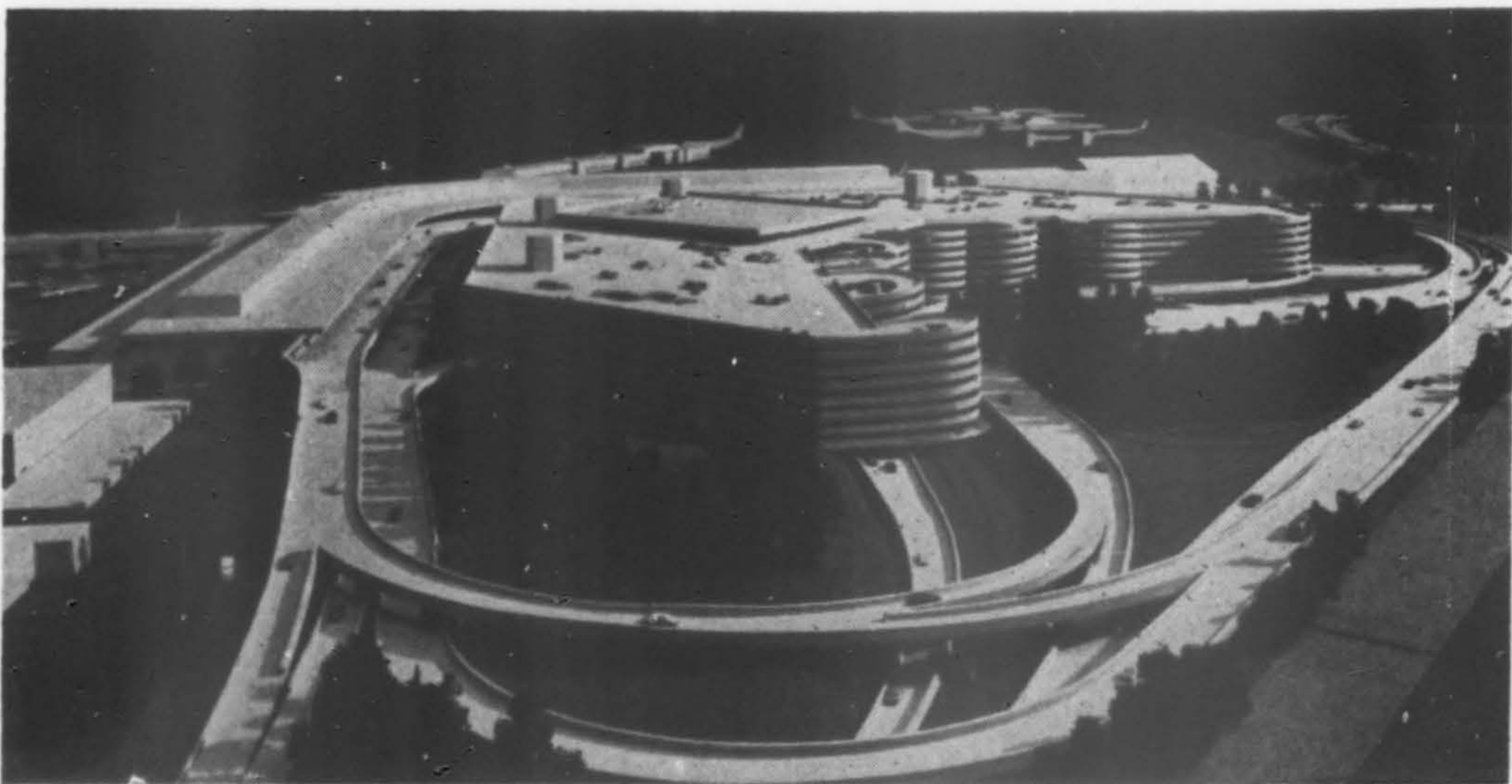
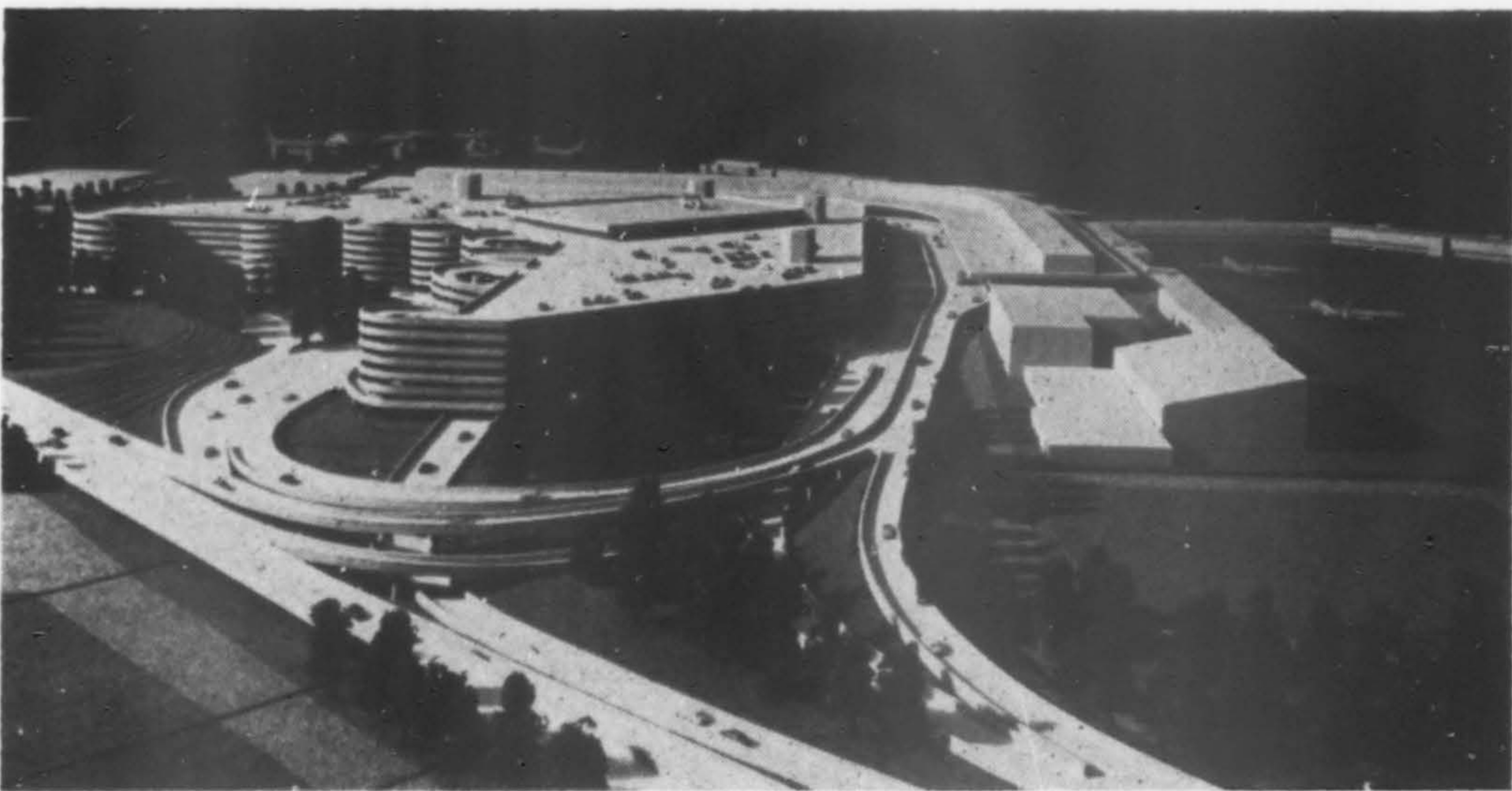
terminal. Reached by escalators, the station resembles an elevator lobby in any office building. However, electric cars will, within a few minutes, take passengers to the north or south satellite terminals, the outlying concourses B or C, and back to the main terminal.

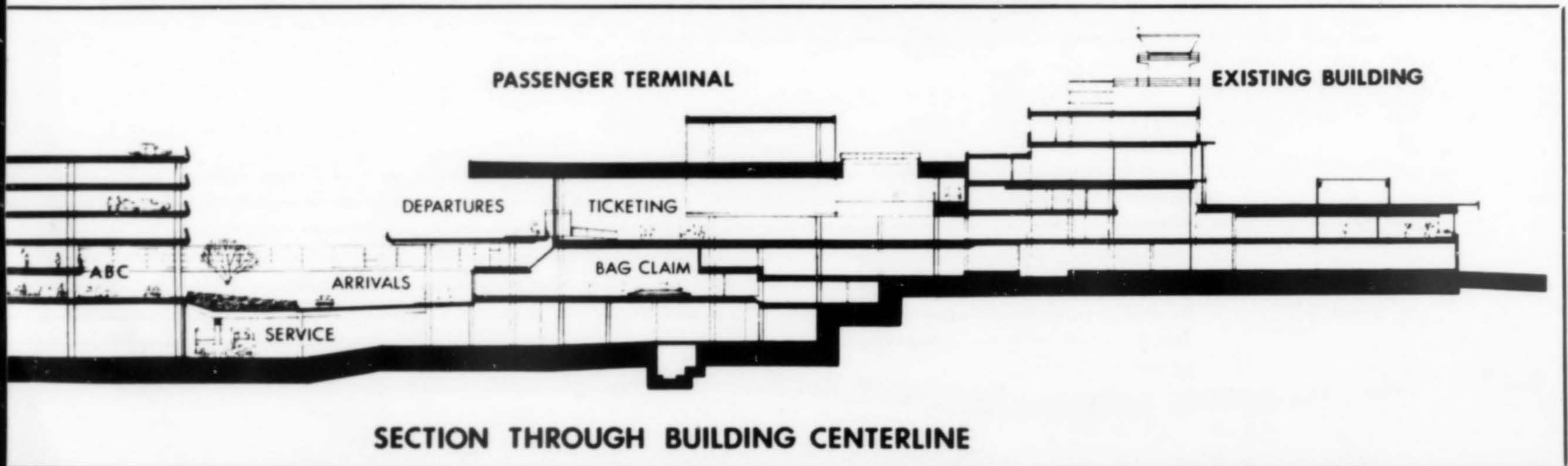
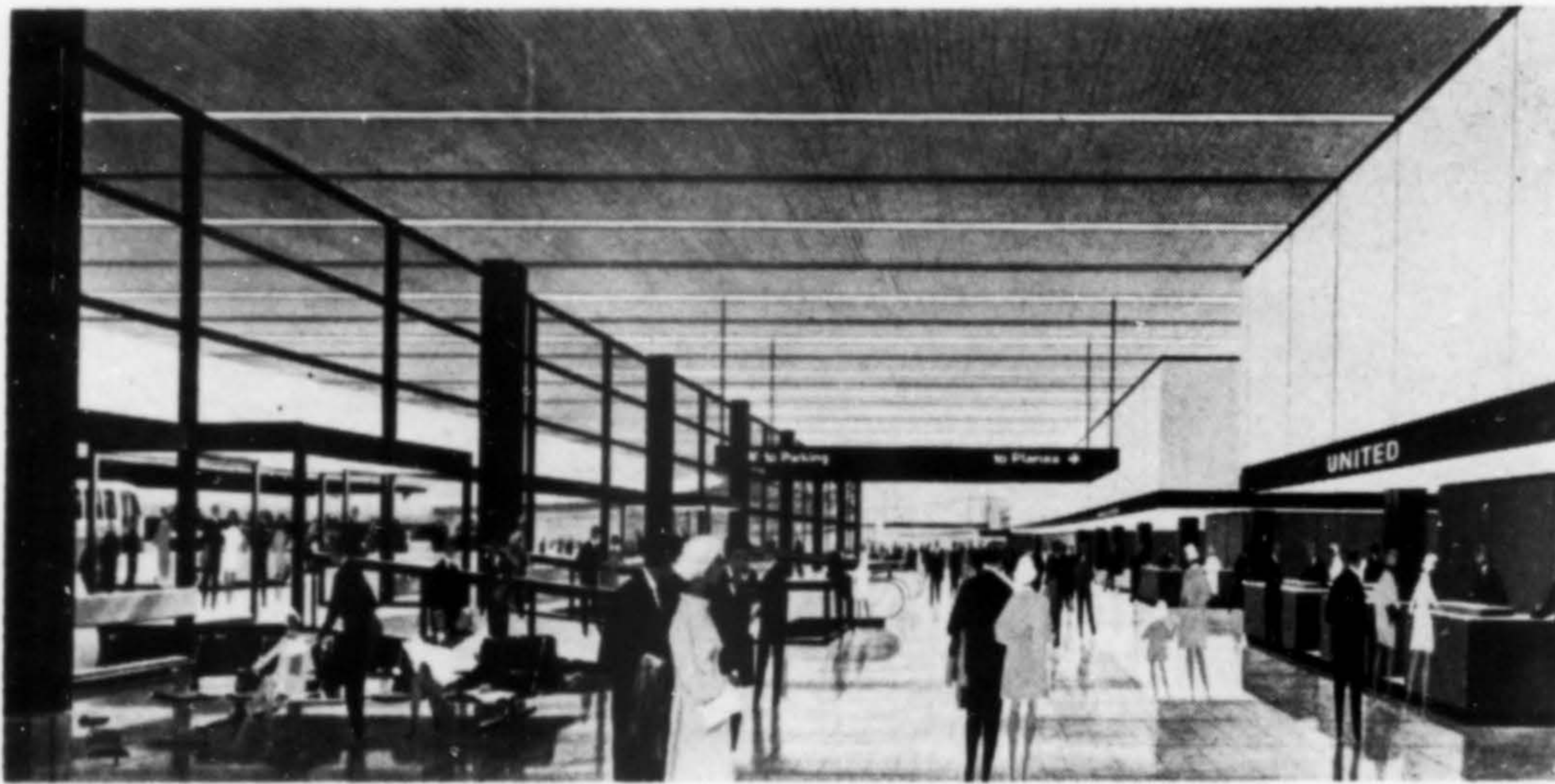
The new terminal building will incorporate the present terminal with a first floor plaza featuring a special VIP lounge, plus a special press conference room. Works of art will be incorporated in these areas. The new ticketing lobby will triple existing counter space. Escalators will connect ticketing, esplanades, deplaning, baggage claiming and the people mover system. The baggage claiming area will feature 16 carousels that will bring baggage directly from airlines to passenger. Additional space for more carousels has been provided as needed.

A system of roads, connecting to existing highways and proposed north-south freeway access roads, bring cars to several levels: the terminal, the parking structure, the baggage claim area. All are integrated to return to the existing roads that join with the Seattle freeways.

The south satellite terminal—the International Terminal—will house customs and immigration as well as all the amenities found in a major terminal. The north satellite will be utilized by United Air Lines. Both satellites are designed to accommodate supersonic jets as well as the 747s.

The Port of Seattle first made plans in 1942 to operate an airport. In July 1949, the administration building was officially dedicated. The airport covers downtown Seattle when superimposed, from the Pioneer Square area north to Virginia Street, west to Alaskan Way and east to the Interstate 5 freeway. In 1966, the terminal accommodated 2.8 million passengers. By 1980, it is estimated that more than 18 million will pass through the terminal. In 1966, the airport served eight airlines—by 1980, it will serve 15 major lines.

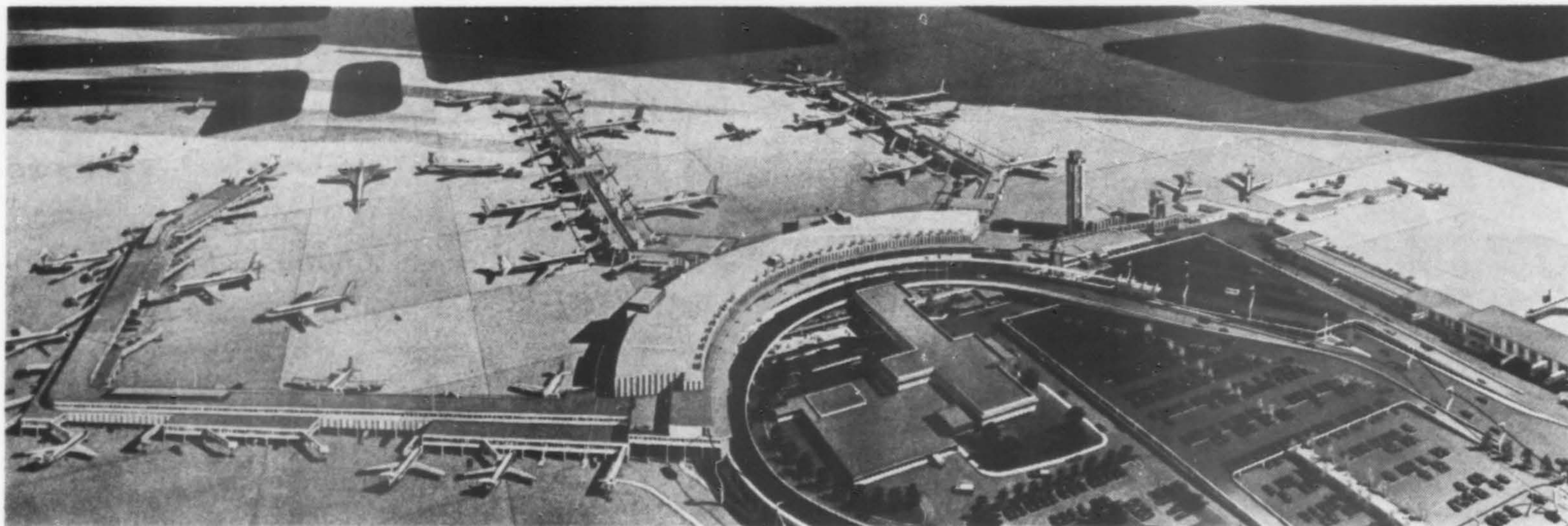




**STAPLETON INTERNATIONAL
AIRPORT**
Denver, Colorado

PAUL R. REDDY, Architect

PRESENT EXPANSION of Stapleton International Airport in Denver will be completed before 1973—ready for the 747s or any other tri-jet then in use. The \$18 million expansion program includes a new concourse, widening and lengthening of existing concourses, extensions and additions to the terminal building, and a new remote parking lot with a connecting monorail system. Related facilities are included in the program (cargo terminal, flight kitchen, and so forth).



DENVER

**WESTERN
AIRPORTS:**

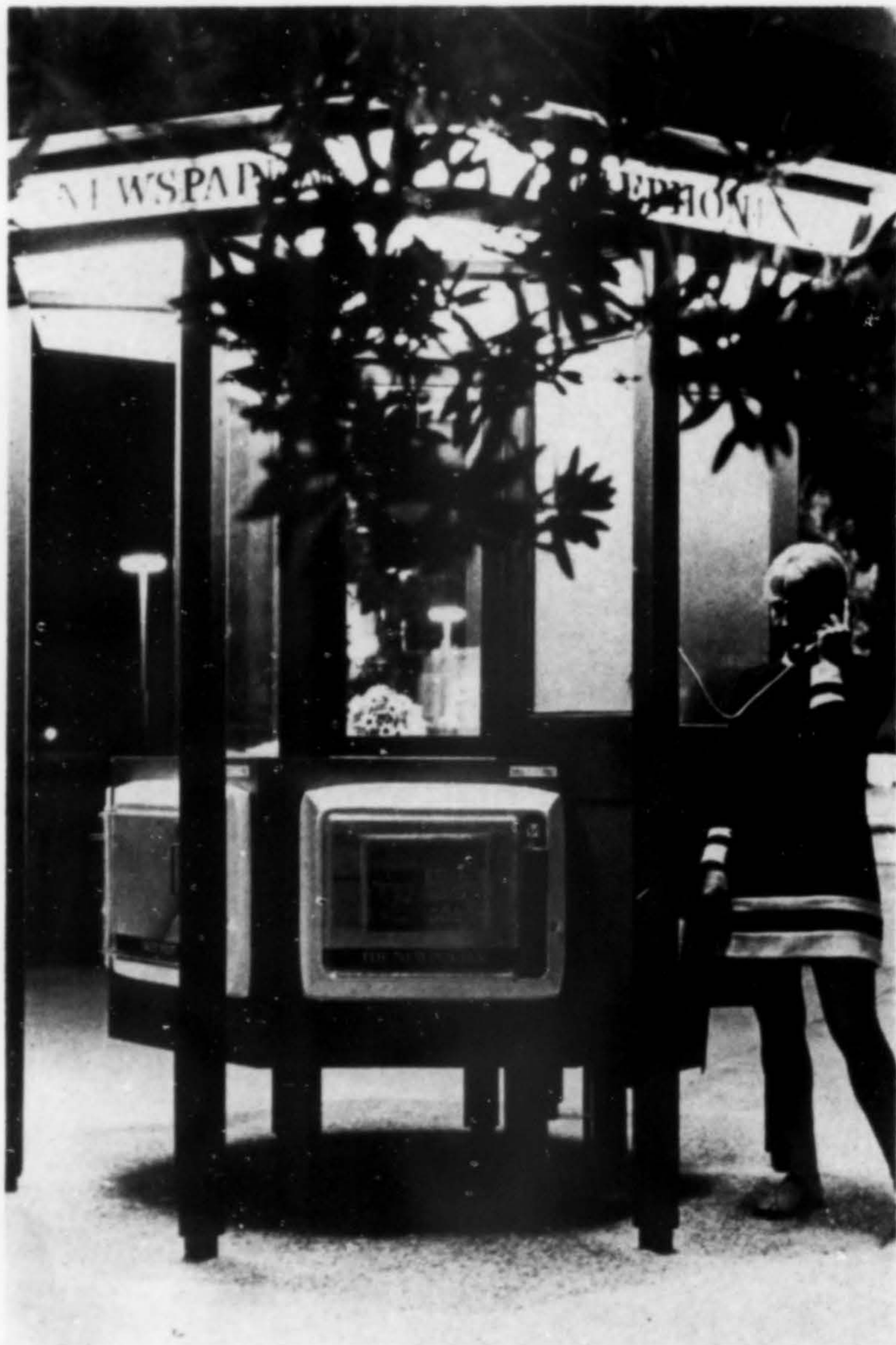
Dedicated in October 1929, Stapleton has grown from 640 acres to 3,987 acres. The growth is explicit in facts: Denver ranks ninth in total operations in the nation. Seven airlines presently serve Denver with 32 gates. A request is in for 69. Construction has started on the new concourse, to provide 29 gates, including additions to the four-story terminal building. Baggage will be taken from arriving planes, sent underground to the carousels below the new concourse outlet. Nearby is the monorail which will take passengers to the 1,000-car parking lot (expandable to 2,800) or vice versa. The system will connect with all concourses and the terminal building, and initially will have five 38-passenger vehicles operating, serving 1,140 persons per hour. The station within the terminal will connect to ticketing and baggage claims by escalators and elevators. Completion of the monorail system is scheduled for 1970.

Construction of the terminal building will be steel and masonry; of the concourses, reinforced concrete and masonry, all matching existing facilities.



CLUTTER PROBLEM ?

Design/West



FRUSTRATIONS WITH the problems inherent in coordinating street furniture with buildings and/or shopping centers, has led to one architect's solution of this clutter problem. Ron Yeo, who believes that manmade clutter has become the major visual problem of the cityscape, has designed a permanently installed newspaper vending machine that is flexible enough to be used in any number and in any design concept. He acknowledges that the planning and design of necessary community elements is a tremendous task since it involves the jurisdictions of many city officials, utility companies, newspapers, telephones, trash collection, and so on. The first working units of the machine are in kiosk form with a telephone and display booth, together with built-in newspaper vending machines. Other newspaper units are free-standing, designed to suit the locale where installed. The automated kiosk, easily coordinated with street benches and landscaping, can be a pleasant utilitarian piece of furniture that may include more varied elements: mailboxes, drinking fountains, trash containers, other vending machines.

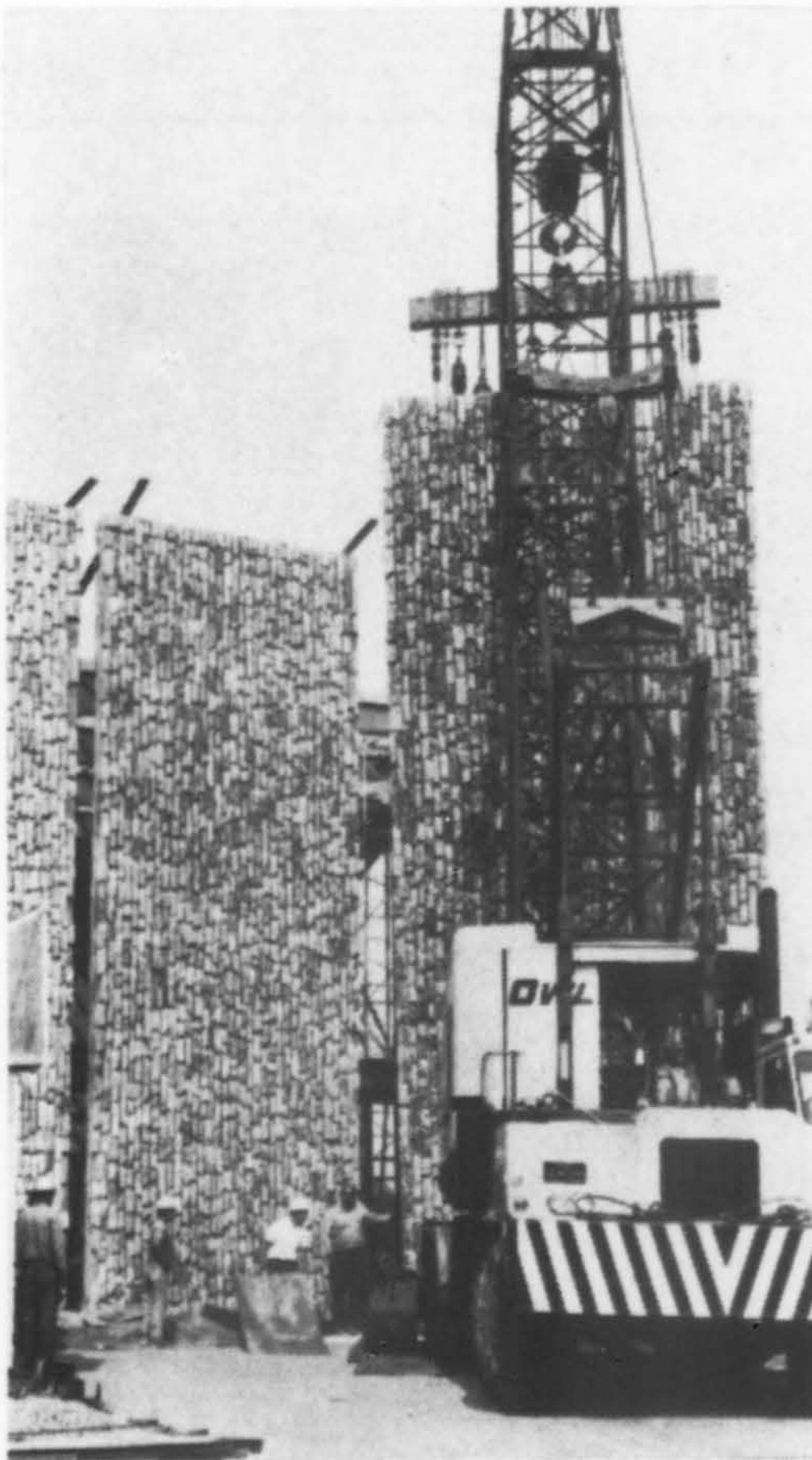
A SOLUTION TO CLUTTER PROBLEM OF CITY STREETS





PRODUCTS in ACTION

PALOS VERDE STONE



**GARDEN GROVE COMMUNITY
DRIVE-IN CHURCH**
Garden Grove, California

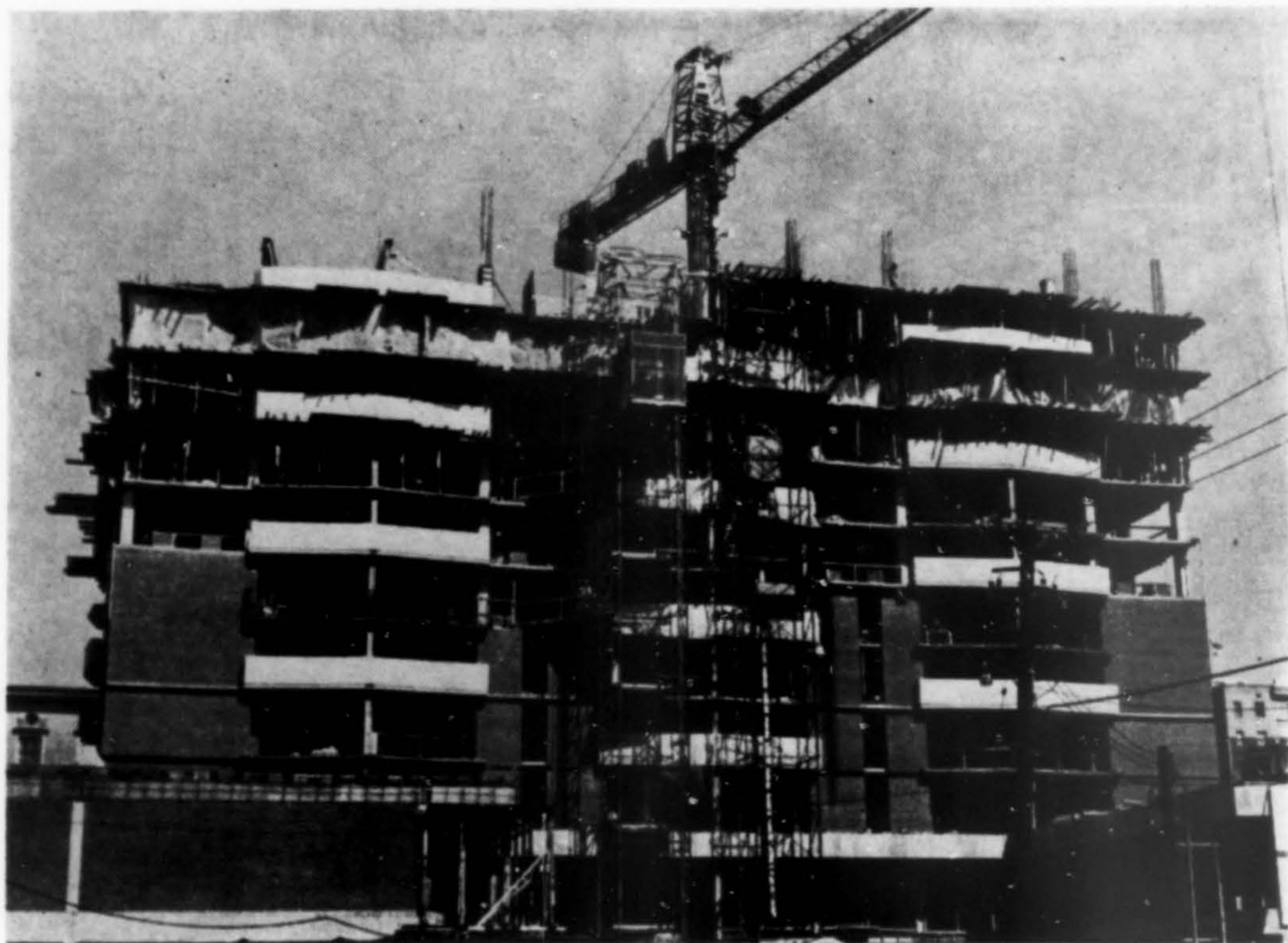
FREDERICK D. WILHELM
Consulting Engineer

LEONARD V. BOUAS
General Contractor

TWO PROBLEMS confronted the architect when an addition to the Garden Grove Community Drive-In Church became necessary: the cost factor and the ability to match stone work of the original building. Architect Benno Fischer, who designed the addition (Richard Neutra was architect for the original church), chose precast panels as an alternate to the conventional stone masonry after determining that pre-selected patterns of native California Palos Verde Stone placed into bedding sand for casting could be made to match the original stone work.

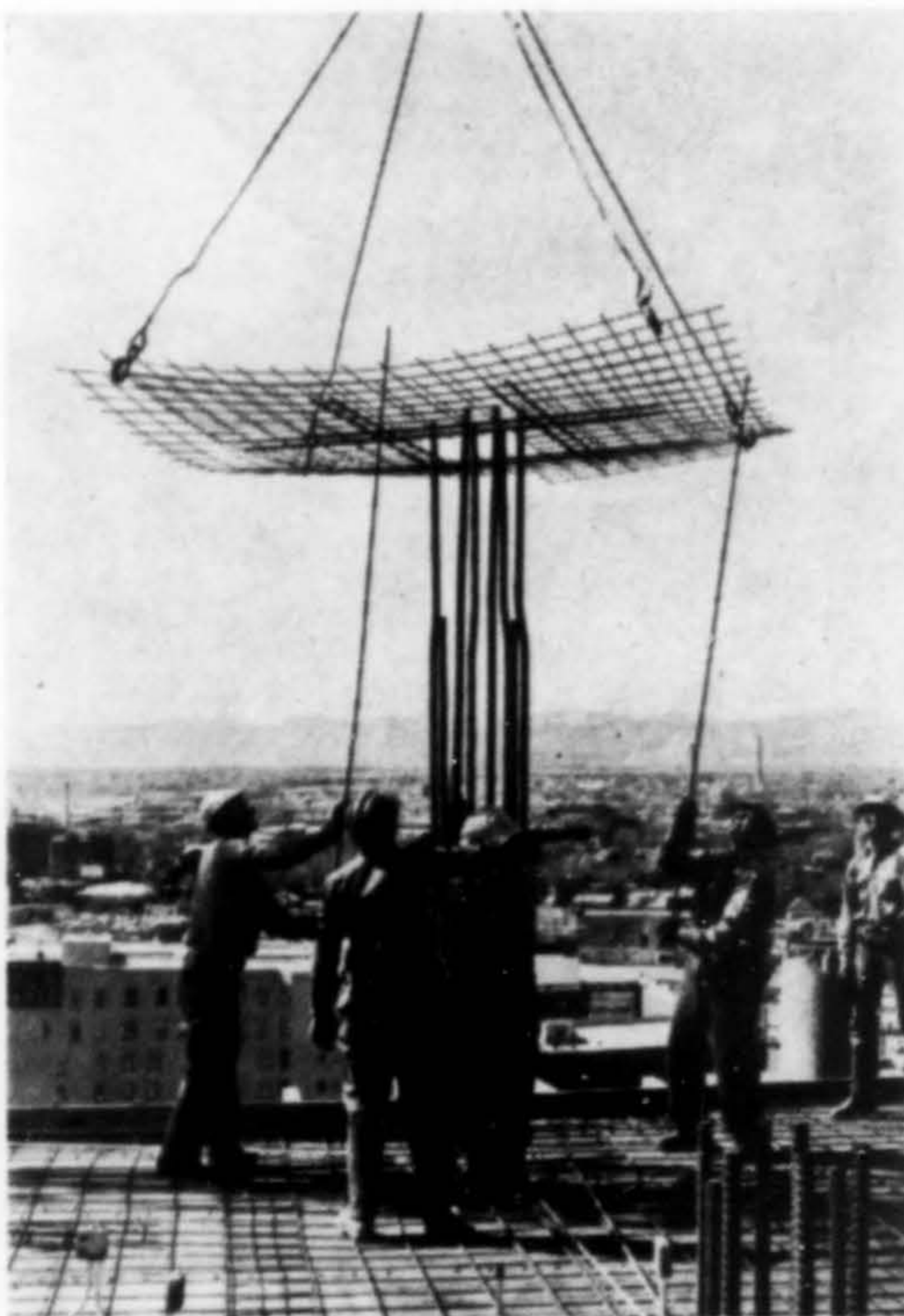
Large reinforced panels were designed to meet the rigid California building codes. The colorful sedimentary rocks were laid in a vertical pattern, face down into the bedding sand. Grout of structural Portland cement was placed over the stone and permitted to harden. Stones were left out at random at the vertical edges of the panels and hand laid splices were set into the wall sections as they were joined together. Jointings were camouflaged and the wall presents a monolithic appearance. No further grouting or pointing was necessary. Panels were cast 16'x40' for use on the main elevation, with one panel cast 18'x40'. Average weight of the panels was 50 tons. After casting and curing, the panels were lifted into place by a crane, joinings completed and the wall hosed down to remove all traces of bedding sand.

Scaffolding was eliminated and the engineer was able to eliminate intermediate horizontal supports, avoiding the effect of regular horizontal joint lines in the veneer. A saving of 50% over conventional stone work was effected.



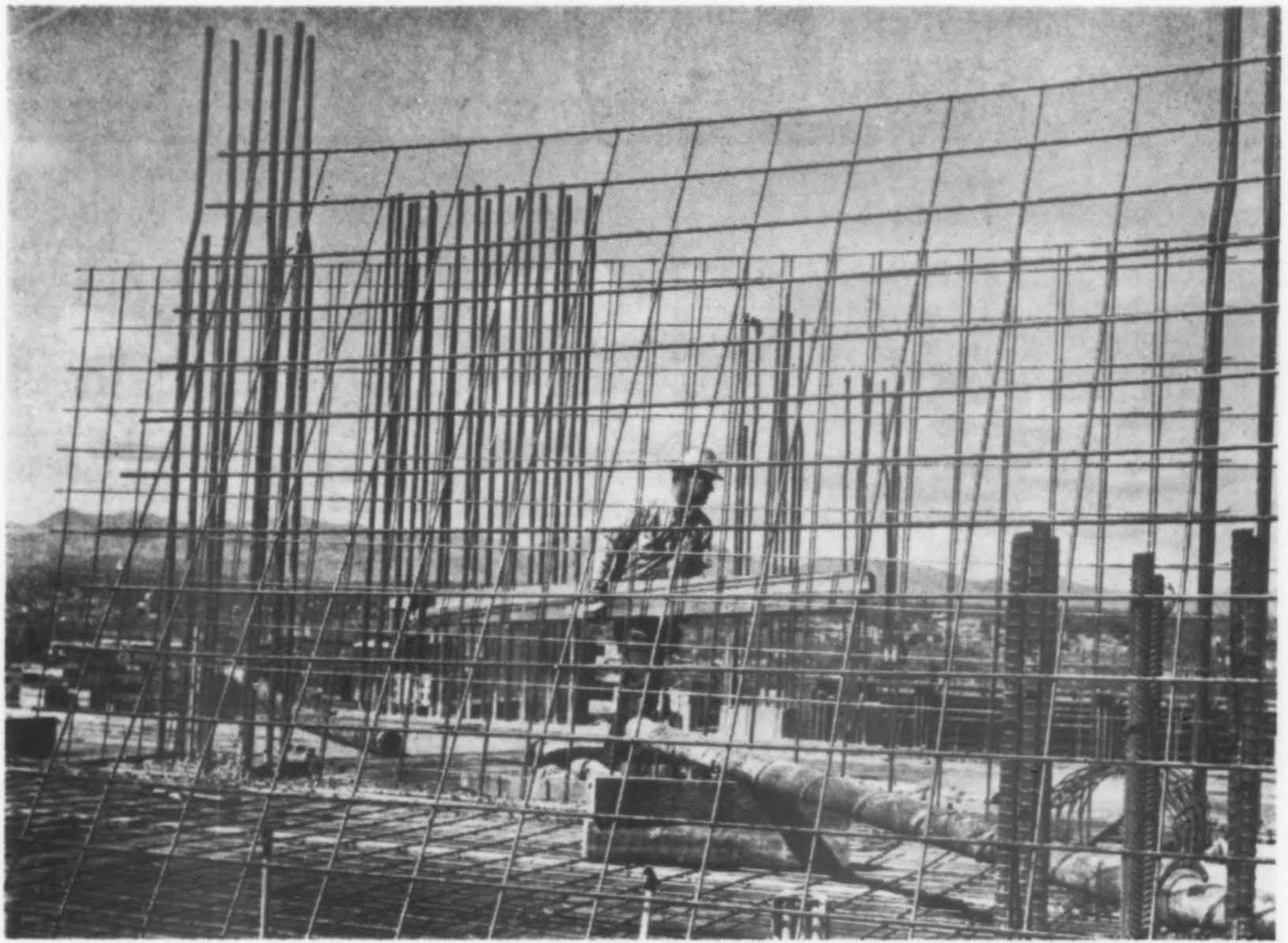
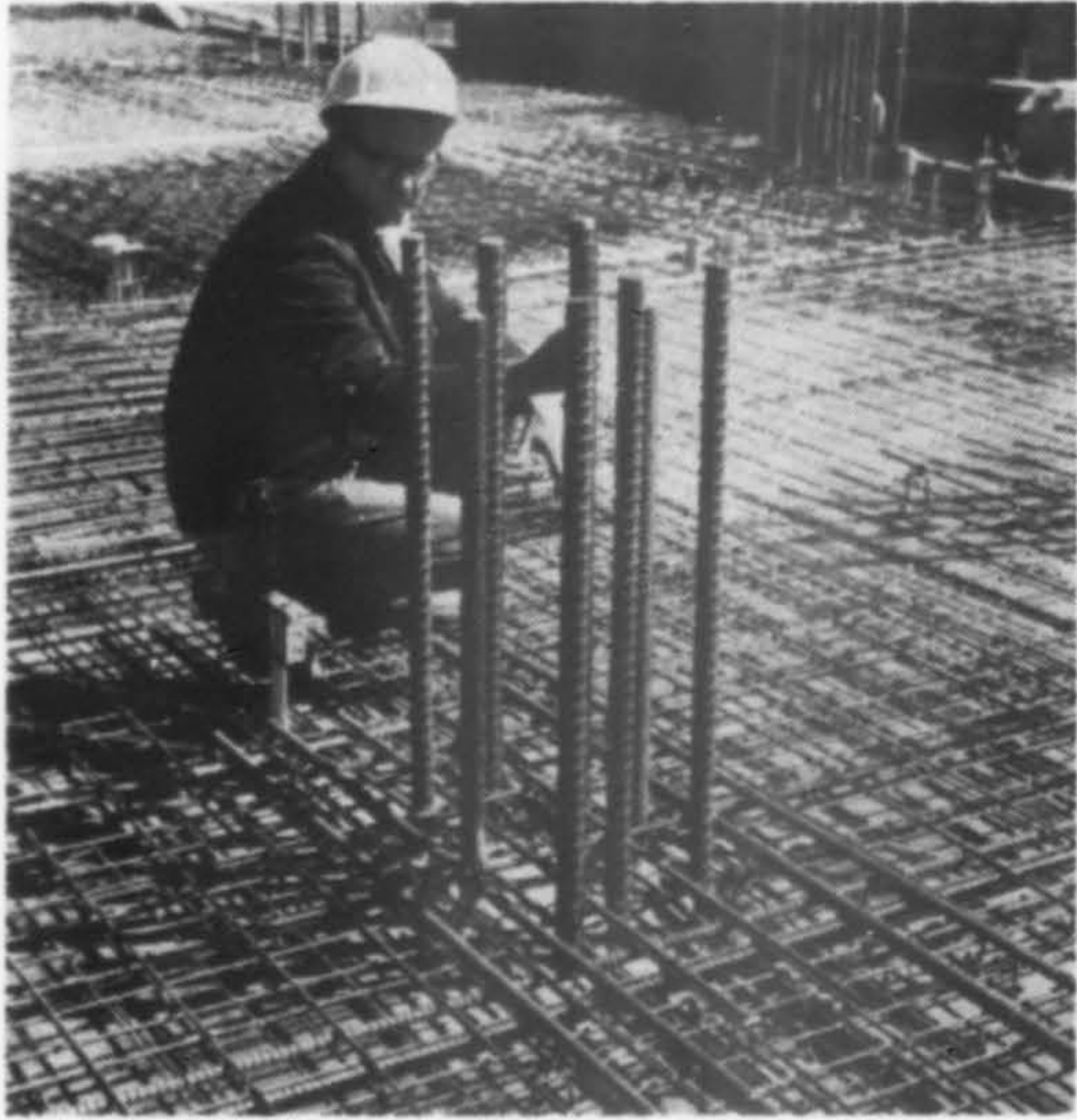
Methods and Materials

Welded Wire Fabric Used As Floor, Wall Reinforcement

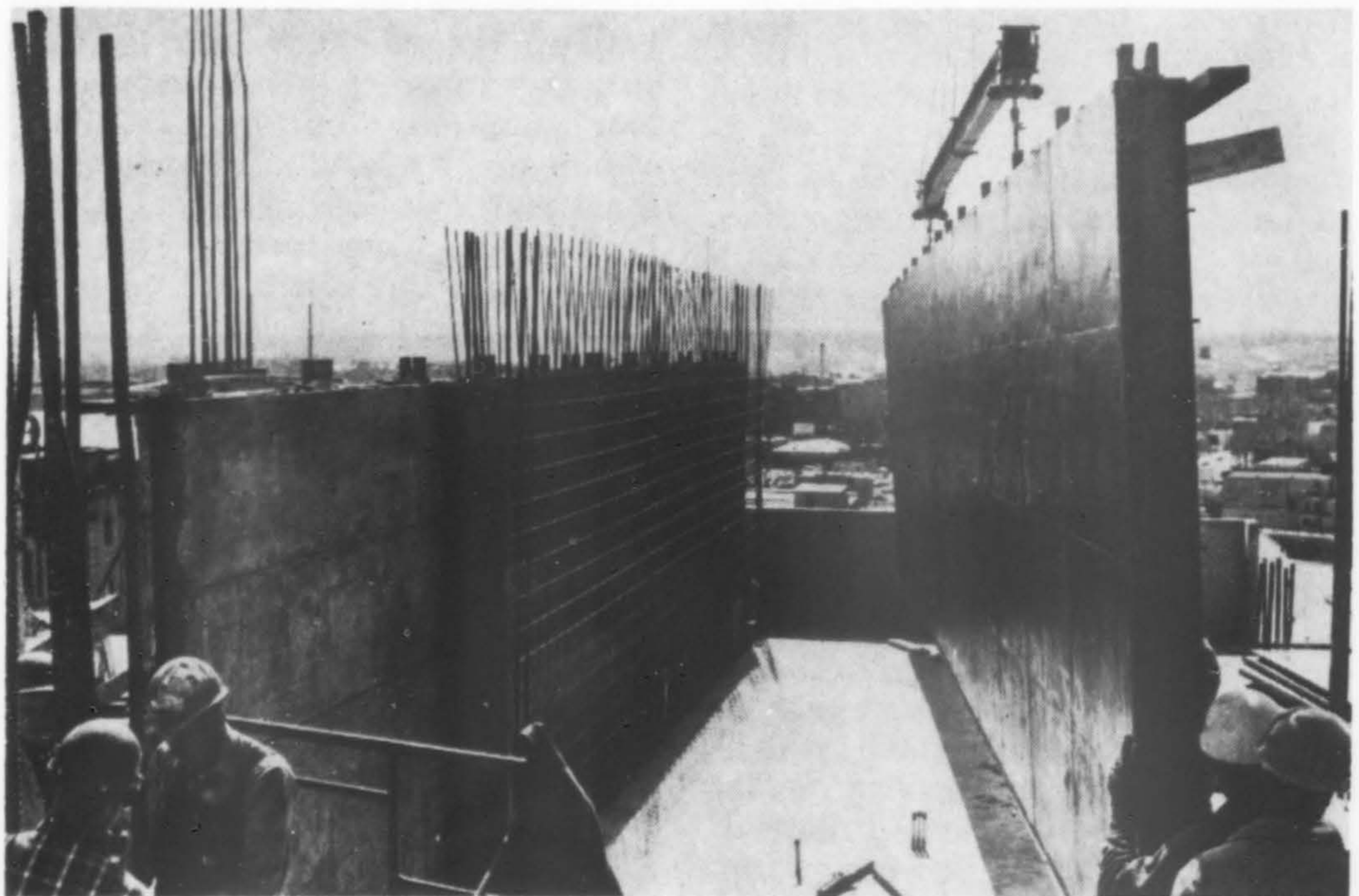


THE FIRST USE of welded wire fabric as floor reinforcement on a high-rise building west of the Mississippi, was ably demonstrated on the 42-story Brooks Tower in Denver. The material, manufactured by Colorado Fuel & Iron at their Pueblo plant, is used on both floor and wall reinforcement. Tom Marshall, project manager for Hunkin-Conkey Construction Company, was enthusiastic over the use of the so-called "structural mesh", finding many advantages over the use of rebars. Usually, the steel support over which concrete is poured is made entirely of reinforcing bars, which must be carried and placed individually. The welded wire fabric was light and easy to handle, permitting placement in much shorter time than rebars. A larger surface was covered more rapidly with steel, speeding up concrete pours, all of which added up to construction savings.

Two layers of fabric were put in each floor and rebars used for extra strength around openings cut in fabric to make room for columns. Floors are six inches thick. Cal-Tie wire was used to fasten welded wire fabric to wall sections, already poured. The 110-man construction crew built one floor every four days, using the welded wire fabric. Each floor required 13 tons of fabric, and, for extra strength around the columns, 5-1/2 tons of reinforcing bars. Up to 30 tons of reinforcing bars and some welded wire fabric were used in the walls and for columns at each floor level.



LIFTED from storage below, the welded wire fabric is guided for positioning over steel columns. The crane operator matches opening in steel sheets and lowers the load. Once steel is in place, the concrete is poured. The bulk of concrete (450 cu. yds. per floor) is pumped from portable plant below and spread with hose. The bucket is used while equipment is being set up. The crane lifts the form that will be bolted against fabric to be followed by concrete pour.

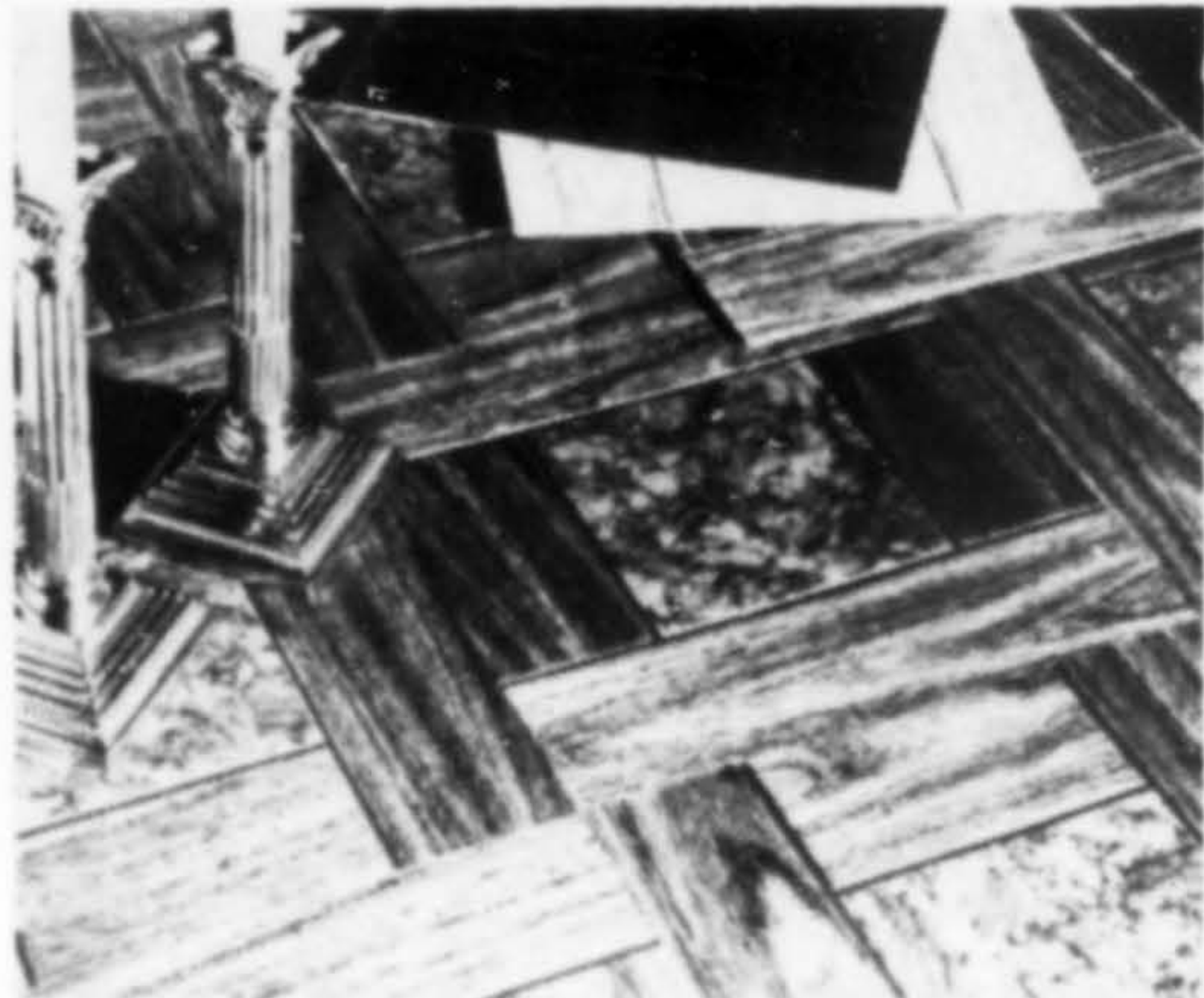


Photos courtesy CF&I Steel publication BLAST.

A/W Product Highlights

Parquetry Vinyl Floors

Blairwood, a wonderfully resilient vinyl tile, has a parquetry design with the natural beauty of fine inlaid woodwork in geometric form. The subtle wood shadings and tones are similar to floorings found in fine English and American mansions around 1720-1780. For special effects, 4"x36" planks are also available in



matching tones with a straight wood-grain look. The parquetry design is available in English Walnut, Weathered Cypress, Silver Teak and Royal Pecan. Standard size is 12"x12"x1/8" thickness. Blairwood is said to have an unusually tough wearing surface that will prevent scratches and is easily maintained.—Kentile Floors (A/W), 58 Second Ave., Brooklyn, N. Y. 11215.

Sound Stopper Partitions

Sound Stopper, a new development in a functional and decorative permanent sound barrier to reduce area-to-area noise levels in industrial, commercial and institutional sites has been announced by Singer Partitions. The development uses an acoustically-engineered, flexible curtain material, suspended on rollers from an overhead, heavy-duty track. In appearance and operation, the sound barrier resembles draperies. During acoustical laboratory tests, the curtain attained a sound transmission class of 19 decibels in the 100 to 5000 cycles-per-second range. The curtain is of fiberglass cloth coated two sides with lead-filled vinyl. It is said to be mildew resistant, moisture and rot proof and meets F.A.A. specifications for fire-resistant materials. The curtain can be installed on free-standing floor supports, flush-mounted to the ceiling, or suspended from I-beams. Curtain exit-entry openings are achieved by self-adhering nylon fasteners.—Singer Partitions, Inc. (A/W), 445 North Lake Shore Drive, Chicago.

Fireproof Steel Dutch Door

The first steel dutch door to be listed by Underwriters' Laboratories is now available from Steelcraft. In the event of fire, the door's design allows both leaves to close and latch simultaneously. Full flush, 16 or 18 gage 1 3/4" thick doors are available in single swing sizes up to and including 4' wide and 7'2" high with an "A" label 3-hr. rating. Doors are available of cold rolled or galvanized steel and are bonderized and finished with a high quality, baked-on paint said to be rust inhibiting. Both leaves can be prepared for a variety of cylindrical, mortise, unit and integral locksets.—Steelcraft Mfg. Co. (A/W), 9017 Blue Ash Road, Cincinnati, Ohio 45242.

16 Deck & Beam Solutions

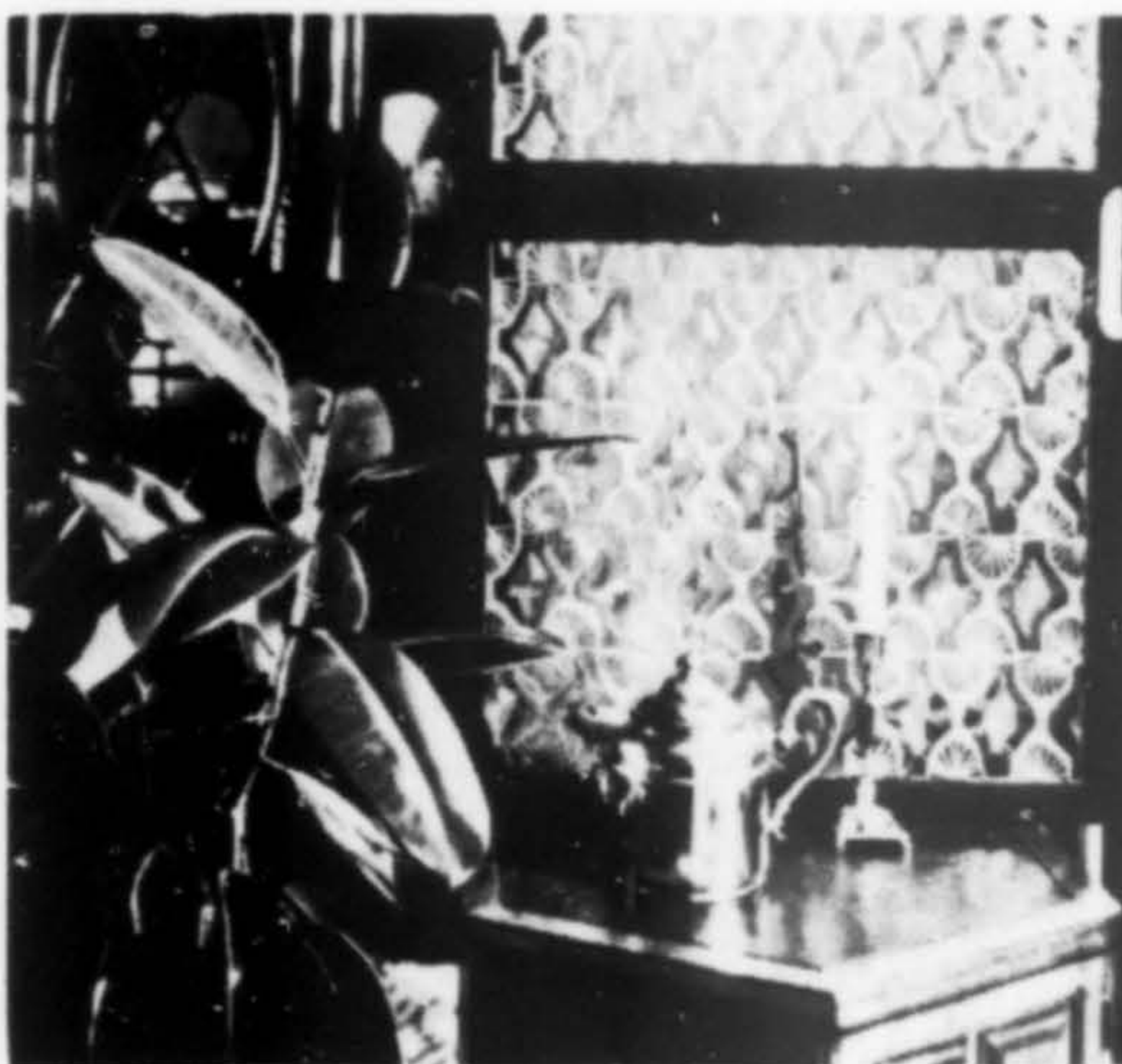
Laminated decking that affords architects and engineers 16 structural options in designing contemporary post-and-beam roof systems is offered by Potlatch Forests. Lock-Deck is available in a range of four E factors and four different thicknesses giving combinations said to solve almost any span and load requirement. Other Lock-Deck options include prefinishing in eight tint colors and 36 penetrating stains, a choice of face grades, three surface textures and several special patterns. Options include smooth or saw-textured surfaces.—Potlatch Forests, Inc. (A/W), P.O. Box 3591, San Francisco.

Imitation Slate for Floors, Walls



An imitation slate manufactured for floors, walls, paneling and all surfaces, has been developed from polyester resins, natural fillers and chemicals. It is molded under forced heat to any size or shape. Said to have superior strength, resist heat, stain and heavy foot traffic, it can be installed in random, rectangular or square system or in one piece, with or without seams. It is available in avocado, rust, charcoal, ebony or white, 1/4" to 3/4" thick.—The PolyKrystalon Co., Inc. (A/W), 6419 Bissonnet, Houston, Texas 77036.

Translucent Decorator Panels



A new line of translucent decorator panels, in four styles, is suitable as room dividers, folding screens, luminous walls, interior door sash and accent areas. Venetian panels, in a glasslike pattern, come in amber, olive green and smoke green. Florentine, a dramatic floral pattern, is available in amber, olive and bottle clear. Basque is a classic representation of faceted Spanish design in decorator colors of amber, smoke green, Antibes blue and ruby red. Colors are the same in Leaded Style Basque. Sizes vary from 2'x4', 2'x6' and 4'x8'. Sheets are of polystyrene plastic translucent that may be cut or sawn to any size or shape. They are kept clean by wiping with a mild detergent solution.—Masonite Corp. (A/W), 29 N. Wacker Drive, Chicago 60606.

Prefinished Exterior Panels

Design flexibility, low maintenance and exceptionally high weather resistance are said to be the principal features of a new line of prefinished colored exterior panels from National Gypsum Company. Called Plasti-Clad, the ripple-textured asbestos-cement panels are coated with a two-coat acrylic finish in six standard colors and 21 special colors. If finish is desired on both sides, panels may be laminated back-to-back, or they can be shop laminated to core material of any type to produce a complete curtain wall panel. Plasti-Clad panels are guaranteed to provide uniform color retention, will not peel, blister or craze for a period of 10 years when installed in accordance with the manufacturer's recommendations. Also available are sandwich panels of an asphalt impregnated wood fiber core, a polyurethane foam core or a Tectum core.—National Gypsum Co. (A/W), 325 Delaware Ave., Buffalo, N.Y.

Literature

Scotch-Clad Protective Coatings

Six SCOTCH-CLAD Protective Coatings for abrasion and corrosion protection, sound and vibration dampening and thermal insulating of metal, plastic, wood and concrete surfaces are described and illustrated in a new 4-page brochure from 3M. The catalog lists the various types of coatings together with information on end uses, physical properties, application methods, color, features, solids content, consistency, coverage and dry time.—Adhesives, Coatings & Sealer Division, 3M Company, 3M Center, St. Paul, Minn. 55101.

Integral Colorfull® Concrete

A guide for placing and finishing of integral Colorfull® concrete begins with subgrade and ends with curing. Specification data includes properties, controlled colorful uniformity. A palette of 10 available decorator colors is included. Special color formulations are available on request.—Owl Manufacturing Co., P.O. Box 630, Arcadia, Calif. 91006.

Pre-Engineered Quiet-Flow® Plenums

Complete details on pre-engineered Quiet-FLOW® plenums, built with Moduline® Noishield® panels, and how they serve as effective noise barriers, thermal barriers, supplemental silencers and rugged equipment housings, are listed in a new bulletin. Specifications of the plenums and a partial listing of customers are also contained in Bulletin 1.0201.0.—Industrial Acoustics Co., Inc., 380 Southern Boulevard, Bronx, New York 10454.

Waffle Slab Roof Systems

Waffle slab roof systems for commercial buildings are described in a new Portland Cement Association brochure. It describes a typical building, shows construction details, and includes load tables which permit selection of preliminary sizes for structural members. Pub. XS6832.—Portland Cement Association, Old Orchard Road, Skokie, Ill. 60076.

Sculptured Wood Doors

Deep-textured and carved wood doors are described in a colorful brochure, that also lists the variety of sizes, patterns and hand-rubbed natural wood finishes. Custom designs can be hand-crafted—Sculptured Wood Products, P.O. Box 239, Provo, Utah 84601.

Pittsburgh Paint Guide for Schools

"Pittsburgh Paints Products and Color Dynamics Guide for Schools" describes and illustrates school maintenance applications ranging from classrooms and work shops to cafeterias and swimming pools. It contains a special section on fire retardant paint for minimization of fire hazards. The guide also shows how schools can obtain maximum mileage from their painting dollars. Case histories describe how schools have eliminated maintenance problems in various areas. 20-pp.—Coatings & Resins Division, PPG Industries, One Gateway Center, Pittsburgh, Pa. 15222.

Contemporary Contract Lamps

Contemporary lamps for contract use are featured in a new catalog from Nessen Lamps. The special lamps in Contract Group No. 234 are designed for simplicity of specifications, to conform to budget limitations and to offer a wide selection of materials, sizes and applications. Lamp designs illustrated are in table, floor and wall models suitable for use in hospitals, hotels, schools, offices, and other commercial and institutional interiors. Over 77 basic designs are illustrated, with specifications, in the catalog. 32-pp.—Nessen Lamps, Inc., 3200 Jerome Ave., The Bronx, New York 10468.

Swimming Pool Enclosures

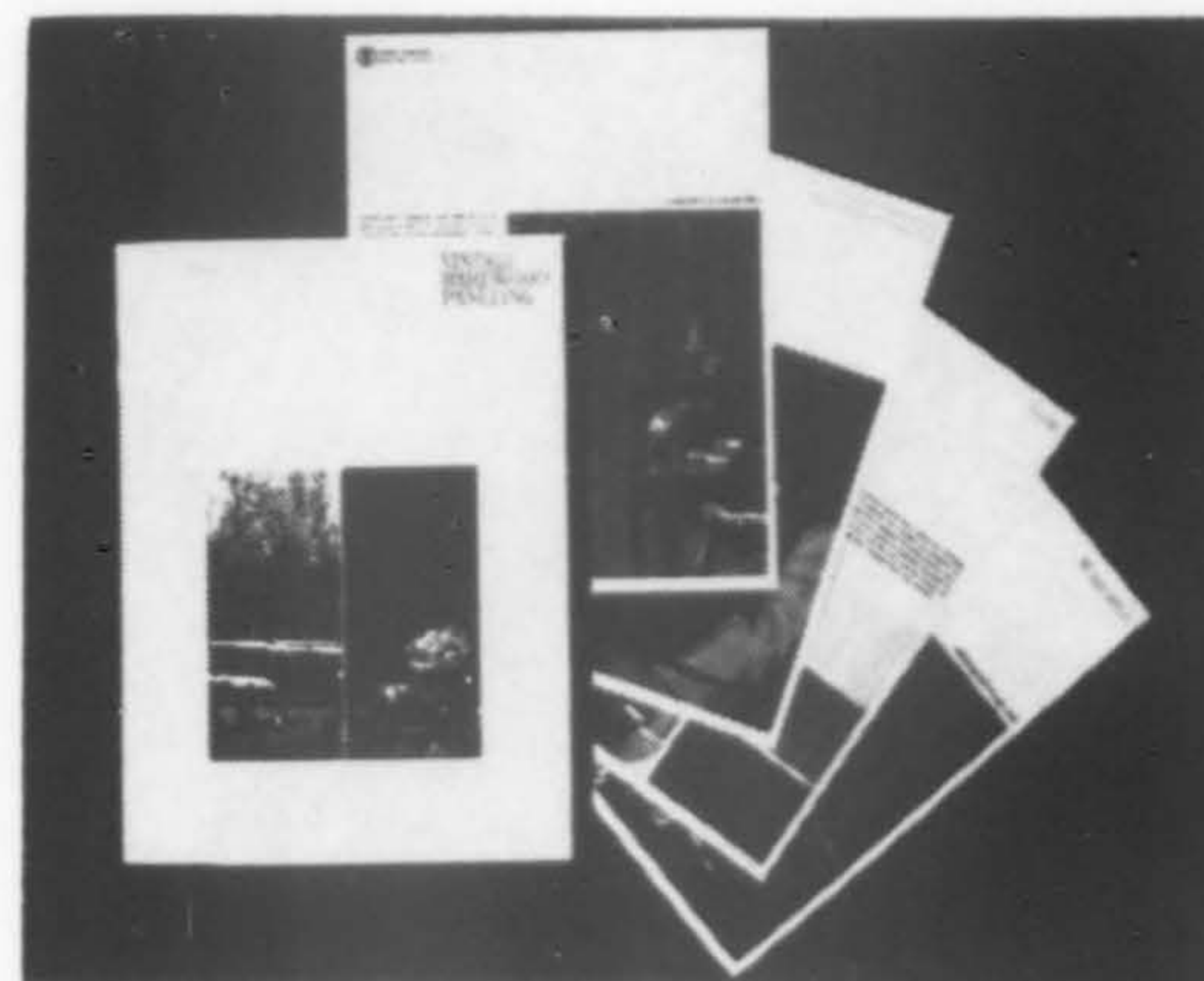
The complete line of swimming pool enclosures from Lord & Burnham are described in a new full-color brochure including their Solarspan rigid frame model, Blue Ribbon clear span model, Swim-Mor arch type and Solar Dome bubble type. The construction of the enclosures is detailed with the various types of covers available.—Lord & Burnham, Irvington-on-Hudson, N.Y. 10533.

Safety Traction Systems

American Abrasive Metals Co., manufacturers of safety traction systems, has announced the availability of a brochure to introduce its new Amcolum® safety stair tread Exacast® elevator sill. The stair tread is an aluminum extrusion filled with tough, durable abrasive epoxy compound and available in 12 decorator colors. One full page is devoted to the elevator sill. Each product is detailed in the "how to specify" sections of the literature as well as in the feature and informational sections.—American Abrasive Metals Co., 460 Coit St., Irvington, New Jersey 07111.

Hardwood and Particleboard Paneling

Vintage prefinished hardwood paneling and Vintage prefinished particleboard paneling are being offered by Boise Cascade in a new product litera-



ture kit with four full-color sheets. Room settings with the various designs available are shown. The panels have a low-luster, natural-looking finish, called Rel-Var®, said to bring out the true warmth of the wood. The finish, according to the manufacturer, makes each panel tough, mar-resistant, water-resistant and easily cleaned.—Boise Cascade Building Products, P.O. Box 7721, Boise, Idaho 83707.

Steel Doors and Frames

A full-color brochure on steel doors and frames features, among others, Amweld Series 400 "Clean Line" steel frame; the 4-Minute drywall frame with the sure-fit corner; Super Core door with its pre-cured, expanded foam core; 3300 Series Trim Style entrance doors and Series 700 Studi Doors. Also illustrated are specially assembled frames for transoms, sidelights, borrowed lights and smoke screens, and the complete selection of 22 Amweld UL-and-FM approved fire doors. 8-pp.—Amweld Building Products, 168 Plant St., Niles, Ohio 44446.

Videne Wall Panels

Videne Wall Paneling System, a process that incorporates laminating a thermoplastic film surface to a panel of hardboard or other substrate material, is described in a new 12-p. brochure. Featured is a complete color chart of the 15 woodgrain patterns and 32 solid colors and patterns now available. A step-by-step description of applying Videne Paneling to old walls using high-bridging adhesive, eliminating furring and stripping, is also included. Details on Videne installation procedures, panel types and sizes, joint treatments, molding selection and specifications and Videne surfaced doors, movable partitions and matching store fixtures are given.—Modern Laminates, Inc., Holland, Mich. 49423.

Sources

PCA Names Regional Men

Several appointments, with added responsibilities, have been made in the recently reorganized regions of the PORTLAND CEMENT ASSOCIATION. In Los Angeles, WARREN G. BURRES has been named Pacific Southwest regional manager, with supervisory responsibilities for the association's activities in California, Arizona, Nevada and Hawaii. HAROLD J. JOBSE has been ap-



HILDEBRANDT



BURRES

pointed managing engineer, Los Angeles office, and CHARLES F. MORAN will continue as managing engineer of the Northern California office in San Francisco. Jobse, who succeeds Burres, has been Western regional structural engineer for the association with offices in San Francisco since March 1966.

In Seattle, ROSCOE HILDEBRANDT has been named Pacific Northwest regional manager, supervising Washington, Ore-



JOBSE



MORAN

gon, Montana, Idaho and Alaska. CHARLES H. KNIGHT, former Western regional manager for P.C.A. under the previous field organization with headquarters in San Francisco, is now vice president, Western division, supervising association activities in states west of the Mississippi. He is headquartered in Skokie, Ill.

Miller Elected President CRA

HAROLD A. MILLER, president of the Miller Redwood Company, Inc., Crescent City, California, has been elected president of the CALIFORNIA REDWOOD ASSOCIATION. Philip T. Farnsworth was re-elected to his 16th term as RA executive vice president and Peter Johnson, Jr., CRA treasurer, was named secretary-treasurer.

W. R. Grace & Co. Reorganizes

W. R. GRACE & Co. has created two new divisions and reorganized its Dewey and Almy Chemical Division at Cambridge, Mass. Effective January 1, 1969, the following changes will occur: the Dewey and Almy name will be retained by the Container and Chemical Specialties which will take the name Dewey and Almy Chemical Division of W. R. Grace & Co.; Construction Materials and Zonolite will be combined into the Construction Products Division to serve the construction industry; Polyfibron products for graphic arts will be combined with Automotive Products into a new Grace Division. Another unit, Dewey and Almy's Organic Chemicals, will be joined with W. R. Grace & Co.'s Hampshire Chemical Division in Nashua, New Hampshire, and move there sometime during 1969.

Formica Opens Design Center

FORMICA CORPORATION plans to extend full design services to the growing Western market with the establishment of a coordinated Design Center-Showroom in the new Albert Parvin Building at Los Angeles' Robertson Plaza. SHARON DE LEON, formerly design coordinator at Formica headquarters, has been promoted to manager, Design Center, Los Angeles, and will direct Western design operations. Formica's Los Angeles district sales offices will also be transferred to the Robertson Plaza location.

Enjay Names Oates

RONALD R. OATES has been named architectural representative in the western region for ENJAY FIBERS AND LAMINATES COMPANY, manufacturers of Nevamar high-pressure laminated plastic. Oates will be responsible for design specification contacts in the northwestern marketing areas. His office headquarters will be in Union City, California.



OATES

Wood Promotion Council Executive

BOYD P. PRICE has been named executive vice president of the newly formed WOOD PROMOTION COUNCIL, according to Russell J. Hogue, president, who is also president of the Medford Corporation, Medford, Oregon, and a vice president of American Plywood Association.

Air King Lighting Names Gerber

SY GERBER has been named national sales manager for the AIR KING LIGHTING CORPORATION, a subsidiary of Berns Air King Corporation. He will headquarter at 16130 Stagg, Van Nuys, California. Air King manufactures and distributes commercial and residential lighting fixtures throughout the United States.



GERBER

O'Dell Named Sales Manager

PAUL O'DELL has been named sales manager, WHITE CEMENT DIVISION, Ideal Cement Company, succeeding W. Scott Moore who has been promoted to assistant to the president, Ideal Basic Industries, Inc. Headquarters are at 821 - 17th St., Denver, Colorado.

Kaiser Aluminum Appoints Bialik

JOHN H. BIALIK has been named administrative manager for architectural and industrial building products, KAISER ALUMINUM & CHEMICAL SALES, Inc. He will be headquartered at Kaiser Center in Oakland where he will be responsible for the overall administration of sales and marketing efforts.



BIALIK

Zesbaugh to Market Temcor Domes

ZESBAUGH, INC., Seattle-based distributor of engineered building products, has been named sales representative for Western Washington and Alaska by TEMCOR, manufacturer and erector of all-aluminum geodesic domes. Manufacturing facilities are in Torrance, California. David E. Thomas, head of Zesbaugh's product design consulting service, will direct the marketing program, according to R. L. Zesbaugh, president.

Union Carbide Names Oakland Firm

PROCESS ENGINEERS, INC., Oakland, California, will be manufacturer's representatives for Union Carbide's Cement and Concrete Chemicals in California, Oregon and Washington. The company will handle Placewel and Retardwel water-reducing admixtures and Airecon air-entraining admixture. Raymond A. Finn is president of Process Engineers, located at 360 - 17th Street in Oakland.

Bryant Name Changed

The 64-year-old BRYANT MANUFACTURING COMPANY, manufacturer of heating and cooling equipment, has changed its name to BRYANT AIR CONDITIONING COMPANY, according to an announcement by Samuel Shawhan, president. The company is headquartered in Indianapolis, Indiana.

Heath Tecna Acquires Fentron

HEATH TECNA CORPORATION, Seattle, has acquired FENTRON INDUSTRIES, Inc., Seattle, marking a major extension of Heath's operations in the architectural building materials field. Heath Tecna entered the industry in 1965 and is active in architectural anodizing. Fentron, one of the largest manufacturers of architectural aluminum products, will continue to be headed by Herbert Schiessel, president and founder. Fentron will operate as a wholly owned subsidiary of Heath Tecna and will be part of the firm's Protective Finishes Group, headed by Arthur C. Davis, group vice president and a director of Heath Tecna. Harold H. Heath is president and board chairman of the parent company.

Elkay Promotes Reynolds

JOHN E. (JACK) REYNOLDS has been appointed West Coast regional sales manager for ELKAY MANUFACTURING COMPANY. He will be responsible for sales supervision in 12 Western states. Reynolds, who has been with the company since 1960, served most recently as Southern California representative. Delco Sales, 6200 S. Alameda, Los Angeles, has been named Elkay representative to assume the territory vacated by Reynolds' promotion.



REYNOLDS

Heugatile Showrooms Opened

VAN HEUGTEN, INC., manufacturer of Heugatiles, has announced the opening of two new California showrooms: 516 West 4th Street, Santa Ana, and 2555 Nicholson Street, San Leandro. Headquarters are in Kenilworth, New Jersey.

Graff Assumes New Marlite Post

GLEN GRAFF has been appointed assistant marketing manager for commercial sales in the western states for MARLITE PANELING. He will be headquartered in San Francisco and will work with Marlite's Pacific and Northwest divisions.

Balanced Power Architectural Scholarship Discussed



R. M. McINTYRE (left), general sales manager for Southern Counties Gas Co., and P. R. SHEA (right), general sales manager for Southern California Gas Co., discuss plans for the fifth annual Balanced Power Architectural Scholarship contest with (left to right) Sotiros P. Grillias, president, Orange County Chapter, AIA; Leo Raffaelli, president, San Fernando Valley district of the Southern California chapter; Robert Bolling, president, Southern California Chapter, AIA; Burdette M. Pulver, Jr., president, Pasadena Chapter, AIA; Ernest McCoy, past president and director of the Bakersfield district of the Southern California chapter. Sponsored by the two gas companies, the contest offers a \$1,000 scholarship and a \$500 savings bond for the best design of a penthouse apartment.

Berry Replaces Wagner at Tate

FRED WAGNER, formerly western regional manager for TATE ARCHITECTURAL PRODUCTS, Inc., has been promoted to the newly created position of international manager. He will work out of Tate's Netherlands production facility. FREDERIC BERRY replaces Wagner as general manager-Western operations. He will be responsible for directing Tate's new production facility at 1658 W. 132nd St., Gardena, California, and, in addition, will manage sales in the 13 Western states.

Boyd Named to Calaveras Post

Appointment of ROBERT J. BOYD as director of planning and administration for CALAVERAS CEMENT DIVISION of the Flintkote Company has been announced by Mel J. London, Calaveras vice president and general manager. In his new position Boyd will supervise Calaveras marketing, financial and administrative support functions, including market research and planning, advertising, traffic credit and personnel administration. Offices are at 1255 Post St., San Francisco.

Stanley Knight Appoints District Reps

THE STANLEY KNIGHT CORPORATION, manufacturer of food service equipment, has appointed the FRED BIETHAN COMPANY as district representatives for Washington, Oregon and Idaho. They will serve the area from two offices: Fred Biethan, 573 S.E. Hillcrest Court, Beaverton, Oregon, and Ted Mutter, 16130 N.E. 11th, Bellevue, Wash.

WWPA Announces Staff Changes

W. T. K. MAY, 64, has retired as technical director of WESTERN WOOD PRODUCTS ASSOCIATION, after 31 years as a wood technical specialist. He has been succeeded by NEAL I. PINSON, who has been assistant technical director since August 1965. BYRON L. FOREMAN has been named assistant technical director. Both will be headquartered in the association offices, Yeon Building, Portland, Oregon.

McLeod Heads Permalite Sales

ROY S. MCLEOD has been named as sales director of Permalite label roof insulation board, vapor barrier, cold adhesive and Met-alastic expansion joint cover in the states west of the Rockies, manufactured by Grefco, Inc. The firm was formerly the mining and mineral products division of Great Lakes Carbon Corporation. McLeod, who has been with Grefco for 16 years, served as sales manager for the Palos Verdes Stone department. He will headquarter at 630 Shatto Place, Los Angeles.



MCLEOD

Doherty New Rain Bird Ad Manager

RAIN BIRD SPRINKLER Manufacturing Corporation of Glendora, California, has appointed MICHAEL J. DOHERTY advertising manager. He was formerly Carte Blanche advertising manager.

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IN HIS CAPACITY as architect, interior designer and editor, John Conron of Santa Fe, New Mexico, is an articulate spokesman for all three professions. A member of the American Institute of Architects and the American Institute of Interior Designers, John is also editor of New Mexico Architect. We have excerpted these remarks from a recent article on "Influencing the Future," appearing in the Fall 1968 issue of the Education Journal of the American Institute of Interior Designers.

CHALLENGE AND DISGUISE

I think that we of AID need to begin to think big and to think new. This is not to say that we will not be concerned with personal interior spaces but, also, we will have the challenge of thinking in terms of creating new forms of space in which to house man. With all these challenges, with the problems of race, poverty, and civil unrest, I wonder about our reading of history and our love for historic preservation. Until now, we have been content to read only of the romance of history, of the grandeur of Versailles, and of the wonders of the English country manor. We have been content to create mutated Victorian restaurants, sell bastardized Chippendale furniture and install Louis XIV chairs and window treatments. We locate man in spaces of disguise. In so doing we avoid the realities of an exploding, exciting today by escaping into a supposedly quieter past. And it no longer works.

The history books forget to mention the same social tragedy of France which led to the murder of that resident of Versailles. These same history books do not detail the living conditions of the working classes of the days when Sir Christopher Wren was building the grand city of Bath, with its crescents of classic architecture designed only for the wealthy.

Today we must begin to learn how man reacts to his location, to both his interior and exterior environment. He litters the roadside with beer cans and his cities with ugly trailer parks. Bad design and bad manners are not an inherent characteristic of man. Rather, bad design has been sold by the advertising agencies and the manufacturers of most household products from cheap china to expensive Renaissance TV cabinets. In part we are still suffering from the mid-19th Century romantic revolt against the industrial age. . . .

Together with the other design professions we can help locate man within a healthful and meaningful environment. And we must sell this idea. Personal involvement in the political and social life of our communities at all levels by all of the members of the AID is one way to influence the future of our communities.

The interior designer can no longer work only for the rich, because the poor also need his know-how. The interior designer can no longer be kept apart from the architect-planner team, because that team needs his knowledge and experience. The interior designer can no longer remain outside the political arena, because the decisions to implement plans and design projects are made by politicians. I call upon every Institute member to take the plunge into the rough waters of an explosive today. Only by getting into the swim can we ensure mankind of the best and most healthful surroundings that he has ever known.



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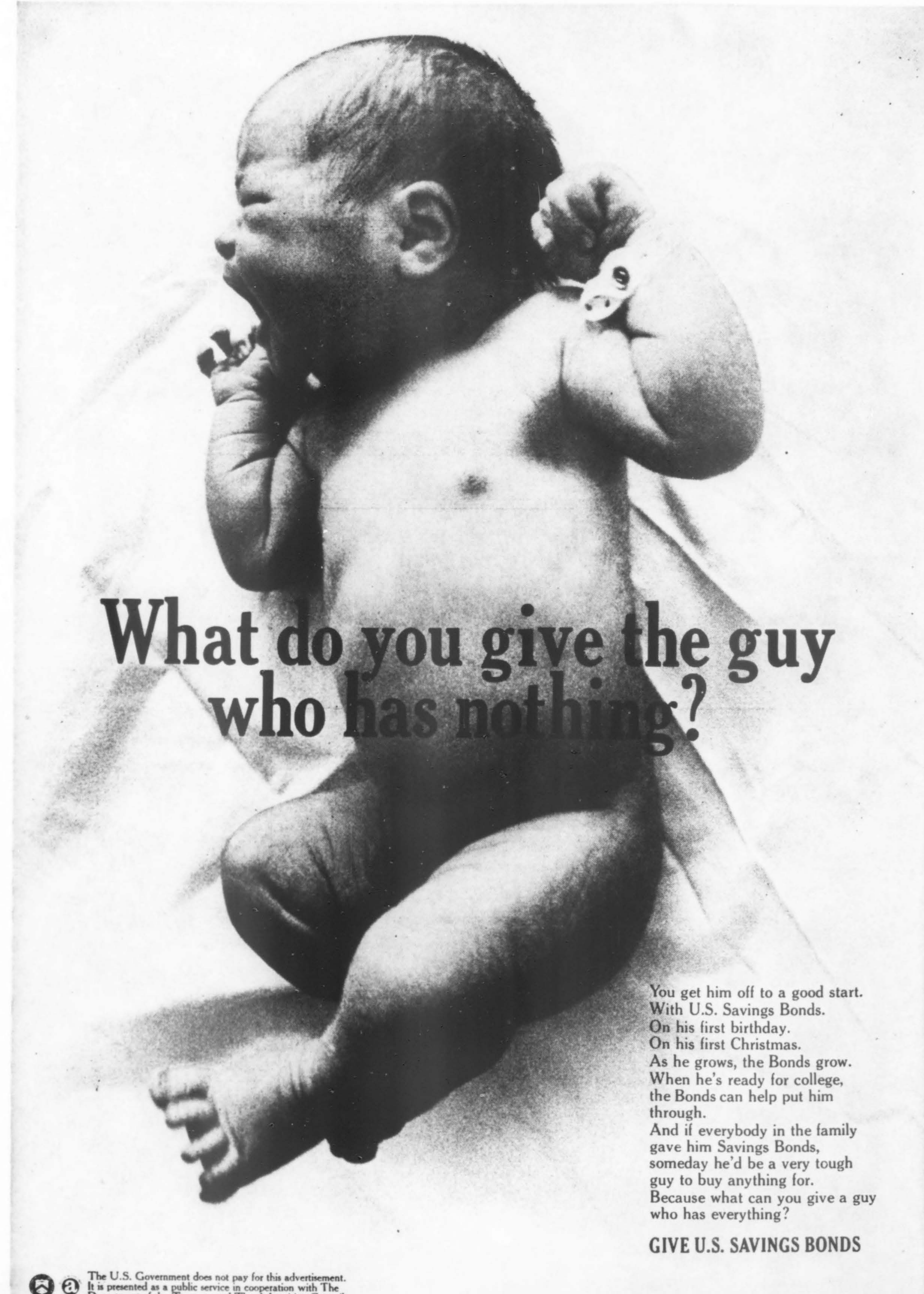
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