

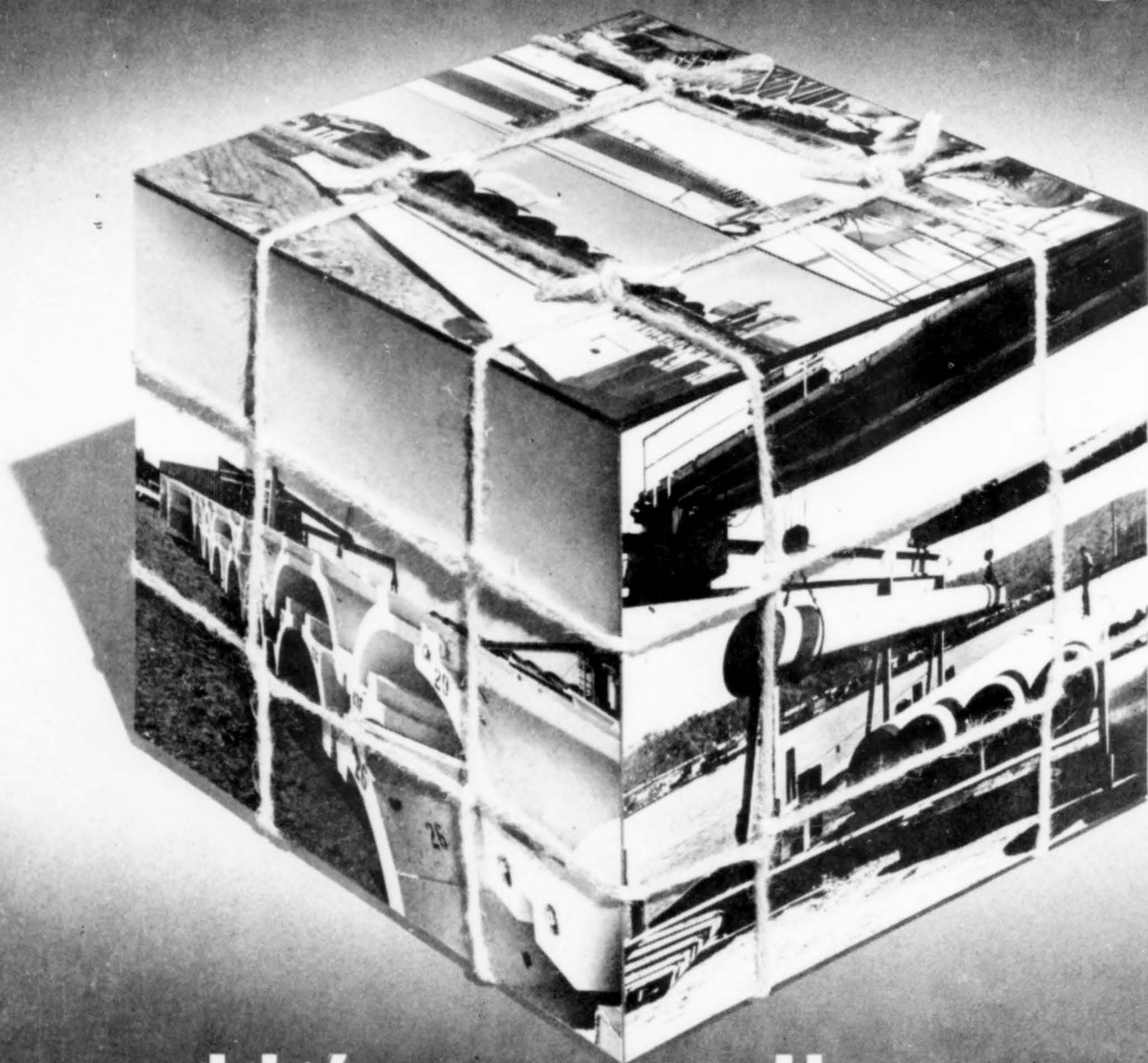
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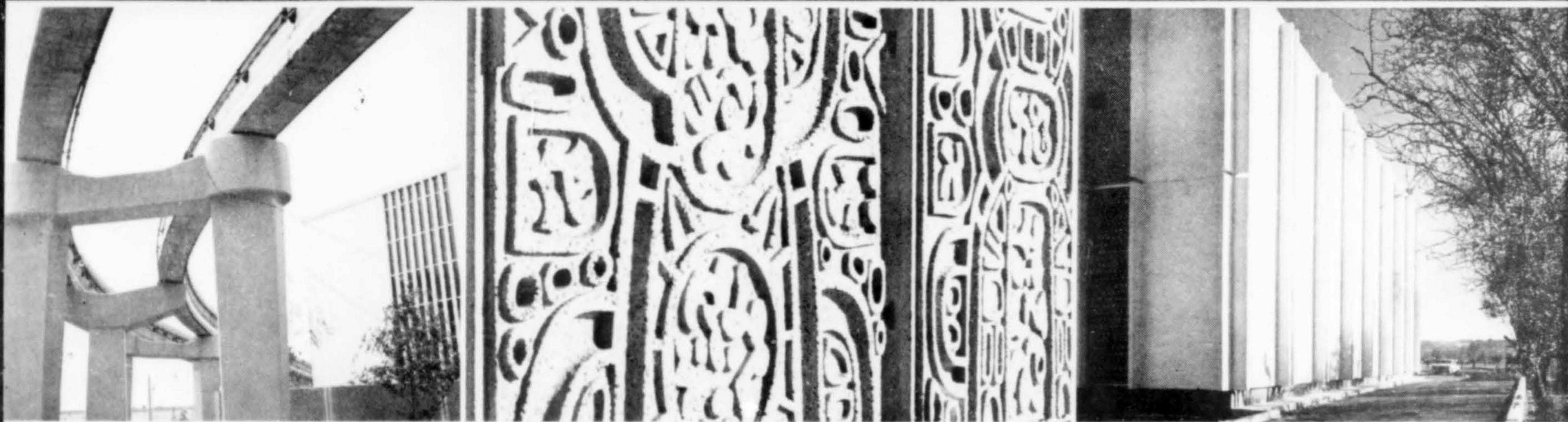
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Architecture/West

NOVEMBER 1968

VOLUME 74 NUMBER 11

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A/W News Highlights

Topics

HUD Urban Design Program Honors 10 Westerners

THREE OF the four Honor Awards presented in the urban design awards program by the U. S. Department of Housing and Urban Development were to Western projects. Another seven Western projects were cited with Merit Awards. A total of 27 awards were made throughout the country from nearly 300 entries.

Western projects cited with Honor Awards: dormitories at Central Washington State College, Ellensburg, Fred Bassetti, FAIA, and Company; Cowell College residence halls, University of California at Santa Cruz, Wurster, Bernardi & Emmons, Inc.; Mathes and Nash residence halls, Western Washington State College, Bellingham, Henry Klein.

Merit awards: Phase I, College Town, Sacramento State College, Sacramento, Neill Smith & Associates; Fulton Mall, Fresno, California, Victor Gruen Associates; Jefferson Terrace, housing for the elderly, Seattle, Kirk, Wallace, McKinley & Associates; Makua Alii, public housing for senior citizens, Honolulu, Frank, Slavsky & Associates; Parwood Apartments, No. 1, Long Beach, California, Stephen G. Oppenheim & Associates; Portland Center Apartments, Portland, Oregon, Skidmore, Owings & Merrill; Woodside Gardens, San Francisco, Neill Smith & Associates.

UW Approves Ph.D. Program in Urban Planning Field

THE UNIVERSITY of Washington has granted official approval of a program leading to the degree of Doctor of Philosophy in the field of urban planning. The program, according to Dean Robert H. Dietz of the College of Architecture and Urban Planning, is in direct response to the growing need for academicians and advanced researchers in urban planning.

Since the sphere of urban planning involves a range of aspects of contemporary life as related to the environment, applicants for doctoral study need not necessarily have received prior training in urban planning.

Dr. Edgar M. Horwood, professor of civil engineering and director of the Urban Data Center, is chairman of the urban planning doctoral program.

Three Oregon Professors Win Canadian Honors

THREE PROFESSORS of architecture at the University of Oregon, working as a design team, were among the top 10 winners in an international competition sponsored by the British Columbia Department of Industrial Development, Trade & Commerce. The program was the design of new types of housing for Canada.

The Oregon team, Malcolm B. Campbell, assistant professor of architecture; Richard A. Smith, associate professor, and Robert R. Dvorak, visiting assistant professor, was the only one from the United States to win an award. The proposal was for a series of prefabricated components easily assembled by the homeowners in a variety of ways.

Temko to Keynote Meeting B.C. Architectural Institute

ALLAN TEMKO, architectural and urban critic for the San Francisco Chronicle, will be the keynote speaker at the annual general meeting of the Architectural Institute of British Columbia in Vancouver, December 6, at the Bayshore Inn. Temko is a lecturer in social sciences at the University of California, Berkeley; director of the Twentieth Century Fund's Study of Industrialized Urban Environment, chairman of the Master Plan committee for Coney Island, and consultant on planning and architecture for the International Longshoremen's and Warehousemen's Union.

January Deadline for Entries in Design in Steel Awards

ARCHITECTS, designers, engineers and artists will be honored by the American steel industry through its Design in Steel Award Program for 1968-69. The program, the fourth to be sponsored by the industry through American Iron and Steel Institute, will make awards in the following categories: consumer products, industrial products, commercial equipment, transportation, residential construction, low rise commercial, industrial or institutional construction, public works construction and art in steel. The latter, made for the first time, will be for sculpture, painting on steel, murals, mobiles or other creative works of art.

Entries close at midnight, January 17. Details of the program are available from the American Iron & Steel Institute, 201 E. 42nd St., New York 10017.

Turkish Government Sponsors International Design Contest

THE MINISTRY of Tourism and Information of the Turkish Government has organized an international contest in touristic town planning. The contest will involve the physical planning of a tourist village in and around the town of Side on Turkey's Mediterranean coast. The contest, which will be open to architects, town planners or firms representing them, opens November 27 and closes June 16, 1969. First prize will be 100,000 Turkish Liras with an additional 913,500 Turkish Lira fee for detailed application plans; 50,000 for traveling expenses and 5,000 per month as adviser's fee.

The village which will ultimately accommodate 12,000 people, will be built in three stages and will include all kinds of accommodations ranging from luxury hotels to camping grounds, markets, restaurants, banks, night clubs, administrative buildings, a cultural center, theaters, golf course, and so on.

Information and entry blanks are available from the Turkish Ministry of Tourism and Information; Turizm ve Tanitma Bakanligi, Fiziksel Planlama Dairesi, Gazi Mustafa Kemal Bulvari No. 23, Kat 8, Ankara, Turkey.

Adrian Wilson Associates Honored by Navy

THE LOS ANGELES-BASED firm of Adrian Wilson Associates has been presented the Commander, Naval Facilities Engineering Command Certificate of Commendation, the highest honor tendered architects-engineers by the U.S. Navy. The honor is in recognition of the firm's work in Saigon, headed by F. Patrick Cloud. This is the second award presented to Adrian Wilson Associates by the Navy. In March 1961 they received a Certificate of Appreciation for achievement in the Philippines.

Japan/Far East Tour Adds April Trip

BEGINNING in 1969 there will be two tours of the Architecture and Gardens Tour of Japan and Hong Kong/Bangkok Extension. The spring tour will leave Vancouver, B. C. April 4 for 24 days in Japan before proceeding to southeast Asia.

Information on the 16th tour is available from Kenneth M. Nishimoto, architect, 263 S. Los Robles Ave., Pasadena, California 91106.

Miyako Hotel in Japanese Tradition

THE MIYAKO HOTEL, which opened earlier this year, rises 14 stories above San Francisco's new Japanese Cultural and Trade Center at Post and Laguna streets. The 172 rooms are furnished in modified Japanese decor. The dining room, the East-West Room, faces a traditional Japanese garden. The Rickshaw Lounge is also situated around an enclosed garden. The three banquet rooms—the Imperial Room, Ginza East and Ginza West—have facilities accommodating from 30 to 300. Project architect was Minoru Yamasaki & Associates in association with Van Bourg/Nakamura & Associates.



Tax Break for Financial Institutions

CALIFORNIA GOVERNOR Ronald Reagan has signed into law a proposal which will use a tax break as the lure to free millions of dollars from financial institutions for building homes in the larger city minority group areas. The legislation will give minority families access in the next two years to about \$60 million in loans which otherwise would not be available. It will be loaned to families with an income of \$11,000 or less per year. Institutions doing the lending will take one percent of its loans off its state tax as a "credit" and the firm can also lay aside a reserve free from taxes of up to two percent of the loan, to protect itself against bad debts.

Speedy Factory-Built School

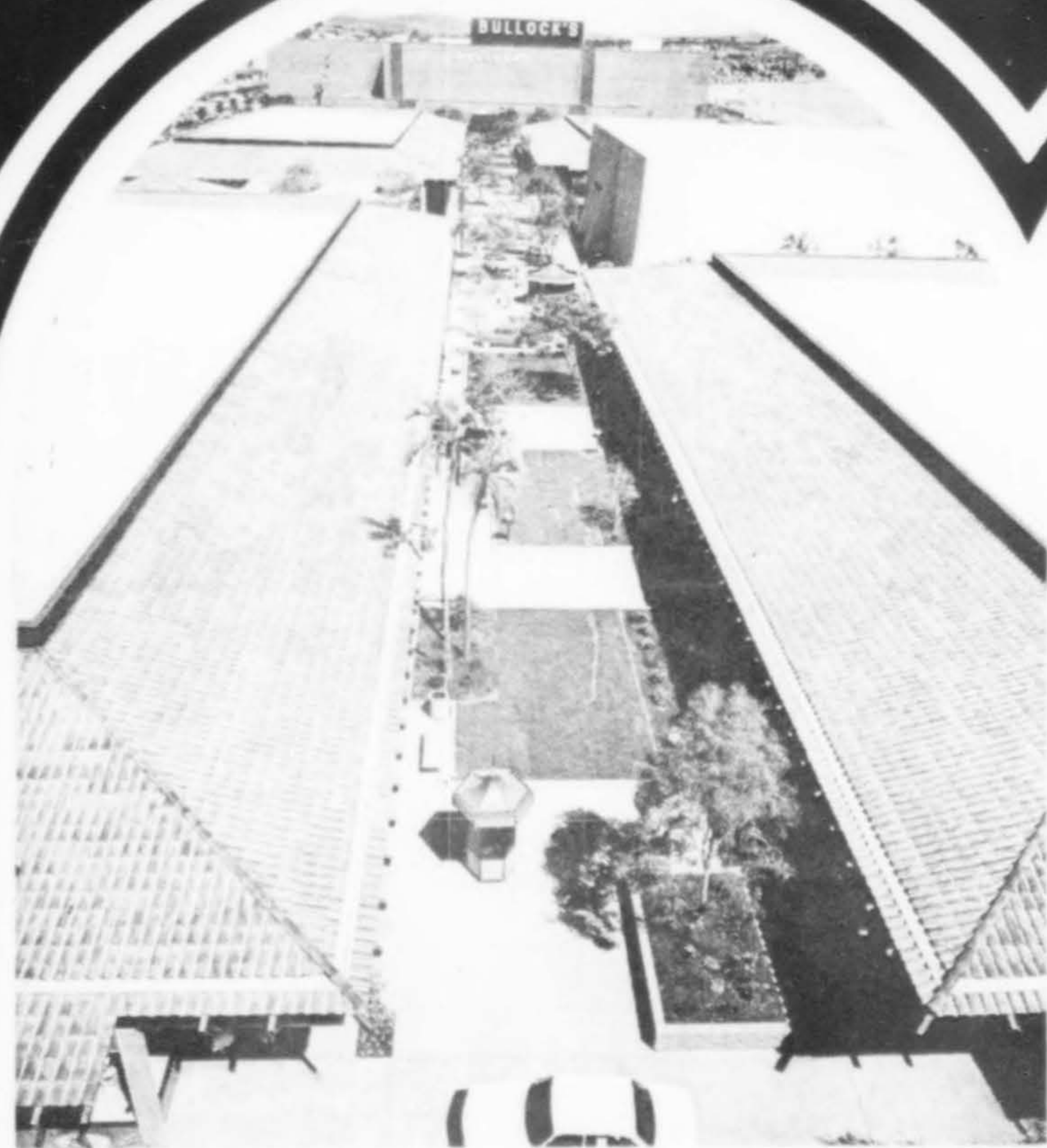
SPEEDSPACE CORPORATION of Santa Rosa has developed a factory-built modular school building system that enabled Southern California's Saddleback Junior College to open September 23 with 17 buildings on a completely landscaped campus on a site in Mission Viejo which was still flat ground in July. The 17 buildings are made up of 110 individual units, 10-ft. wide and 30-ft. long, folded into a package only 26-in. high for shipping. Each package contains a roof, floor, end walls and supporting steel members. Packages are lifted onto a cement foundation by a crane. As the roof is hoisted, hinged columns unfold the package to an 11-ft. high structure which is then bolted to the foundation. Speedspace claims a complete module can be erected and secured by five men in about 45 minutes.

\$15 Million Teachers' Money for Home Building

BETWEEN OCTOBER 1 and December 31 some \$15 million of money held by the California State Teachers' Retirement System will go into financing new home construction. The system now has some \$1.35 billion in its retirement trust fund. Michael Thome, executive officer, said the teachers will put additional money into home mortgage loans as part of the investment policy.

\$10 Million Hospital Complex in Tacoma

A \$10 MILLION hospital complex will be built adjacent to the existing St. Joseph's Hospital, Tacoma, with construction planned to start in April 1969. Completion is set for late 1971. The complex will provide an additional 280 beds to the 245-bed present hospital which will be retained. Architects are Seifert, Forbes & Berry.



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Brand New Chinatown for Sacramento



SACRAMENTO'S "New Chinatown," designed from scratch, is being built from the ground up. Planned and developed by the Sacramento Redevelopment Agency, the program comprises a two-block area surrounding the Confucius Temple at 4th and I Streets. The area will provide new housing within the redevelopment area, a built-in market for the commercial stores, offices and restaurants and will serve as a base for the many Chinese family associations. Among



buildings planned is that for the Lee Association (center photo), designed by architect Stephen Lee, to house shops, commercial and association quarters; and the David Rust proposal (lower photo) for a five-story, \$700,000 structure with commercial facilities at street level.

Safdie Design Dumped by College Trustees

THE MOSHE SAFDIE design of a proposed student union building at San Francisco State College has been rejected by trustees of the California State Colleges. The \$5 million building, composed of preformed concrete polyhedron modules, was termed by trustees "incompatible and unsuitable" despite a full day of spirited presentation and inquiry with Safdie, students, professors, the finance and planning committees. Although the building was to be financed through student fees and donations, and no state tax funds were to be used, the law requires trustee approval of the design. Students, in 1966, voted \$20 yearly assessments to underwrite building costs. Safdie, designer of "Habitat" at Expo 67, said it was the first turndown of one of his major designs.

Uniformity of California Building Codes Discussed

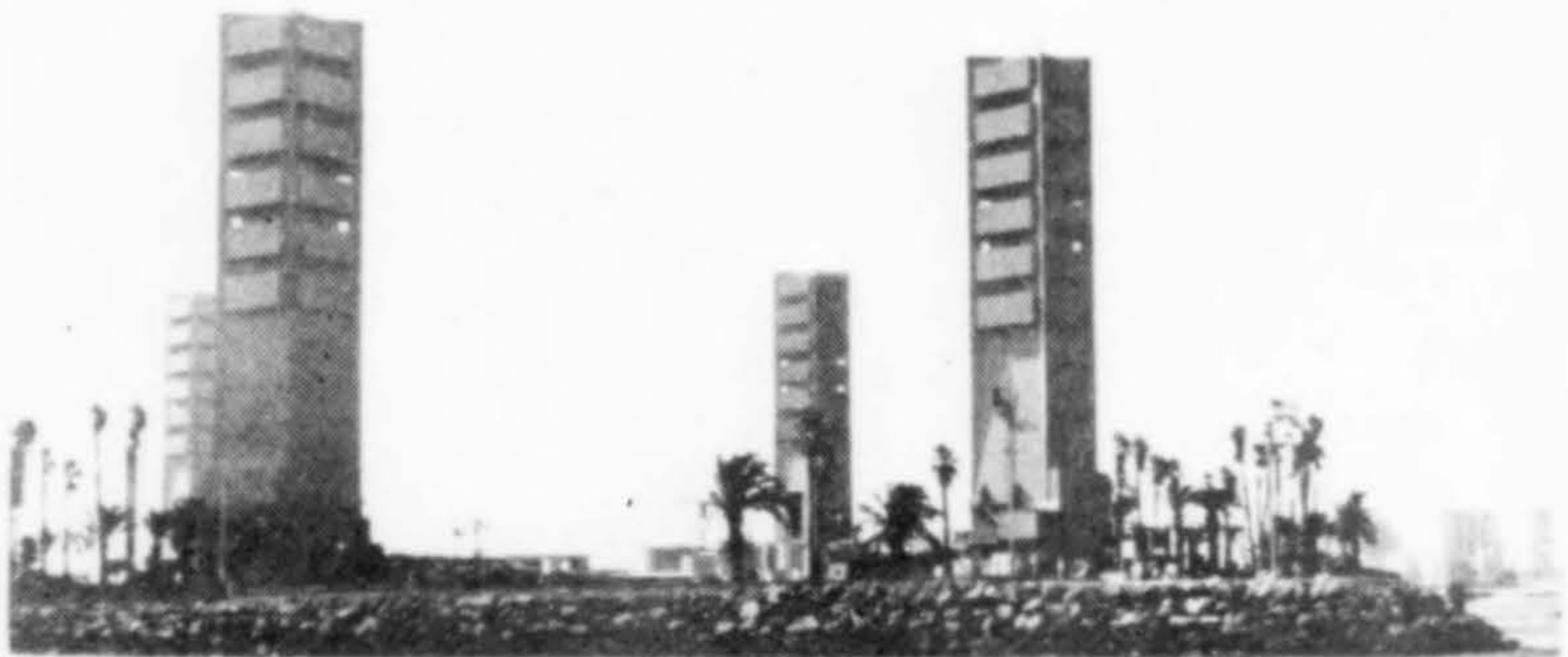
CHARLES LEMENAGER, director of the California State Department of Housing and Community Planning, is hopeful of developing greater uniformity of building codes throughout California. With this in mind, the department brought together 219 California city officials in San Francisco late in September to talk about ways of getting some uniformity in the codes. Similar meetings are planned at Los Angeles, San Diego, Fresno and Sacramento.

Physical Science Complex at University of Nevada



PLANS HAVE BEEN completed for the new Physical Science Complex at the University of Nevada. The complex includes a new Chemistry Building, a circular Lecture-Demonstration Building with a Physics Building project scheduled for the future. The new structure will be located at the site formerly known as the Mackey Stadium near the north end of the campus and will orient on the extension of the Quad which will tie the lower campus to the upper campus by a recently completed circular stairway. Basic materials, most of which are found on the university campus such as architectural concrete and clay brick, will be used. Architects are Lockard & Cassazza.

High Rise Structures Camouflage Oil Drills



SOUNDPROOFED high-rise buildings are in reality camouflaged oil drilling rigs located on four man-made islands off Long Beach, California. THUMS (for Texaco, Humble, Union, Mobil and Shell) Long Beach Company built four islands from the ocean floor up as platforms for the offshore drilling operations. The rigs are 180-ft. high, four to each island. The 2,000 tons of galvanized steel in the 16 towers were covered with "sandwiches" of plastic foam and galvanized sheet metal to give the superstructures the appearance of high-rise buildings as well as providing soundproofing. All members of the structures were hot dip galvanized after fabrication to assure maximum corrosion protection. The islands are known as Alpha, Bravo, Charlie and Delta. Palm trees, up to 60-ft. tall, were moved from Santa Barbara and San Diego for transplanting. Eventually each island will be landscaped with shrubbery, waterfalls and sculptures. Linesch & Reynolds were the environmental planners who developed the basic concept. Structural design for the towers was by Thomas & Hopkins.



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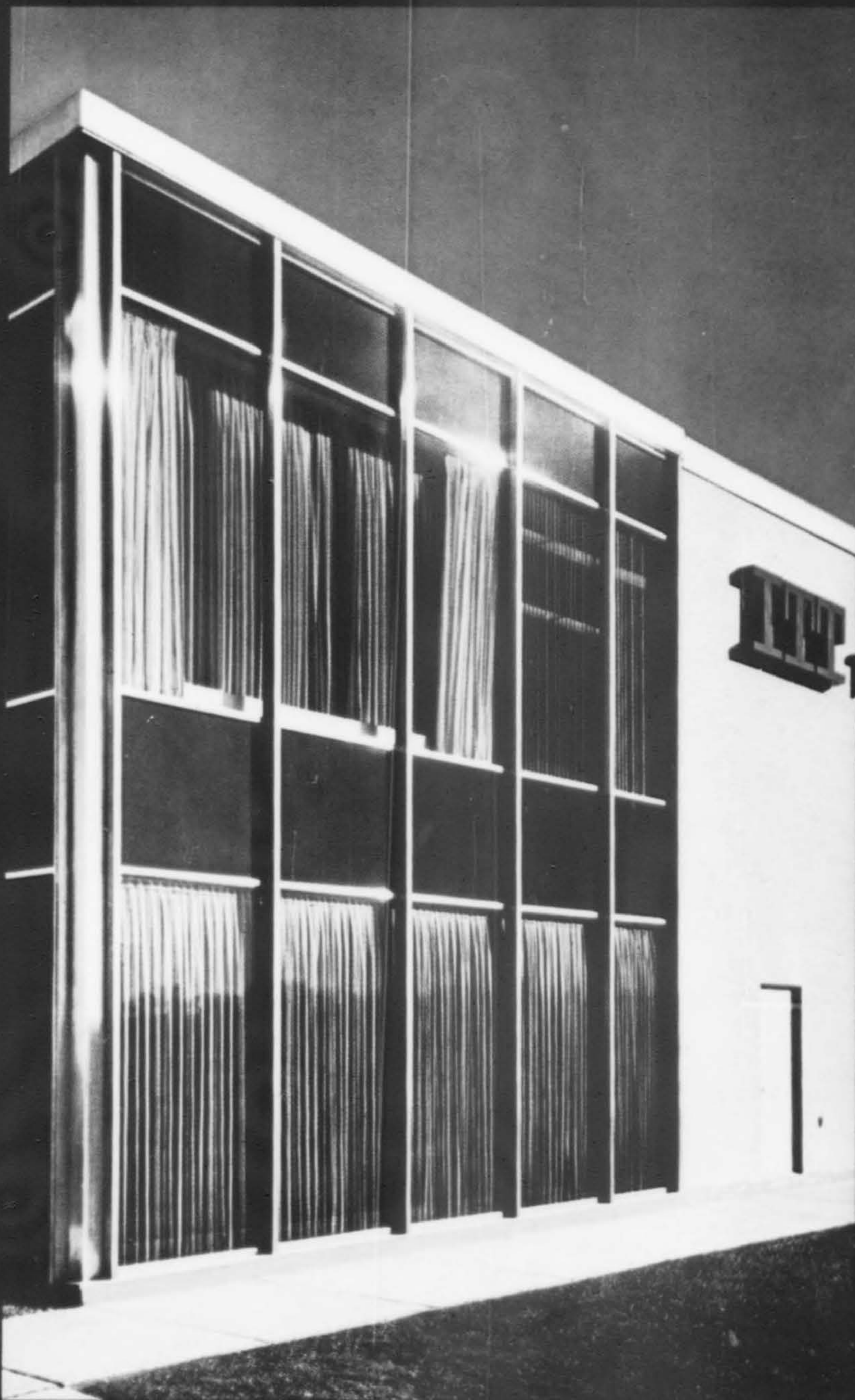
ITT's new, two-story Telecommunications Office Building in Oakbrook, Illinois, is a shining example of how USS ULTIMET framing components can provide the lasting beauty of stainless steel at a truly competitive price.

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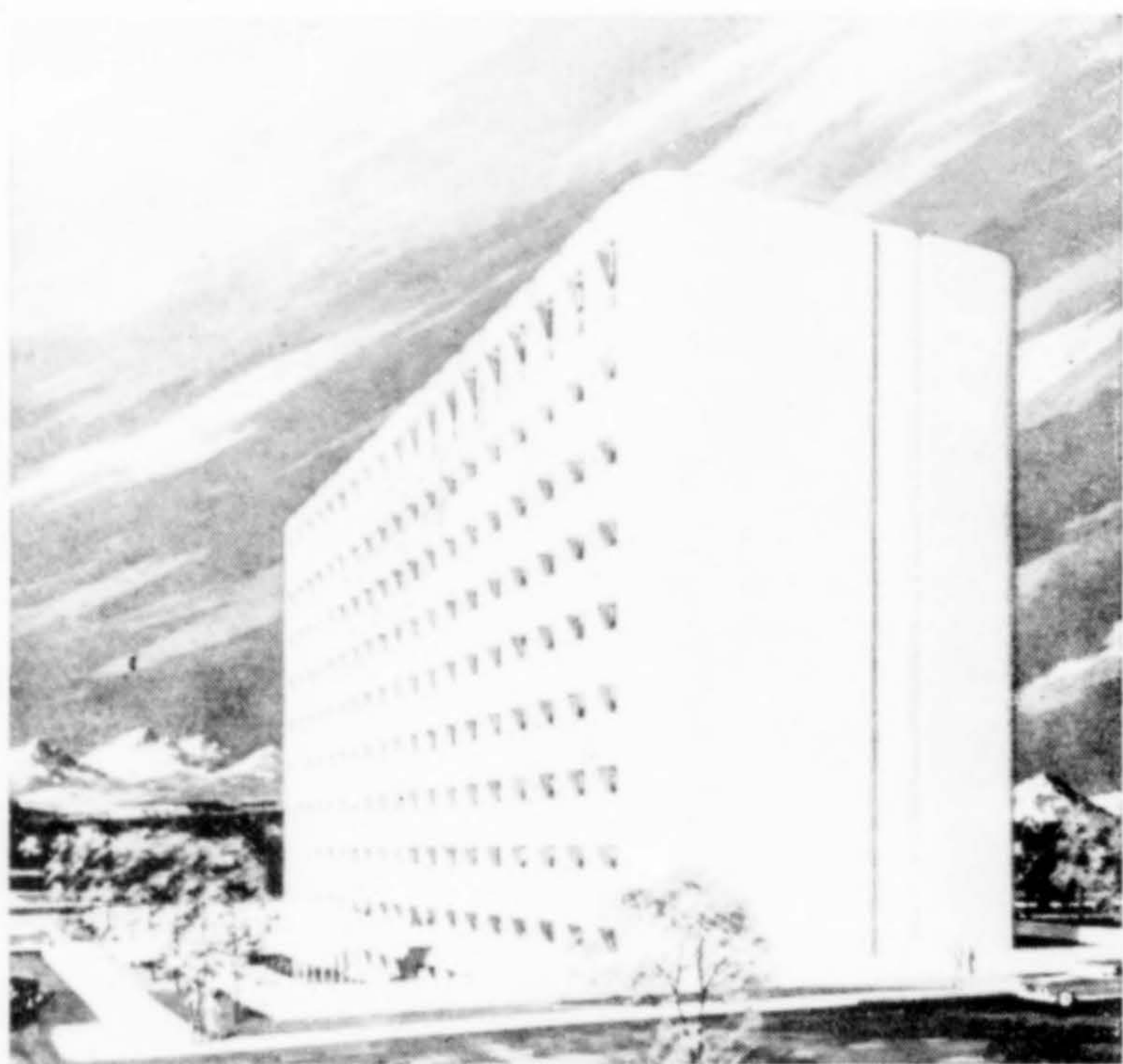


Inside look at USS ULTIMET narrow stile entrance doors of ITT's Telecommunications Office Building in Oakbrook, Illinois. Curtain wall: USS ULTIMET Stainless Steel framing components with tempered structural glass in spandrel area and insulating glass in vision area. Mullion spacing: 5'0". Owner: ITT, Oakbrook, Illinois. Architect: Fred H. Prather, Chicago, Illinois. General Contractor: Del Webb, Oakbrook, Illinois. Curtain wall fabricator-erector: International Steel Co., Evansville, Indiana.



Stainless Steel Wall Framing Components

Preview

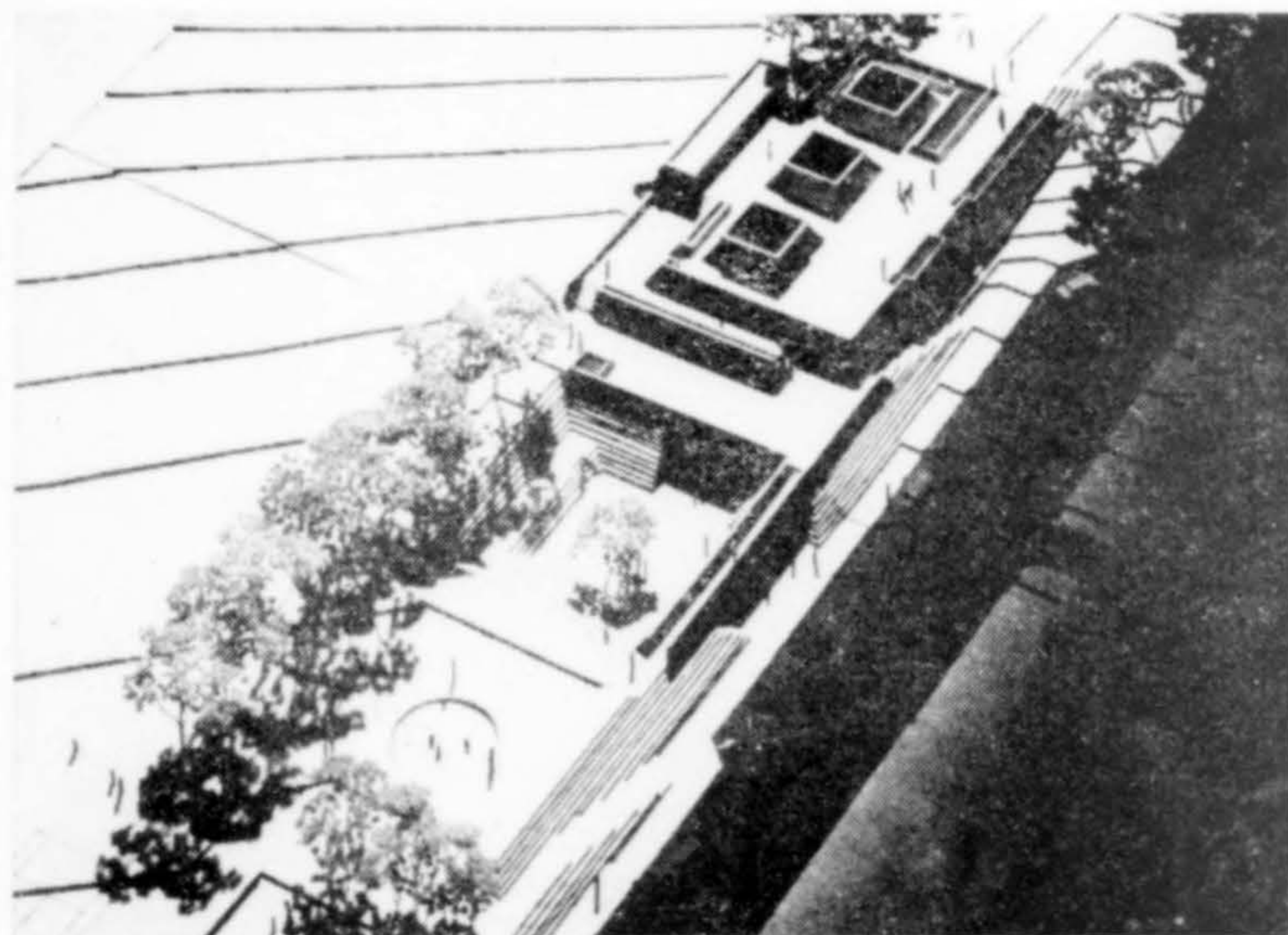


OFFICE BUILDING, Stapleton International Center, Denver, will be the city's first major airport-oriented office building. Ten floors of offices will be provided in the 107-ft. FAA height limit by building a court level one floor below grade and an executive floor on the roof. Exterior wall will be load-bearing precast Shok-beton concrete with smooth white finish. Architects: W. C. Muchow Associates.

REMODEL OF WYOMING BUILDING, a 50-year-old structure, into offices for Pacific Power & Light Company, Casper, Wyoming. The building, due for completion in January, will be made "new" with a sun screen suspended away from the building. All stone work will be removed and one-inch L.O.F. thermopane installed, floor-to-ceiling, at exterior walls. Architect: Gerald Deines; Volk & Harrison, structural.



TWENTY-UNIT LODGE at The Sea Ranch on the Sonoma Coast, California, follows closely in design the pattern established by MLTW's and Esherick's condominium structure, store-restaurant nationally published. The lodge continues its reliance on woods of the area—redwood, cedar and fir. In shape, it forms an irregular "L" with an elongated western porch extending along the face of the complex. Architect was Sea Ranch's Planning Director, Louis McLane, AIA; with Agora Architects as associates; Lawrence Halprin & Associates, landscape.



GARFIELD POOL BUILDING, Seattle, for the Park Department, is the first in the series of new pools authorized by Forward Thrust. The \$550,000 community swimming pool building and related outdoor recreation areas, border on an existing playfield and high school in the central area. The entrance court is designed as an amphitheatre. Completion: Summer 1969. Architect: John Morse & Associates.

THE CHINESE HOSPITAL, San Francisco, will be built in the heart of the city's Chinatown, at Jackson and Stockton streets, adjacent to the existing Chinese Hospital. A master plan for the area will be planned by the architects, who have been commissioned as a joint venture: Rex Whitaker Allen & Associates and Thomas Hsieh, AIA, Architect.



Offices

Two Denver architectural offices have announced a merger in an expansion move for both firms. LANGDON E. MORRIS, JR., who maintained his own practice at 3590 E. Exposition, has become an associate partner in the firm of ROGERS/NAGEL/LANGHART, Architects. Offices will be located at the address of the latter firm: 1626 Stout Street.



ERCHUL, HART, TANIDA

ERCHUL-TANIDA-HART & ASSOCIATES is a new architectural, planning and engineering firm formed by three San Diego, California, architects. J. THOMAS ERCHUL, who has headed his own firm for the past 12 years, will be president of the new company. JAMES MURRAY HART, with Lykos & Goldhammer for 20 years, will be vice president and secretary, and JUNICHI TANIDA, formerly project manager for Richard John Lareau & Associates, will be vice president and treasurer. Offices are located on the 10th floor of the San Diego Trust & Savings Bank Building.

DON GOCHNOUR, Yakima, Washington architect, has opened an office in the Larson Building for the practice of architecture. He was formerly a partner in the Yakima firm of Gochmour and Marble.

MARVIN ARTHUR BAMBERG, Architect, AIA, has opened an office for the practice of architecture, planning and design, at 2434 Fairglen Drive, San Jose, California.

The office of CARL A. WORTHINGTON & ASSOCIATES announces the opening of its new facilities for environmental research and design at 1309 Spruce Street, Boulder, Colorado.

LYLE B. HALLETT has joined EWING MILLER ASSOCIATES, architects, planners and engineers, as associate in charge of urban planning of the new Orange County office at 4340 Campus Drive, Suite 108 Airport Plaza, Newport Beach. The firm is headquartered in Terre Haute, Indiana.



HALLETT

R. EVAN KENNEDY, P.E., managing partner of EDMUNDSON, KOCHENDORFER, KENNEDY & DANIEL, MANN, JOHNSON & MENDENHALL, (EKK-DMJM), Portland-based planning, architectural, engineering, systems and economics professional services partnership, has been named vice president of Daniel, Mann, Johnson & Mendenhall.

ALBERT A. PERATA and ROBERT L. SYLVESTER, Architects, AIA, Lafayette, California, announce that RICHARD J. MUTTER, architect, has been named an associate in the firm.

EDWARD R. "NED" JONES has been appointed executive architect for CHARLES LUCKMAN ASSOCIATES, Los Angeles. A member of the firm since 1955, he will add to present duties the coordination of all Luckman design assignments for the Ogden Development Corporation. Announcement was also made of the appointment of ANDREW P. CYGA, formerly associated with Daniel Dworsky and Richard Neutra, as a project designer with the firm. At the same time, it was announced that LEONARD T. SCOTT has been named an interior designer with Luckman. He was formerly on the faculty of Colorado State University.

Architect HENRY STEINHARDT has been appointed to the position of director of urban design and planning in the Seattle firm of N. G. JACOBSON & ASSOCIATES, INC., consulting engineers. Norman G. Jacobson, president, said that the addition of Steinhardt would enable the firm to broaden its scope of services in the urban design and architectural areas.



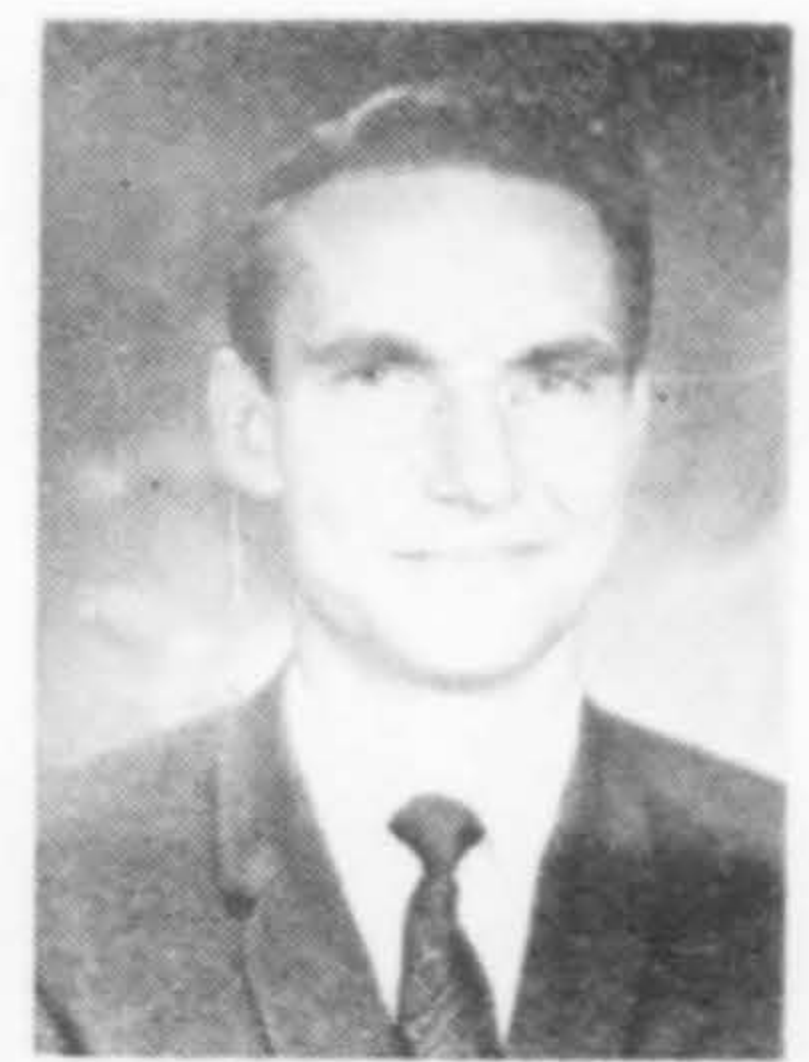
STEINHARDT

Three project professionals have been promoted to the position of associate at WILSEY & HAM, San Mateo engineering and architectural firm: ROY W. FOWLER, civil engineer; ROBERT B. WRIGHT, architect, and KENNETH L. WUEST, civil engineer. Wuest has been appointed associate-in-charge of the newly-opened Honolulu office.

F. K. DAWSON has been appointed director of engineering for KOEBIG & KOEBIG, Los Angeles architecture-engineering-planning firm. Prior to joining the firm, he was president of Dawson & Associates, Inc.



BECKWITH



SPANGLER



CAMPBELL



MITCHELL

BECKWITH & SPANGLER - ASSOCIATES, architectural firm of Bellevue, Washington, announce that architect JAMES B. DAVIS has been named a partner in the firm. At the same time J. PAT MITCHELL and RONALD A. CAMPBELL have been named associates. The firm name will change to BECKWITH, SPANGLER & DAVIS, Architects. Offices are at 14219 Lake Hills Boulevard.



DAVIS

CALVIN WILSON has joined the Seattle architectural firm of SULLAM & AEHLE as an associate for project development.

JACK M. LYERLA, P.E. and LAWRENCE H. PEDEN, P.E., announce the incorporation and expansion of the Spokane-based engineering firm. JOHN S. TUNISON has been an officer of the corporation and will continue to serve as resident agent and manager of the Missoula, Montana office located at 225 W. Broadway. Advanced to newly established positions are JOSEPH F. GUEST, chief engineer, and CHARLES W. HINZMAN, project engineer. Spokane offices are at North 1924 Ash Street.

The firm of ARBEGAST & NEWTON has established offices at 1599 Hopkins St., Berkeley, for the practice of landscape architecture.

MERRILL CONITZ has established an office as an engineering consultant at 602 Ridge Road, Moscow, Idaho. He has spent the past two years teaching engineering at the Kenya University College in Nairobi.

The following changes of address have been received:

WILLARD K. MARTIN, Architect—312 N.W. 10th Ave., Portland, Oregon.
ROBERT E. NEWHALL, AIA—1655 Hudson, Suite 2, Longview, Wash.
ROBERT A. BENNIGHOF—479-37th Ave., San Francisco.
KEMPER NOMLAND—3300 Temple St., Los Angeles.
WOLFF - ZIMMER - GUNSUL - FRASCA - RITTER—1600 S.W. 4th Ave., Portland, Oregon.
JOHN L. FREY—1450 Fir St., South, Salem, Oregon.
MARSHALL MORTLAND—1562 Adolina Ave., Fresno, Calif., from Sacramento.
GEORGE W. RILEY, AIA & ASSOCIATES—4301 Birch St., Suite 8, Newport Beach, Calif., from Whittier.
BRUCE E. GERMIG—1310 Lehigh St., Boulder, Colo., from Fort Collins.
CHURCH & SHIELDS—737 S.W. Vista, Portland, Ore.
TRAVIS T. OLIVER, AIA—9514 Fullbright Ave., Chatsworth, Calif., from San Diego.
BENEDICT ADAMS, ARCHITECT — 4800 Hazelwood Ave., Carmichael, Calif., from Sacramento.
CLAYTON E. LEE—2410 Casabona Ave., Belmont, Calif., from San Mateo.
PETER K. PHILLIPS—676 Pismo St., San Luis Obispo, from Santa Barbara.
HENRY E. REESE, JR., AIA—Suite 107, 320 Ward Ave., Honolulu.
MICHAEL MARCZUK—3515 Mill, Eugene, Ore., from Beaverton.
GEORGE SWALLOW, AIA, ARCHITECT & ASSOCIATES—4113 MacDonald Ave., Richmond, Calif.
SETH W. YERRINGTON — 3200 N. E. 125th, Suite 2, Seattle, Wash.
DON D. YOUNG, ARCHITECT, & ASSOCIATES — 1350 Duane Ave., Santa Clara, Calif.
KAZUICHI SHINIMOYA — 1184 Keith Ave., Berkeley.
DONALD B. DRISCOLL — 2190 Willamette St., Eugene, Ore.
STEPHAN GASSMAN — 10570 Wyton Drive, Los Angeles.
RICHARD J. STRATMAN—Rt. 1, Box 107, Sublimity, Ore., from Ojai, Calif.
RICHARD M. GREENE—5618 Taft, La Jolla, Calif., from Del Mar.
TOM & TRUSKIER, AIA, ARCHITECTS—Suite A, 16897 Algonquin St., Huntington Harbour, Huntington Beach, Calif., from Anaheim.
GEORGE R. KENNADAY — 26 Puukani Place, Kailua, Hawaii, from Honolulu.
JONATHAN D. BULKLEY—1154 Clement St., San Francisco.
HAROLD A. MOLDSTAD, JR., ARCHITECT—189 Winslow Way, Bainbridge Island, Wash.

People

DAN B. DAVIS, architect with Business Space Design, Seattle, has been named winner of the Naramore Foundation grant in that city.



DAVIS

The activity must be related and beneficial to the fields of architecture, planning or interior design. Davis will spend the three months in the United States and Canada studying graphic design as an element of architecture. Floyd A. Naramore, FAIA, partner in the firm of Naramore, Bain, Brady & Johanson, initiated the idea for the Foundation.

HIDEO SASAKI, chairman of the Department of Landscape Architecture at Harvard University and a principal in the firm of Sasaki, Walker & Associates, Watertown, Massachusetts, has been reappointed to a three-year term on the Architectural Commission at the University of Washington.

J. STEWART STEIN, architect and engineer, Phoenix, has been appointed vice president and chief architect for Ramtec, Inc., subsidiary of Ramada Inns, Inc.

ROBERT HARRIS, dean of the school of art and architecture at the University of Oregon, Eugene, has been appointed to the Capitol Planning Commission for a four-year term.

RODERICK C. WARD, Sacramento architect, has been elected president of the Sacramento Chapter, Construction Specifications Institute.

CARL TERZIAN, 32, director of public affairs for Charles Luckman Associates, Los Angeles, has been honored by a unanimous expression of the California Senate for the "vast contribution he has made to the social, civic, religious and educational life of the state and nation." The resolution was presented by Senator George Deukmejian. Mr. Terzian was recently named one of California's "Five Outstanding Young Men" and was appointed by Her Majesty, the Queen of England, to the ancient Order of St. John.

Architect PETER K. PHILLIPS has been appointed to the position of Facilities Planning Specialist at California State Polytechnic College, San Luis Obispo. He was formerly associated with Arendt/Mosher/Grant, Santa Barbara, before opening his own firm in the same city.

ROBERT CLEMENTS, Los Angeles architect, has been appointed to the Marina del Rey design control board.

HACHIRO YUASA, Berkeley architect, was honored recently by the Berkeley Recreation Department for his years of service in a variety of capacities.

MICHAEL K. GOODWIN, Tempe, Arizona architect, has been named winner of the Tempe Jaycees' Distinguished Service Award for meritorious service to his community and profession.

THOMAS R. VREELAND, JR., has been appointed head of the architecture program of the UCLA School of Architecture and Urban Planning. He will establish UCLA's first instructor in architecture, scheduled to begin in the fall of 1969 with courses at the graduate level. Previously the work of the school has been confined to urban design. Professor Vreeland was formerly chairman of the department of architecture at the University of New Mexico.

DR. OAKLEY J. GORDON, dean of academic counseling at the University of Utah, has been appointed to the National Architectural Accrediting Board, Inc., for a period of two years. The appointment carries out the intent of the board to broaden its representation by the addition of a generalist educator.

ALV GUSTAVE YOUNGBERG, FAIA, 54, Bountiful, Utah, died in mid-October following a brief illness. He was head of his own firm, Alv G. Youngberg & Associates, formed in 1958 following practice abroad and in Los Angeles and Salt Lake City. Among projects for which he was responsible were the Greek Orthodox Church, Salt Lake City, and the Davis LDS Stake House.

DONALD M. TROTTER, 39, Idaho Falls, Idaho architect, was killed in a two-car crash on September 21. A graduate of Montana State University, he moved to Idaho Falls in 1964.

FABRIC: Rayas-R/V Series

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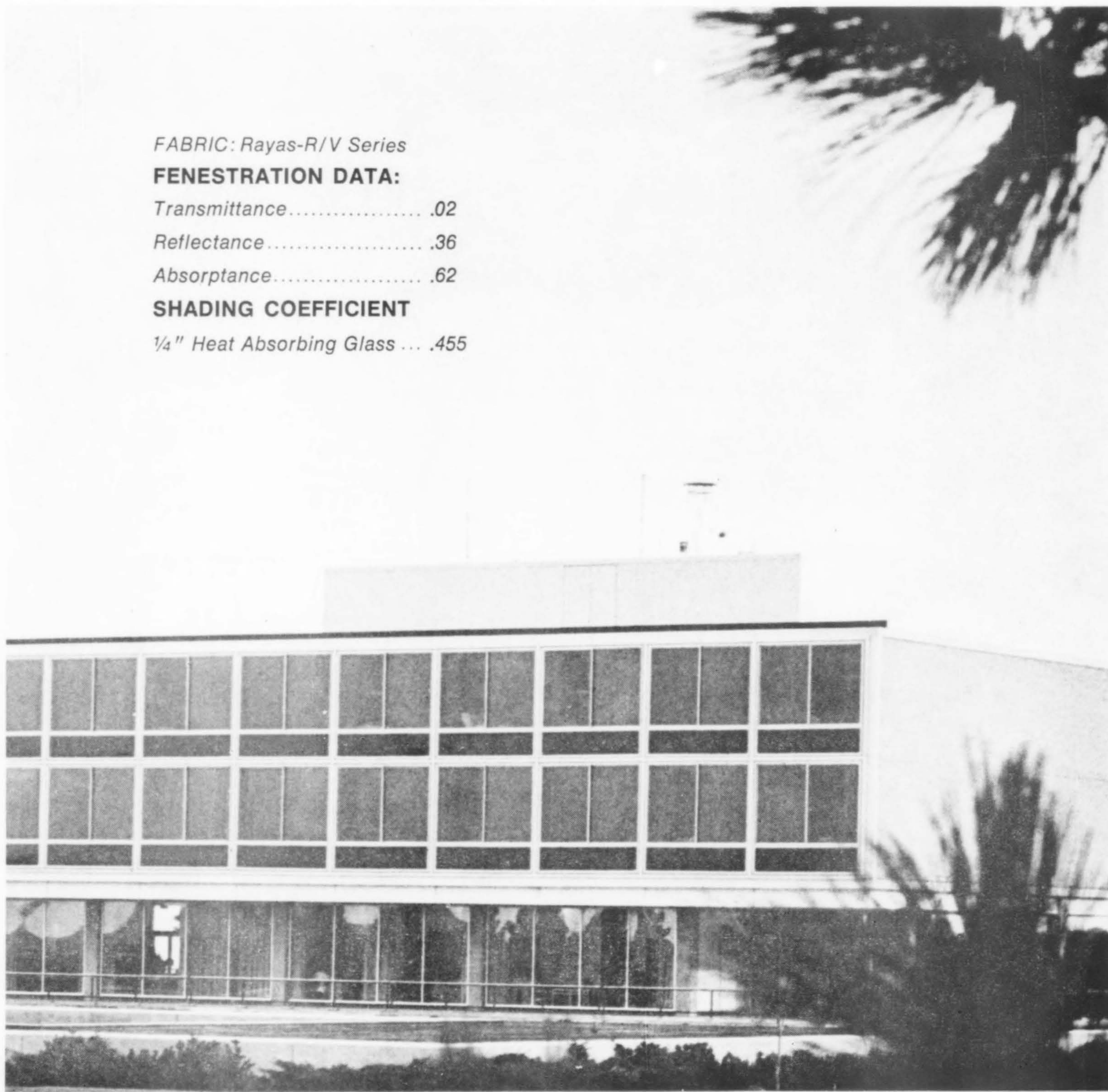
Transmittance..... .02

Reflectance..... .36

Absorptance..... .62

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Organizations

CCAIA

CALIFORNIA COUNCIL
THE AMERICAN INSTITUTE OF ARCHITECTS

23rd ANNUAL CONVENTION

THE ELEGANT SETTING of Sanford White's Fairmont Hotel in everybody's favorite city by the Bay, welcomed some 1500 California architects, students and guests to the 23rd annual convention of the CCAIA, October 7-9. Conference theme, "Views from the Society We Serve," explored problems of the urban environment—from slums and sub-standard housing to blight. San Francisco's eloquent mayor, Joseph Alioto, opened the professional sessions urging a concerted drive to negate the effects of restrictive building codes and big government, noting that these were necessary to getting on with the task of rebuilding our cities. "Government today must maintain the delicate balance between business and economic mandates and esthetic values," he said. "The most important actor in this balance of opposing forces is the architect."

The low-keyed "fire and brimstone" address (as described by one panelist) of John Eberhard charged that most of the United States has been squandering its moral and intellectual potential since 1949. Eberhard, dean of the newly formed School of Architecture and Environmental Design at New York State University, urged the formation of new national corporations to build, own and operate whole systems of housing. Consistently citing the Bell Telephone Company as an example, he said that housing should be seen as a service which requires the cooperation of governments and private industry, not as a product to be bought and sold for a profit. He

further noted that the concept of ownership of a place to live needs to be separated from the burden of buying land and financing mortgages.

Los Angeles councilman Thomas Bradley, using people as the centrifugal force of his address, said that the social revolution we are now experiencing is making monumental demands on our institutions, including the profession of architecture. Traditional responses, therefore, are not nearly good enough. The times, he said, require that architects be more than advisers to the king and the lords on matters of aesthetics, life and security. To be relevant to the times, the architect must be more than a professional advising the client about his castle; there is his neighborhood and there is his city; especially there is his city—"for it is that totality which affects the quality of life."

Jules Gregory, FAIA, vice president of the Institute, reported on the progress of the newly formed Urban Affairs Center and the search for a director to head up the new office.

Professor Stephen L. Macdonald, head of the Department of Architecture at the University of Utah, reported on his current research on computer-assisted development of form and structure as a tool for attaining increased capability of basic design. He was followed by Allan G. Feldt, professor in the Department of City and Regional Planning, Cornell University, explaining his experiments in the application of gaming tech-

niques to the understanding of urban planning problems. Dr. Arthur L. Grey, Director of the School of Urban Planning at the University of Washington, presented his new research on people in downtown America, their values and attitudes toward space use and physical form.

Stephen Kliment, architect and editor of *Architect & Engineering News*, called for higher esthetic standards from the public so that the average man will be able to distinguish between good and bad architecture and thus have a choice. The problem of visual education however, he admitted, should begin in the first 10 years of a person's life, before their esthetic outlook is set. Kliment was at his best in an exchange of questions and answers from students and from architects.

The CCAIA presented their highest honor, the Distinguished Service Citation, to Esther McCoy, critic, historian and journalist. A Citation of Recognition went to Miss Mary White, the Council's administrative secretary, who retires December 30. Awards of Excellence in the 1968 architectural program of the American Institute of Steel Construction were presented by J. Philip Murphy for six projects. Honored were California State Polytechnic College; Daniel, Mann, Johnson & Mendenhall; Honnold & Rex; Simpson, Stratta & Associates; Mackinlay/Winnacker & Associates; Skidmore, Owings & Merrill.

James Souder was professional program chairman. The 1969 conference will be hosted at Palm Springs.



GREGORY



BRADLEY

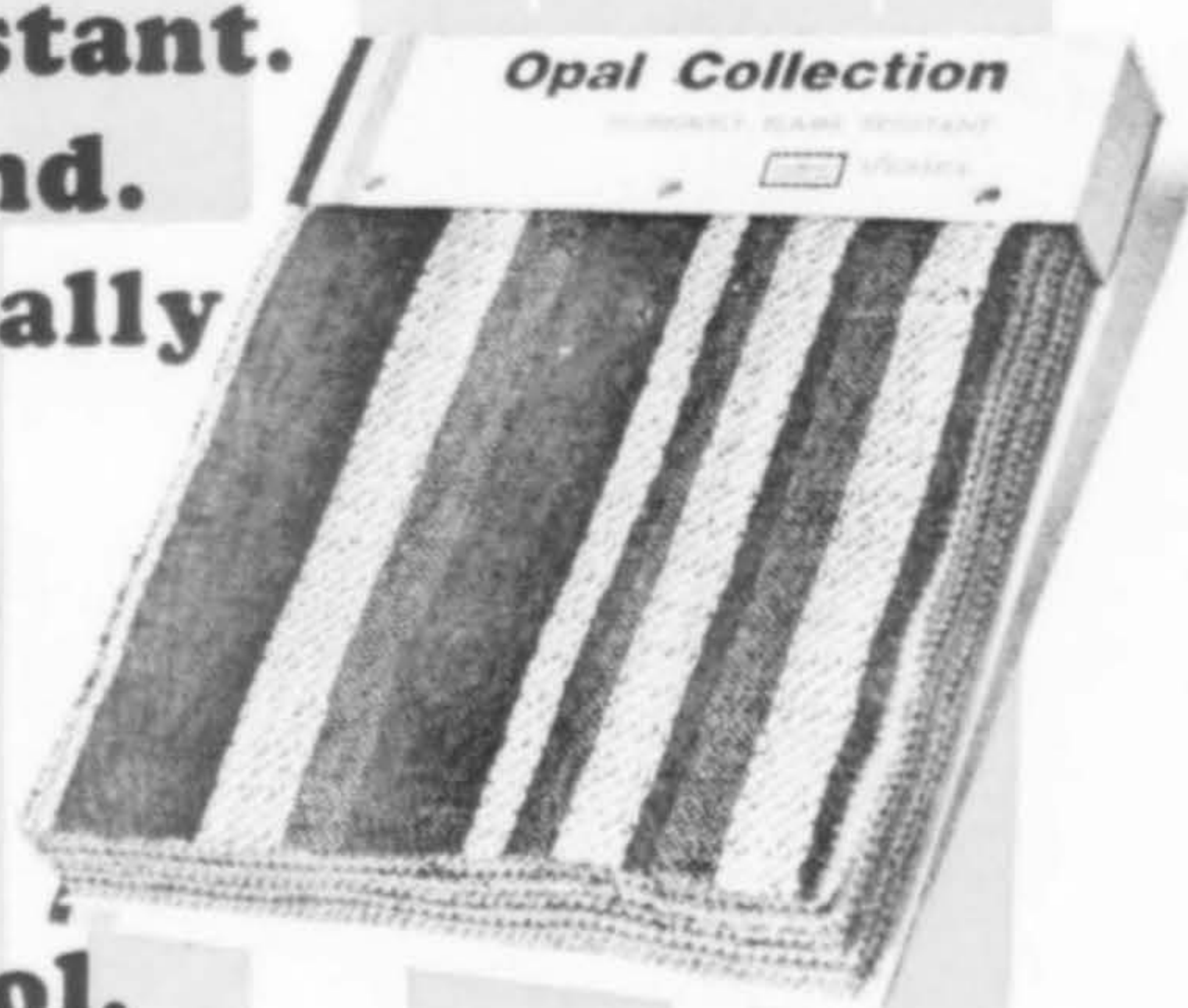


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CALIFORNIA COUNCIL, the American Institute of Architects, elected the following officers for 1969: EDWARD A. KILLINGSWORTH, FAIA, Long Beach, president; EUGENE CRAWFORD, San Rafael, vice president and president-designate; MURRAY A. SLAMA, Berkeley, secretary; WHITSON W. COX, Sacramento, treasurer; EDWIN S. DARDEN, Fresno, member-at-large. ARTHUR FROELICH, FAIA, Beverly Hills, was nominated regional director. He will succeed CABELL GWATHMEY in 1969. Burton Rockwell, FAIA, is immediate past-president.

SIERRA VALLEY CHAPTER of the American Institute of Architects has just been approved by the national AIA and was chartered in October. This is the 15th AIA chapter in the state of California. Officers for the new group are: ARLIE PRESZLER, Lodi, president; GLEN MORTENSEN, Stockton, vice president; NEAL LAWSON, Stockton, secretary; JAMES SHADE, Turlock, treasurer; EDWARD MERLO, Stockton, HENRY DUPERTUIS, Merced, and RAYMOND ABST, Modesto, directors.

Charles Pease has been elected president of the STRUCTURAL ENGINEERS ASSOCIATION OF OREGON. Other SEAO officers: Dave Ross, vice president; George Dotson, secretary-treasurer; Ed Armstrong and Alan Gaylord, directors.

New officers of the IDAHO CHAPTER, American Institute of Architects, are: NEIL SMULL, Boise, president; ROBERT HAMILL, Boise, vice president; LARRY MATSON, Idaho Falls, secretary-treasurer; CHARLES BARTELL, Moscow, and RICHARD KELLEY, Boise, directors.

The MONTANA CHAPTER, AIA, has named the following officers to serve in 1969: MARTIN CRENNEN, Helena, president; WILLARD JOHNSON, Billings, vice president; WAYNE GUSTAFSON, Billings, secretary-treasurer; WILLIAM KUHR, Havre; JAMES GOUGH, Bozeman; HARRY SCHMAUTZ, Kalispell, directors; VINCENT WERNER, Great Falls, immediate past president.

ERMA BOLICK of Fred Bassetti & Company is the president of the new Seattle Chapter of the ARCHITECTURAL SECRETARIES ASSOCIATION. Other elected officers are: NORA OLSEN, The Richardson Associates, first vice president; VIRGINIA HANSEN, Durham, Anderson & Freed, second vice president; NINA COLOPY, John Morse & Associates, recording secretary; JOAN MIBSE-PASY, Mithun & Associates, corresponding secretary; JEAN HOUSTON, Waldron & Pomeroy, treasurer; ALICE WILLFONG, Royal McClure Co., and BEVERLY WHALEY, College of Architecture & Urban Planning, University of Washington, directors.

New officers of the SAN FRANCISCO ARCHITECTURAL CLUB are: Arie Dykhuizen, president; Glenn G. Crellin, vice president; Harvey Wong, secretary; Karl Issei, treasurer; James M. Robertson, Walter E. Krohn, John A. McConahey, Fred E. Clayton, John D. Wasley, directors; Frank L. Barsotti, Otto G. Hinterman and Frank S. Gerner, trustees.

The CONSULTING ENGINEERS COUNCIL OF WASHINGTON has elected the following officers: Victor O. Gray, president; Brian J. Lewis, vice president; Lloyd F. Christofferson and Earl A. Sibley, directors. Hold-over directors are Arthur B. Anderson and Edward W. Tiol.

Newly elected officers of the ENGINEERS & ARCHITECTS COUNCIL OF OREGON are: CARL ROHDE, Lake Oswego, president; TAI FUNATAKE, Portland, vice-president; EUGENE DiLORETO, Portland, secretary-treasurer; PALMER NORSETH, Portland, and ANTON DRESDEN, Lake Oswego, board members.

The 104th chapter of the CONSTRUCTION SPECIFICATIONS INSTITUTE was chartered September 20 in Monterey, California. President Kelsey Y. Saint, FCSI, made the charter presentation to architect Wallace Holm.

17th Annual Conference of the NORTHWEST REGION, AMERICAN INSTITUTE of ARCHITECTS

SUN VALLEY, IDAHO
October 3-5, 1968



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SUN VALLEY, in the heart of Idaho's Sawtooth Mountains, is a fun playground—even when there is no snow! The 17th annual conference of the Northwest Region, American Institute of Architects, meeting there October 3-5, experienced pleasant weather that enabled some 200 delegates to take advantage of the area's excellent golf courses, the chair lift to Mt. Baldy, a tour of outstanding residences in the valley.

"Architectural Practice of Tomorrow" was examined at all of the professional sessions. Joseph Esherick, FAIA, San Francisco, an architect who has utilized techniques involving automation in his own practice, warned the delegates against letting automation provide them with too much information. He stressed that the automation processes can be misused "on the assumption that an architect can get all the information available on a problem and then design around it. You don't know the relevant information until you start to use it. Ideally, you should collect data, act on it and collect more data."

Esherick, noting that architects are subject to semantic problems, illustrated the point with an experiment performed at the University of California. One group was told to design a coffee cup; another was instructed to design a container from which hot liquids could be drunk. The first group produced ordinary coffee cups. The other group, however, came up with more imaginative designs.

C. Herbert Wheeler, Jr., associate professor of architectural engineering at Penn State University, and a recognized leader in the field of systems for architecture, followed the same theme. S. Scott Ferebee, FAIA, Charlotte, North Carolina, explored dual partnership management techniques, and Randle W. Iredale, MRAIC, of Vancouver, British Columbia, discussed the small team approach in network planning, particularly as developed by his own firm.

Architect Carl Bradley of Fort Wayne, Indiana, demonstrated the use of an IBM 1130 Computer and Data Plotter and the use of magnetic-type automatic typewriters for contract documents. David N. Yerkes, FAIA, Washington, D. C., a vice president of the Institute, and John L. Wright, FAIA, Seattle, regional director, were also speakers.

The second annual Northwest Regional Honor Awards program was held. (Award winners will be listed in a forthcoming issue of *Architecture/West*.)

Conferees attended from Montana, Idaho, Washington, Oregon, Alaska, Hawaai and British Columbia. Glen Cline, Boise, was general conference chairman. Bradford Shaw was program chairman; Harold Thompson, in charge of arrangements and Neil Smull, registration. Charles W. Johnston was responsible for product exhibits and Flo and Dave Dickover, social events. This was the third regional conference hosted by the Idaho Chapter at Sun Valley.

The 1969 regional will be at Salishan on the Oregon Coast. Eugene architect, Thomas Balzhiser, chairman, has announced a theme of "fresh potential for the profession in the 1970s."

The Southwest Oregon Chapter, AIA, will be host to the 18th annual conference October 11-14.

14 Projects Cited by San Diego Chapter, AIA

THE 1968 HONOR AWARDS Program of the San Diego Chapter, American Institute of Architects, held in September, cited a total of 14 projects. Jurors were Fred Bassetti, FAIA, Seattle; John Carl Warnecke, FAIA, San Francisco, and Dean George Hasselein, FAIA, California State Polytechnic Institute, San Luis Obispo.

AWARDS OF MERIT:

SAN DIEGO INTERNATIONAL Air Terminal. Paderewski, Dean & Associates, architects.

STUDENT UNION, San Diego State College. Robert Mosher & Roy Drew, architects.

RESIDENCE. Homer Delawie & Alfonso Macy, architects.

OCEANSIDE FEDERAL Savings & Loan Building. Frank L. Hope & Associates, architects-engineers.

MEDICAL LIBRARY, U.S. Naval Hospital. Homer Delawie & Alfonso Macy, architects; John Henderson, associate.

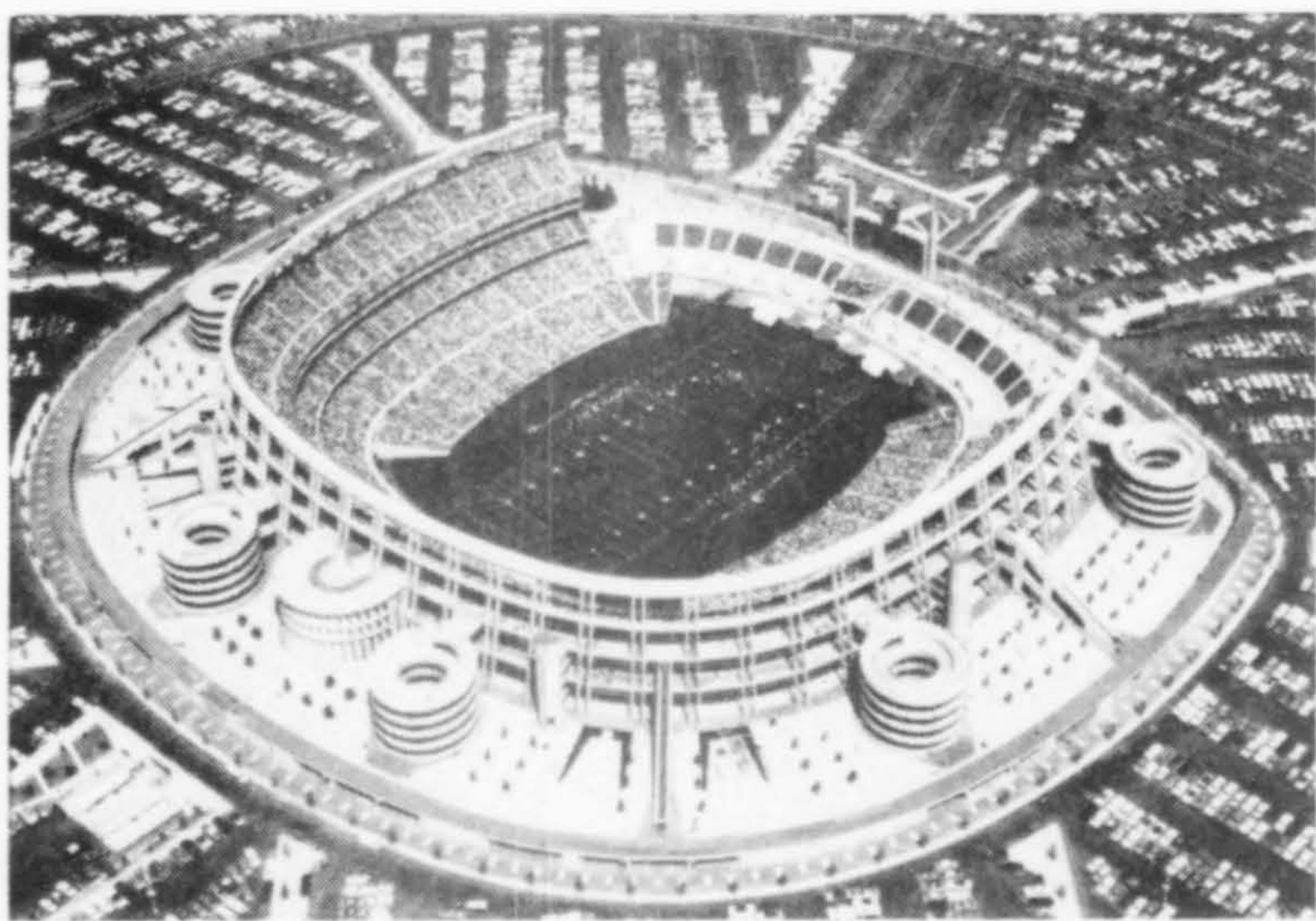
FOUNTAIN, La Jolla Country Day School. Russell Forester, architect.

ATTORNEYS OFFICES. Robert Mosher & Roy Drew, Inc., architects.



PSYCHIATRIC CENTER, San Diego. Award of Excellence. Donald R. Goldman, architect.

MULTIPURPOSE STADIUM, San Diego. Award of Excellence. Frank L. Hope & Associates, architects-engineers.

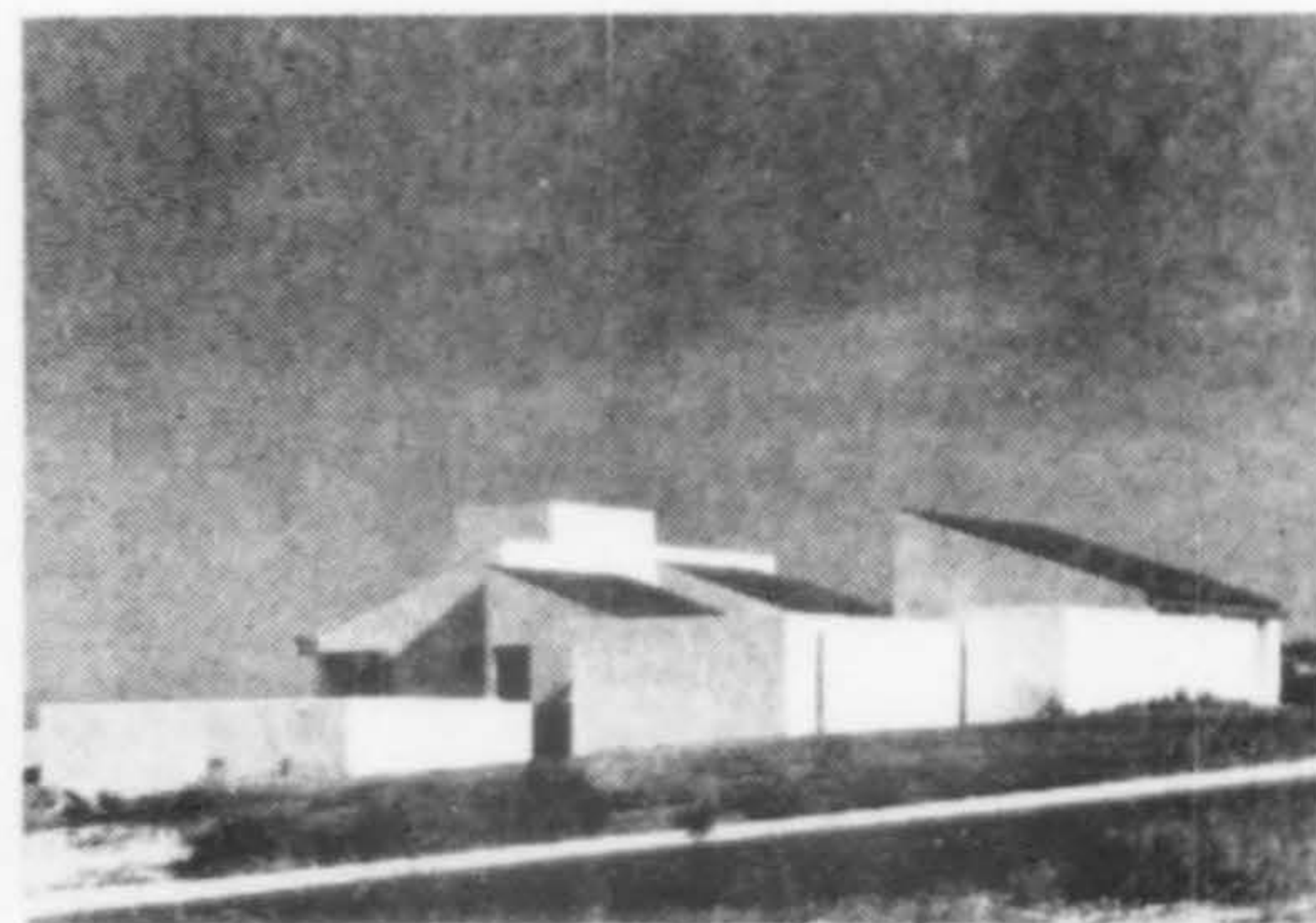


ESCONDIDO NATIONAL BANK, Escondido. Award of Honor. Tucker, Sadler & Bennett, architects.

RESIDENCE, San Diego. Award of Honor. Paul W. McKim, architect.

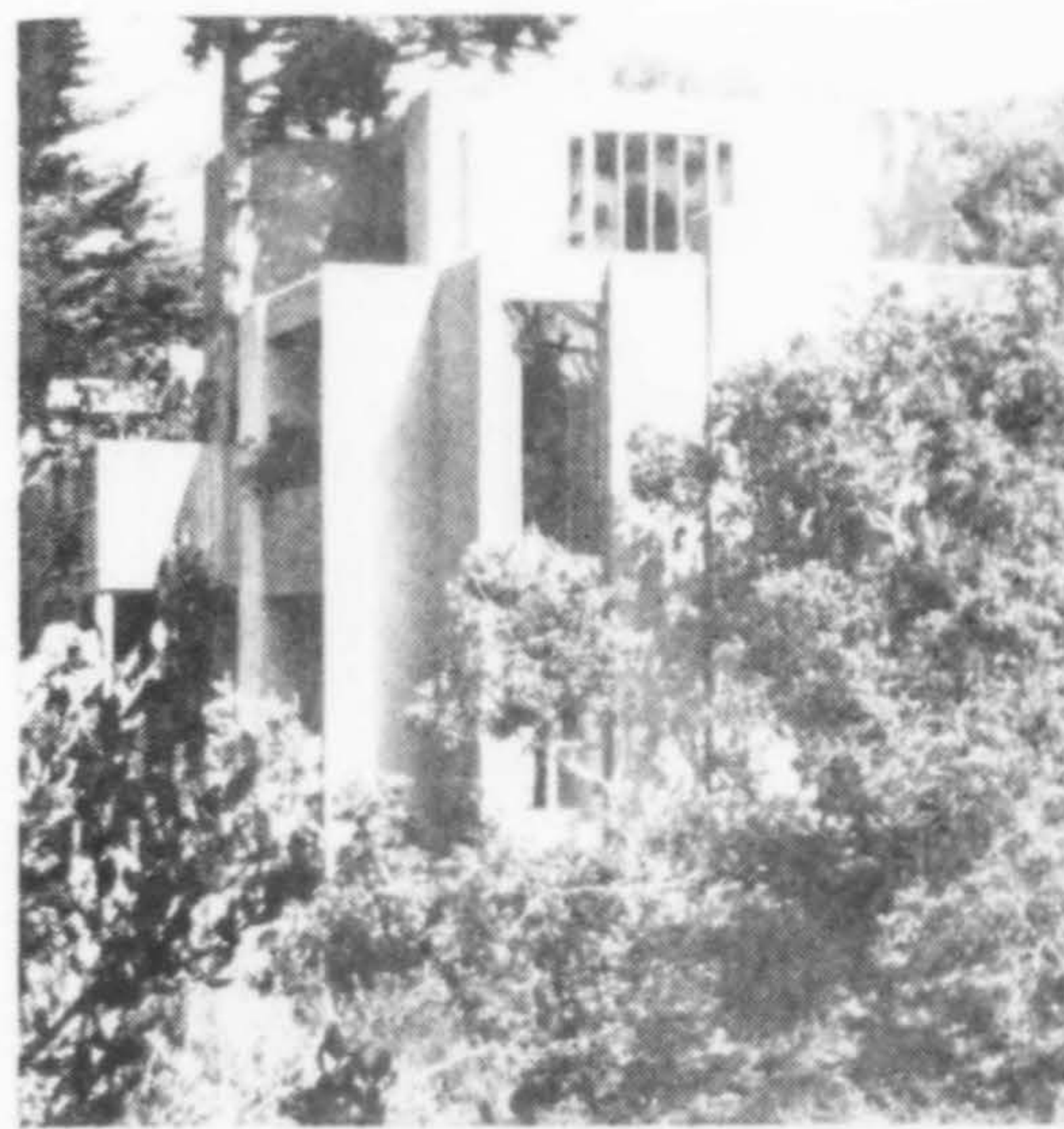


RESIDENCE, San Diego. Award of Honor. Simpson & Gerber, architects.

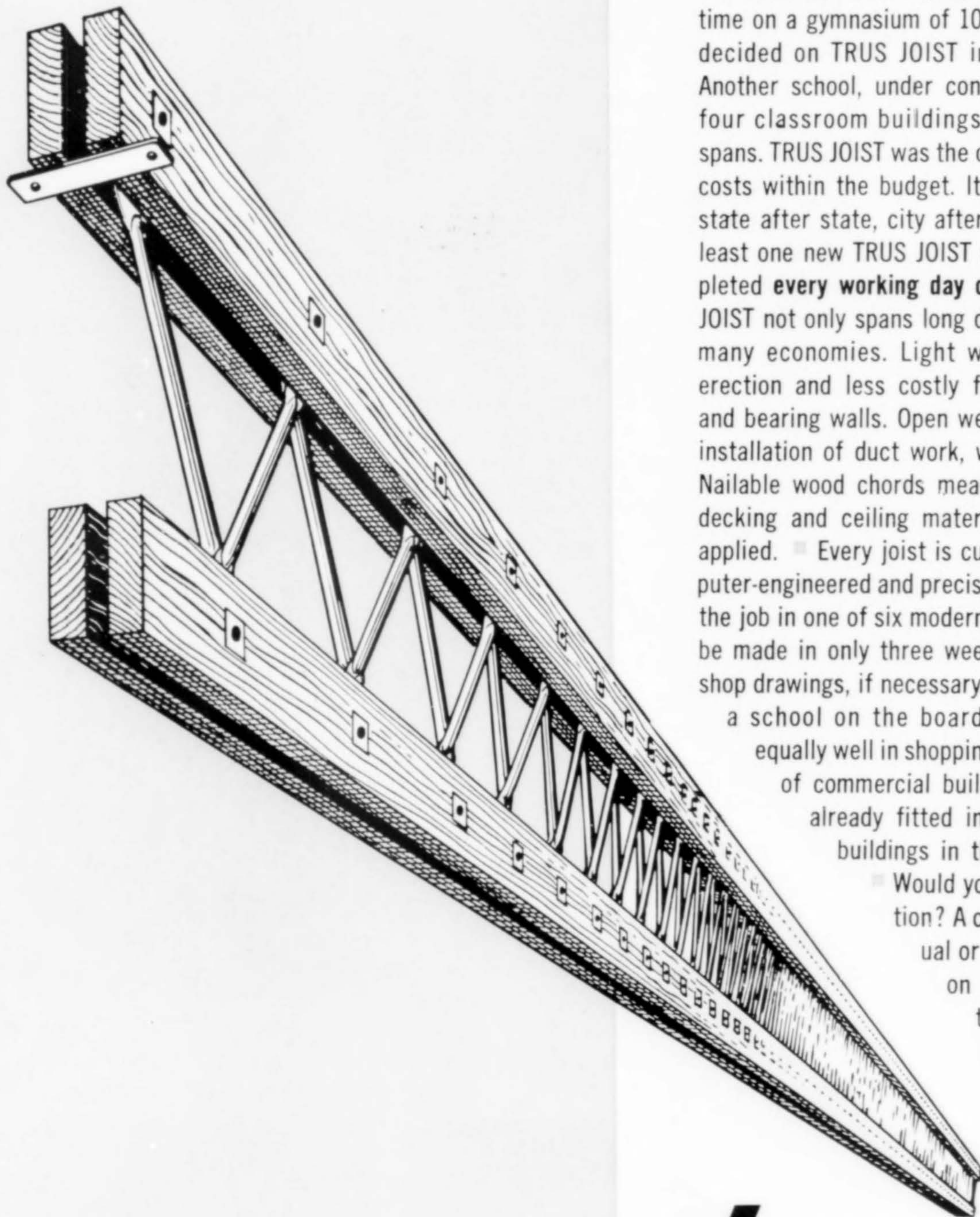


NATATORIUM, University of California at San Diego. Award of Excellence. Liebhardt & Weston, architects.

RESIDENCE, San Diego. Award of Honor. James Rodney Youngson, architect.



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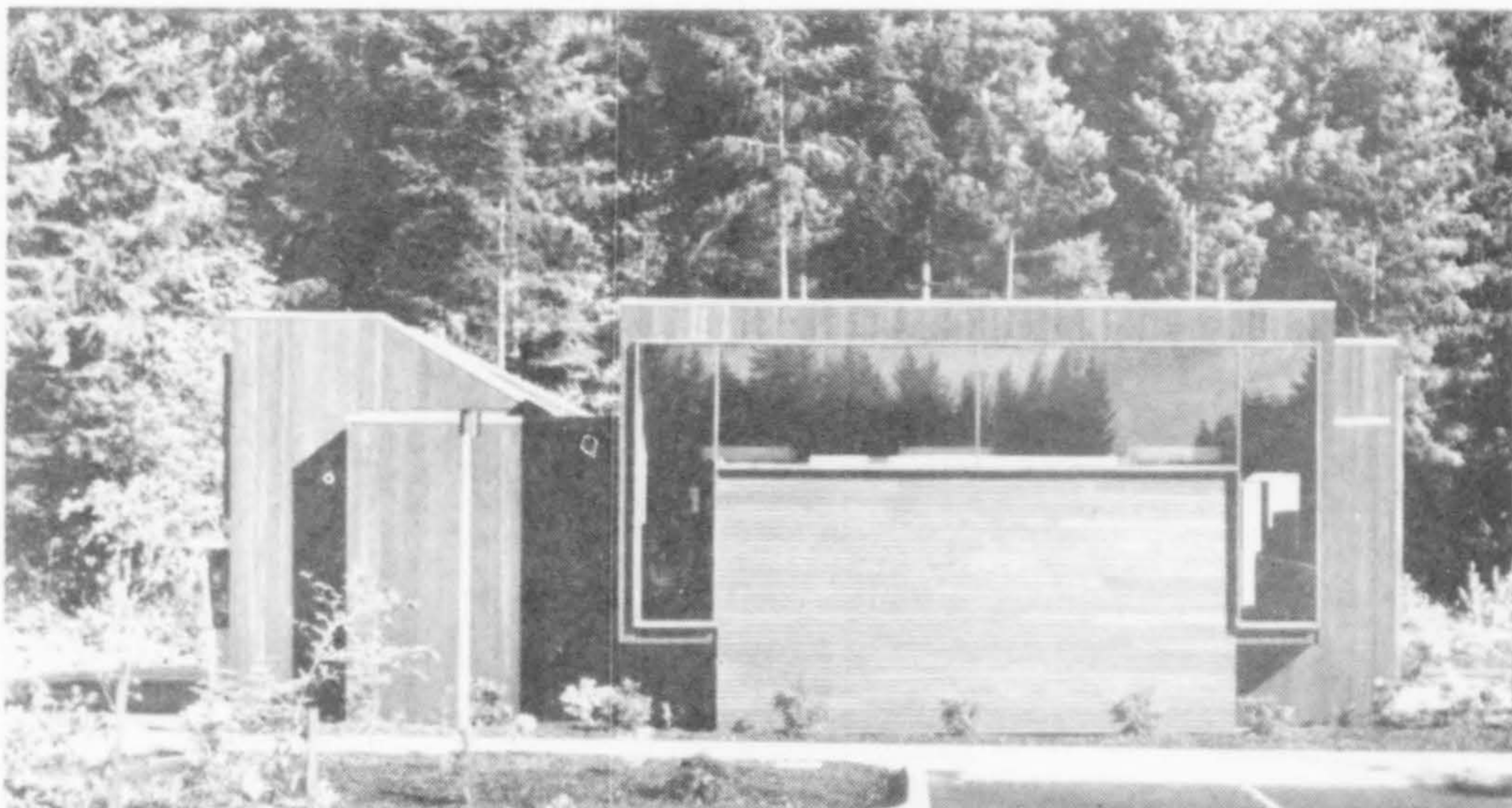
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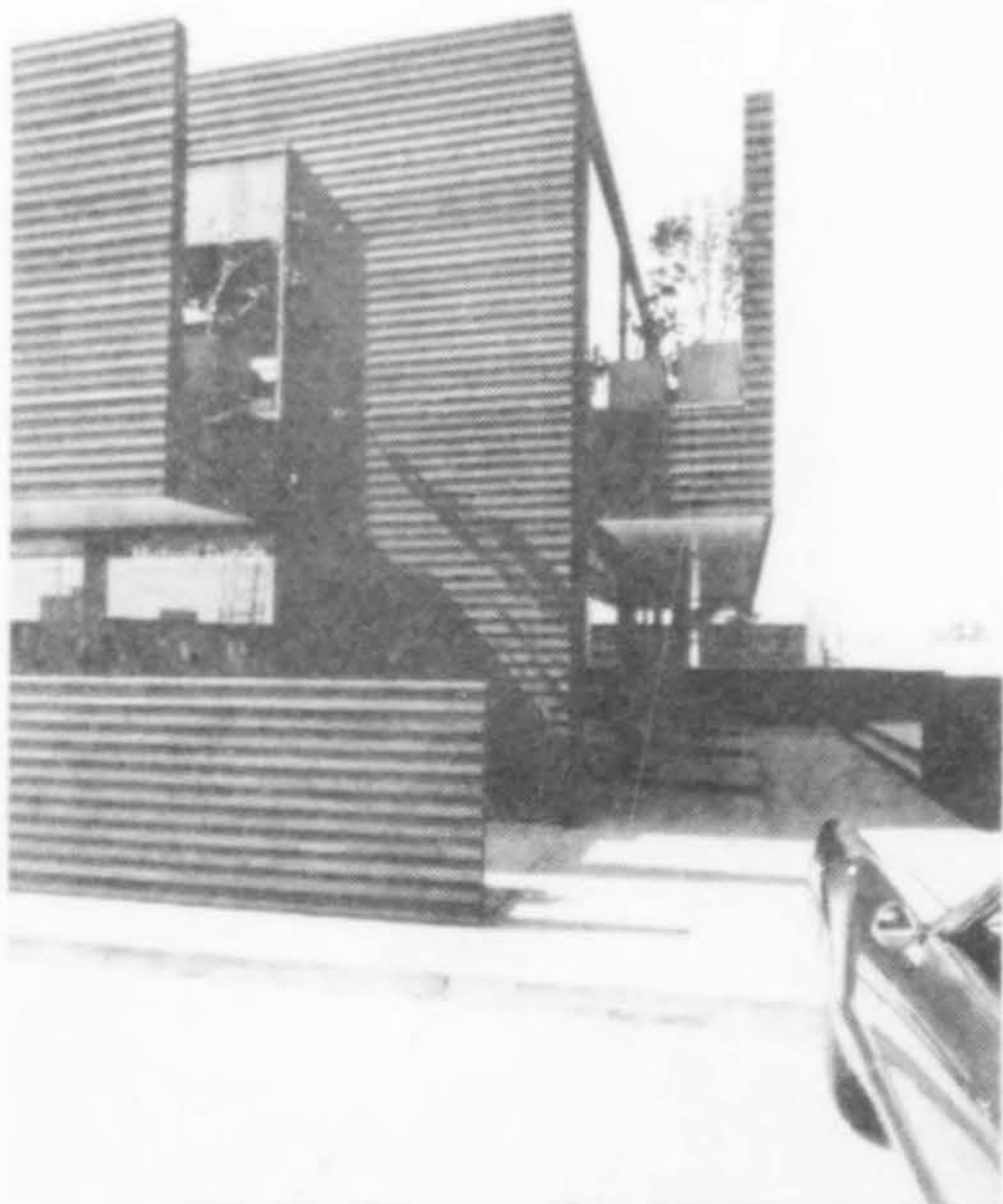
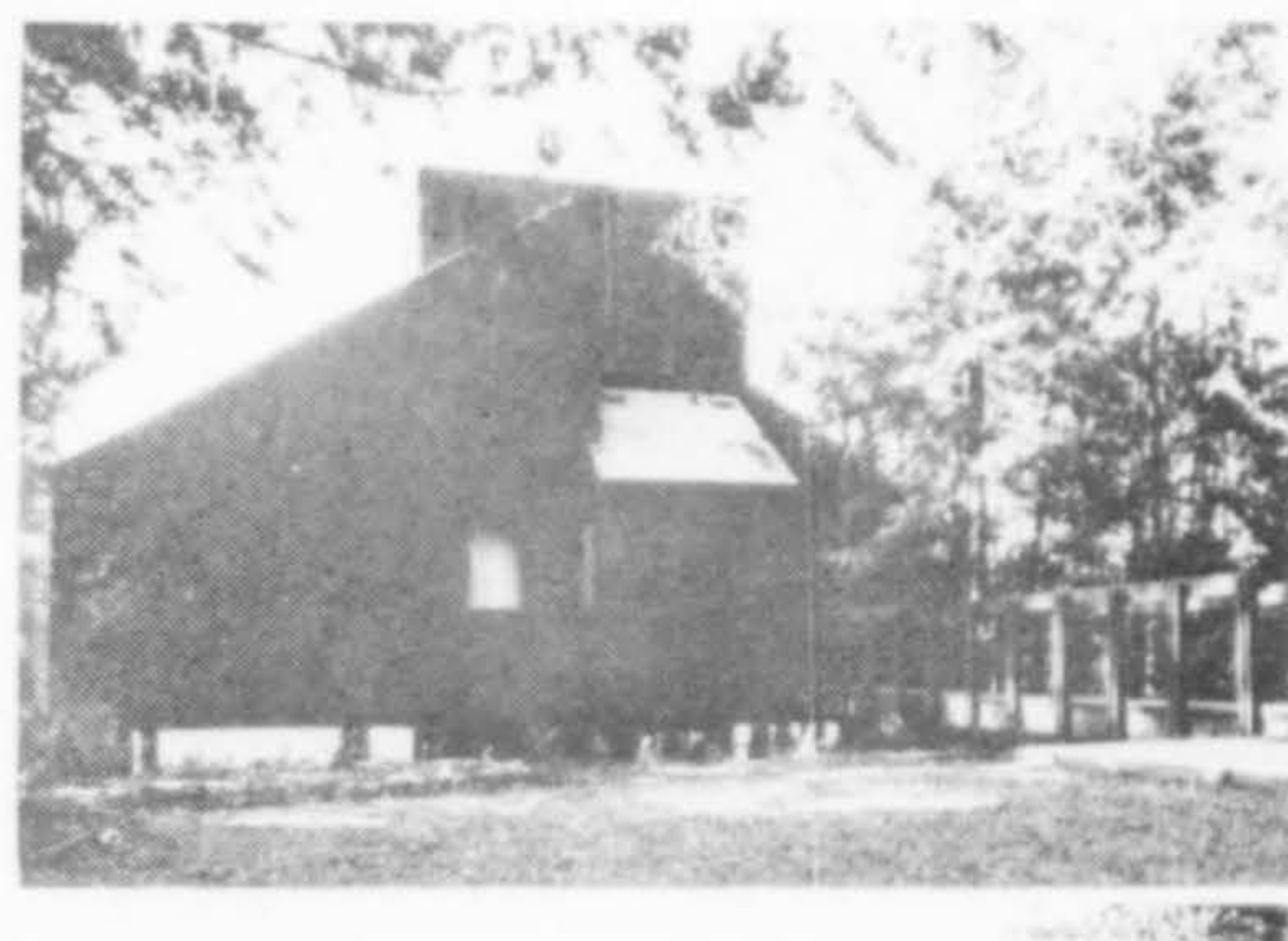
Southwest Washington Chapter, AIA, Cites Five Projects

THE SOUTHWEST WASHINGTON Chapter of the American Institute of Architects cited five design projects in their 1968 Honor Awards program. The only Honor Award went to the firm of Harris & Reed for the Willows Branch of the Citizens Bank, Puyallup, Washington (shown below). Jurors, who also noted the Tacoma buildings that should be renewed and preserved, were architects: David McKinley, Seattle; William Turnbull, San Francisco; DeNorval Unthank, Eugene.



RENOVATION, Architect's Office. Merit Award. Alan Liddle, architect.

MCKINLEY RESIDENCE, Horseshoe Bay. Merit Award. Harris & Reed, architects.



CONVENT, St. Patrick's Parish, Tacoma. Merit Award. William Hocking and Robert Moriarity, architects.

OFFICE BUILDING, Tacoma, Washington. Merit Award. Harris & Reed, Architects.

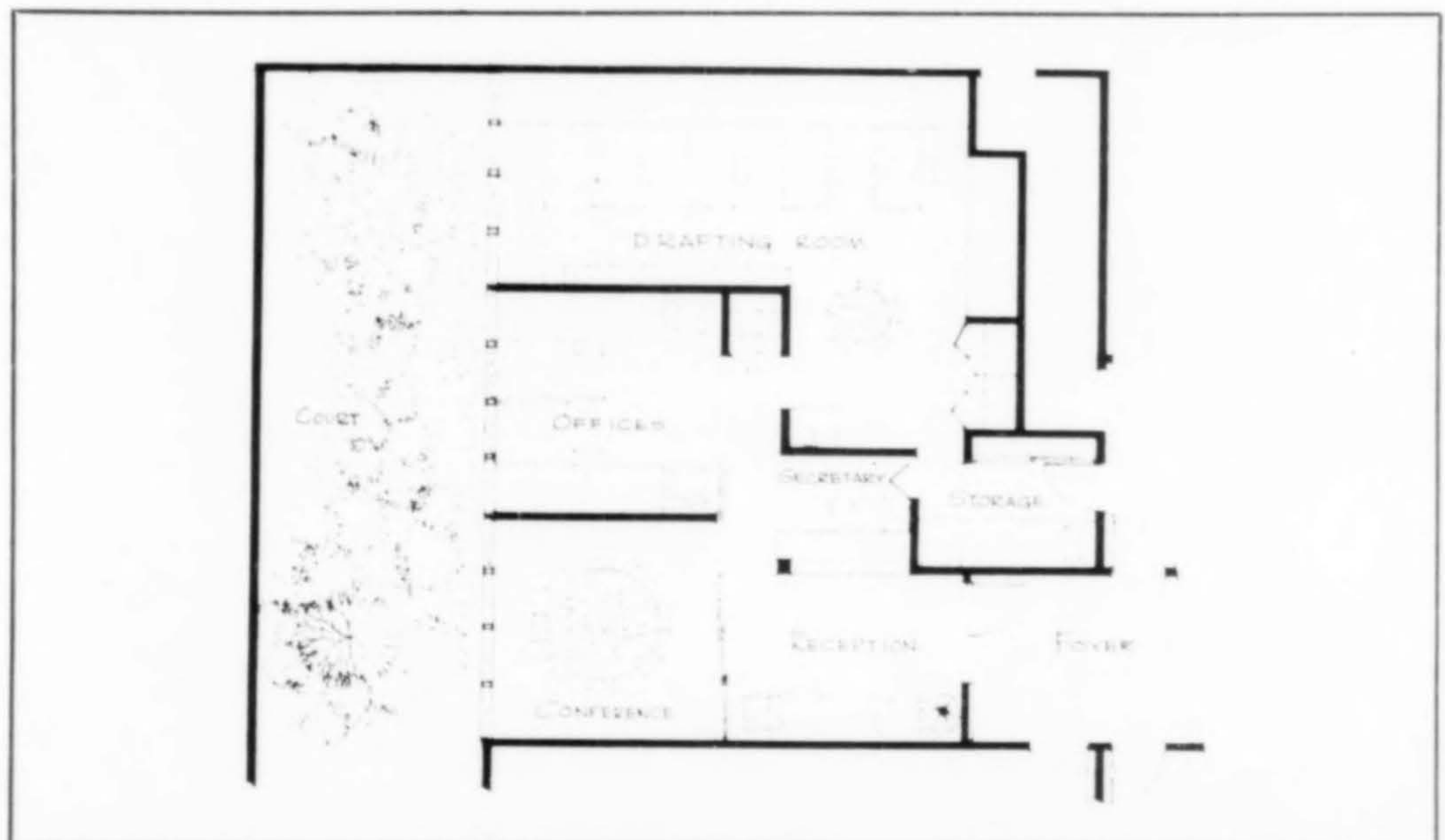


Where the Architects Hang Their Hats

BRIDGES/BURKE, Architects
Seattle, Washington



THE FIRM of Bridges/Burke, Architects, is a professional design group formed by the merger in 1966, of the separate practices of Leon Bridges and Edward M. Burke (left and right, top photo right). Both principals received their B.A. from the University of Washington and both are exceptionally active in community and civic affairs. The staff normally numbers six, in addition to the principals. The firm's work has included such diverse projects as the development of an urban design for a 137-acre urban renewal area and the study of small portable science equipment for the Pacific Science Center Foundation.



CALIFORNIA

3

University Facilities

GRADUATE SCHOOL OF BUSINESS
Stanford University, Palo Alto

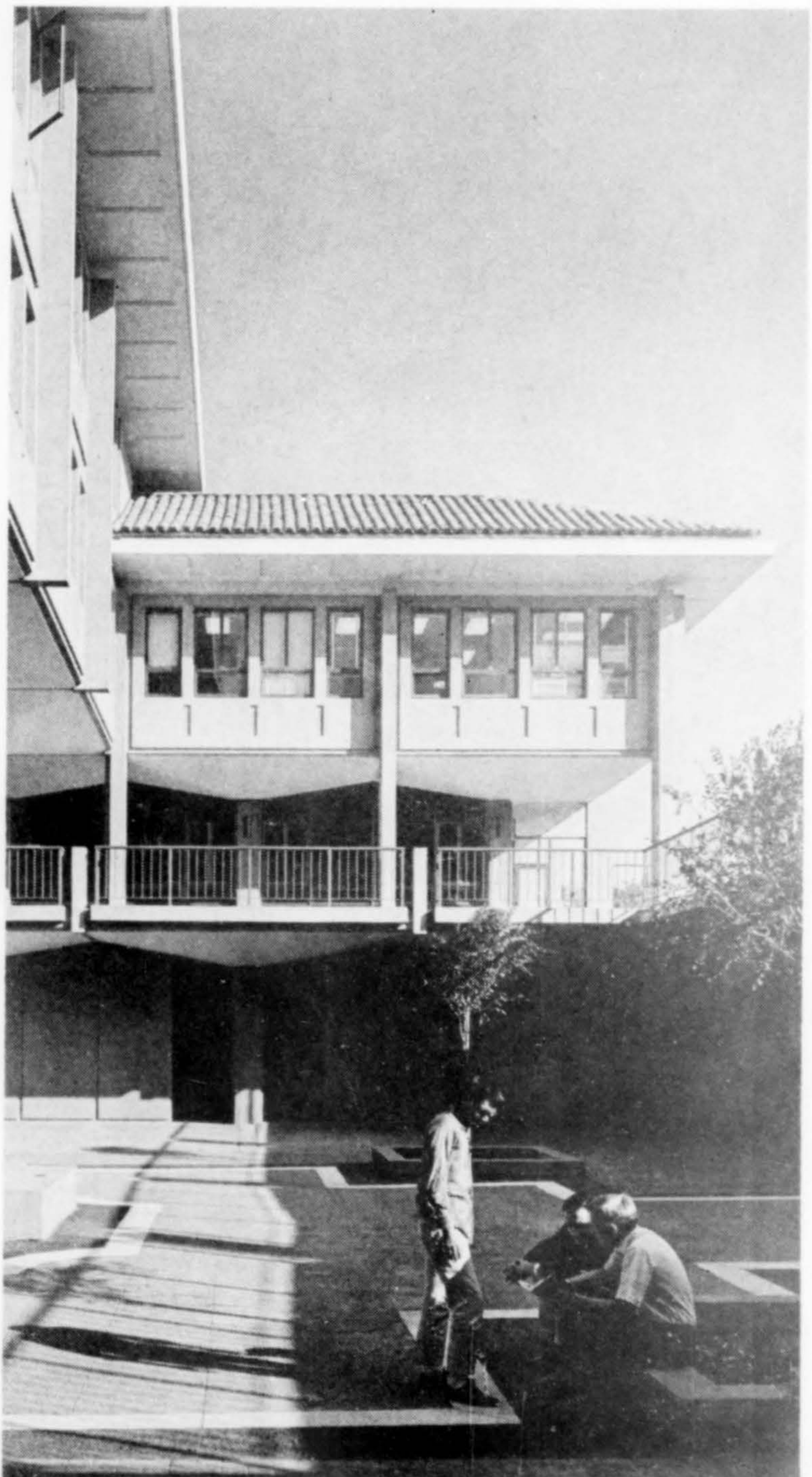
MILTON T. PFLUEGER, AIA, Architect
ENGSTROM & NOURSE, General Contractor



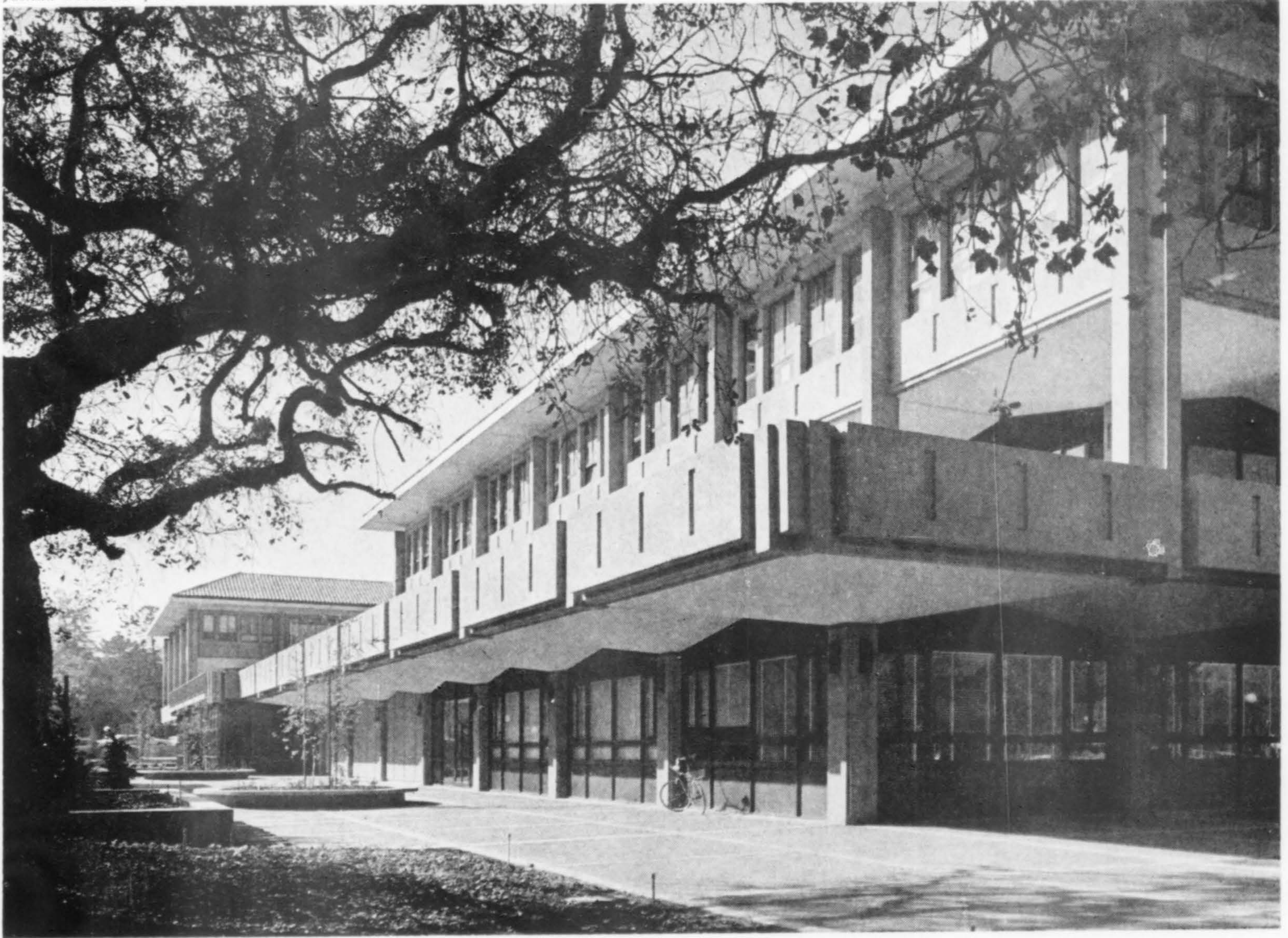
STANFORD GRADUATE SCHOOL



THE ORIGINAL QUADRANGLE of Stanford University, known as the "Quad," has since its inception in the 1880's been the core of the university. Prior to the completion of the Graduate School of Business, the introduction to the university was the north facade of the Quad. By diagonally flanking the northeast corner of the Quad with the Graduate School of Business, and the northwest corner with the Biology building (also designed by Pflueger), the Quad remains a stately center, with three-dimensional framing of the frontal corners now enclosing the approach oval. The architects have sought to sustain the meaningful character of the Quad in the continuity and scale of the windows, bay dimensions, arcades, varied levels, materials, colors and spatial relationships. The new four-story, 188,000 sq. ft. building is of sandblasted, integrally colored concrete, similar to the sandstone of the Quad. The roof is red tile, again typical of Stanford. Trees, terraces, and circulation malls surround the buildings and are oriented for student use. The spatial arrangement is intended to facilitate teaching and research by departmental organization. Interior facilities include classrooms, doctoral study areas, seminar rooms, an auditorium and offices. Consultants on the project, completed in October 1966 at a cost of \$5.5 million, were: Isadore Thompson, structural; Buonaccorsi & Associates, mechanical-electrical; Thomas Church, landscape.



Joshua Freiwald photos

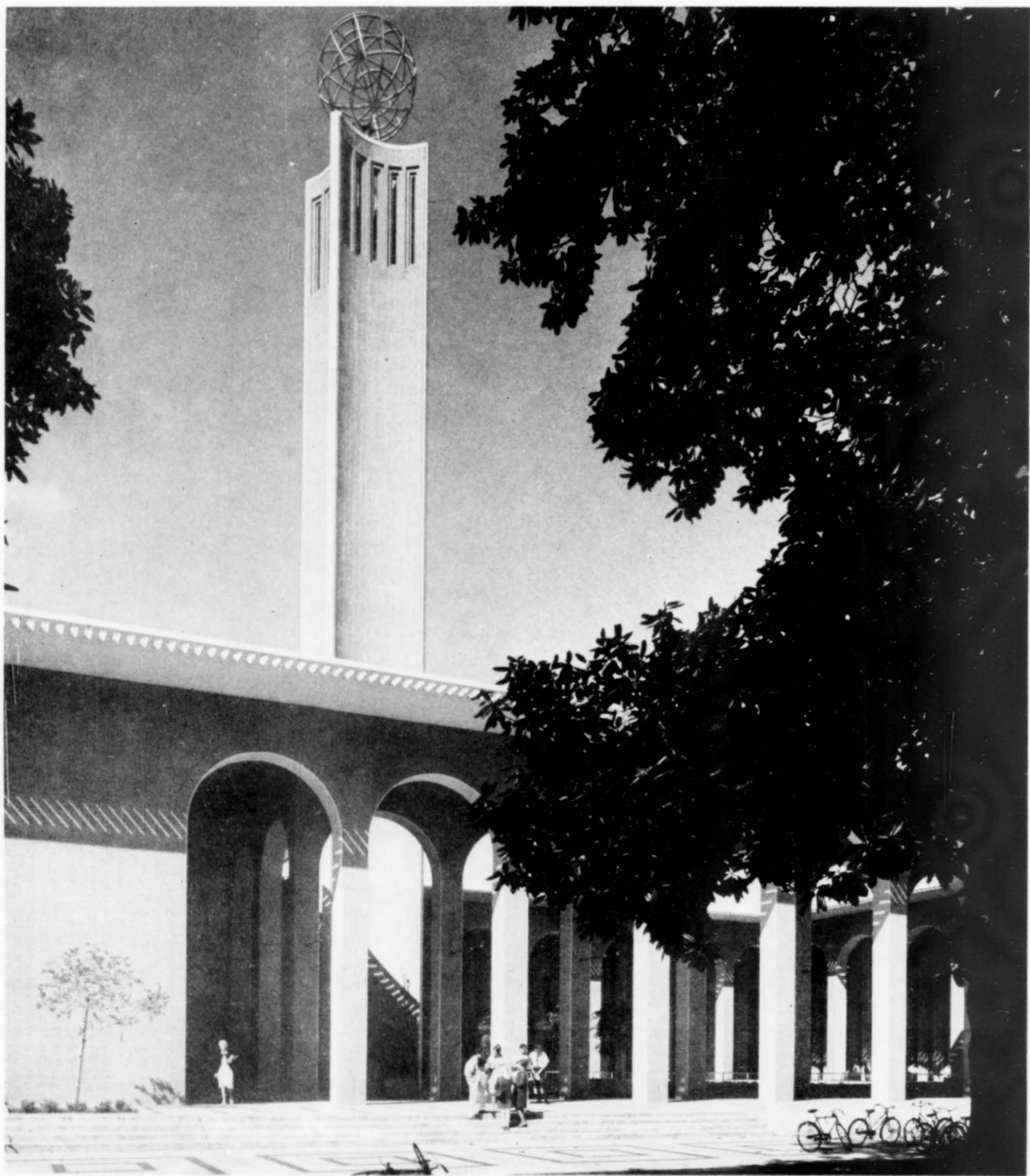


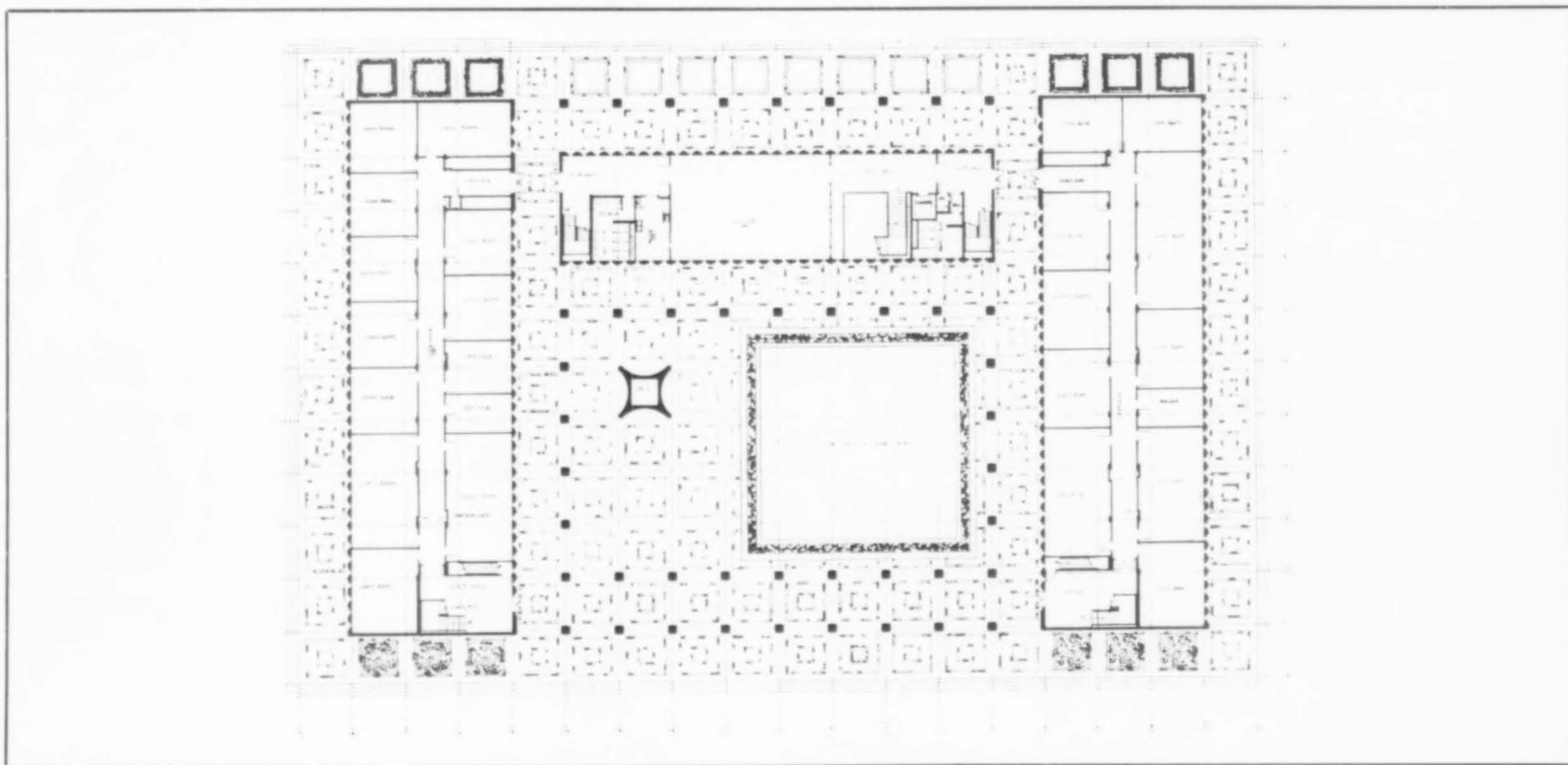
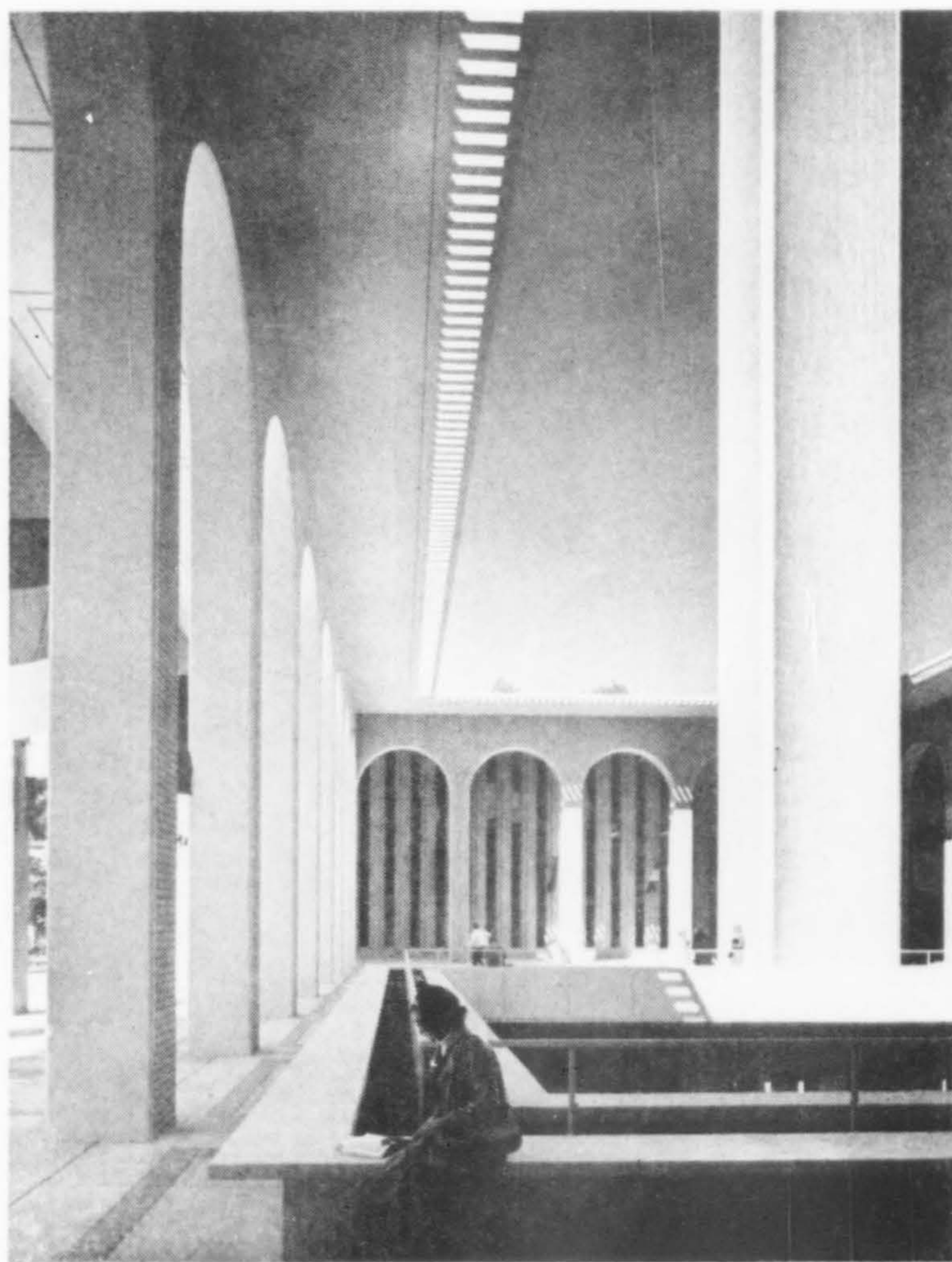
CALIFORNIA

3

THE VON KLEINSMID CENTER
University of Southern California, Los Angeles
EDWARD DURELL STONE, Architect
BRANDOW & JOHNSON, Structural Engineers
THE FLUOR CORPORATION, Contractor

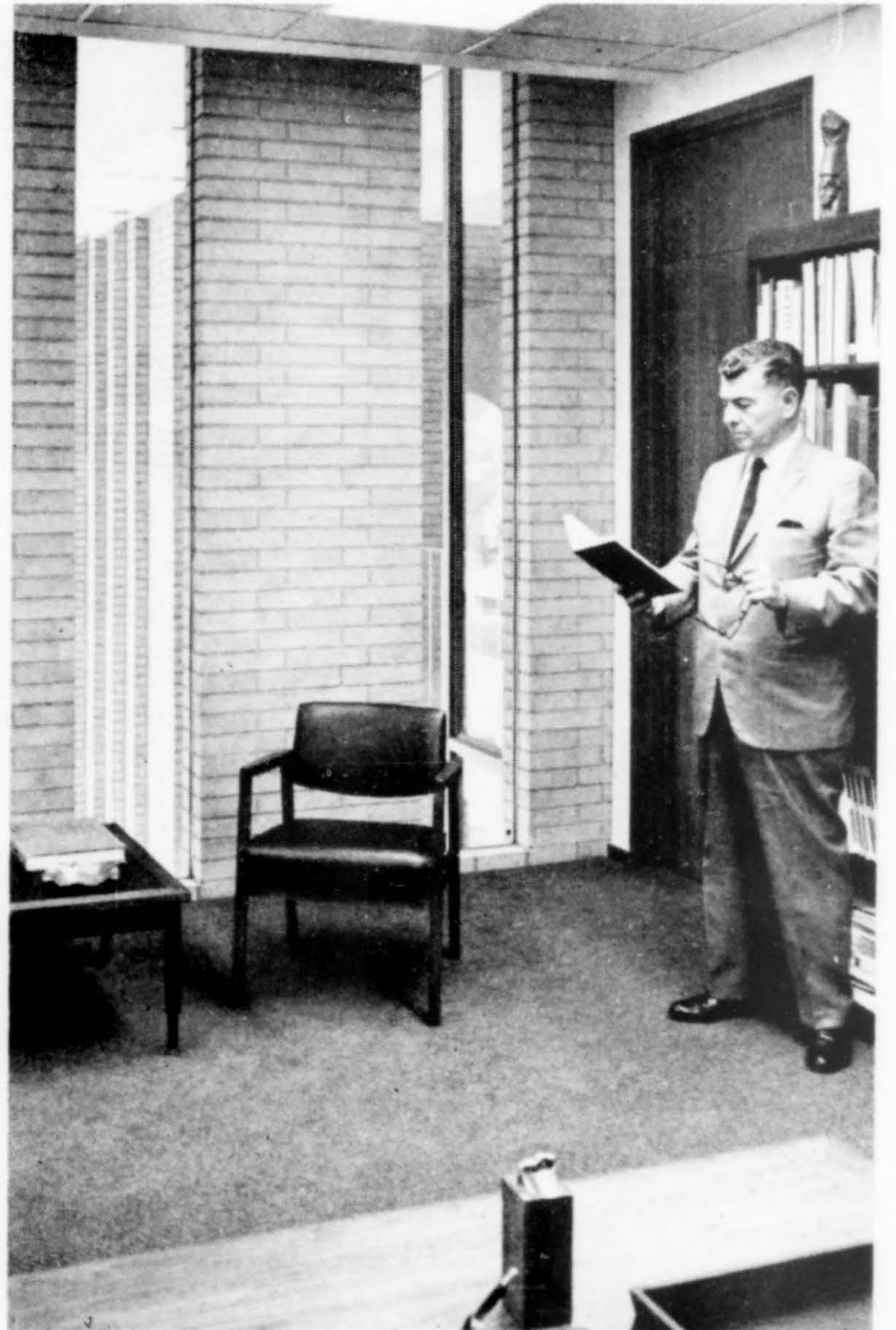
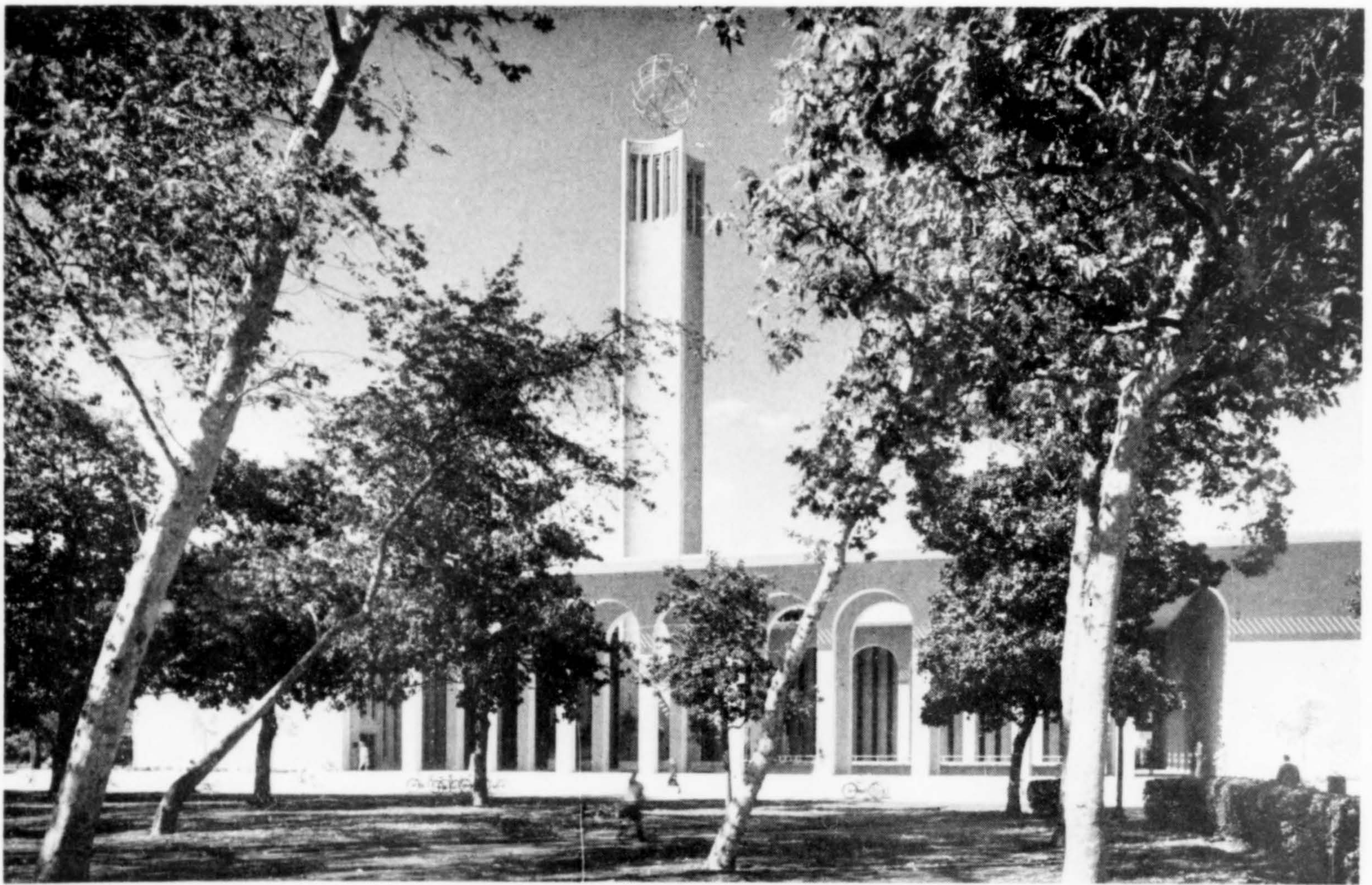
Julius Shulman photos





NAMED IN HONOR of its late president emeritus, the von KleinSmid Center houses the Departments of International and Public Affairs at the University of Southern California. Located among fine old buildings of Romanesque style, the new structure is modern in concept while blending with the overall campus picture through the use of Norman brick and round arched arcades on the two principal elevations. The Center comprises a complex of three wings standing on a podium surrounding a large open court with a double arcade three stories high enclosing the fourth side. All are under a common roof. Within the court stands a brick tower 149-ft. high surmounted by a 17-ft. armillary sphere symbolizing the global nature of the studies.

The problem was to provide classrooms, offices and a library with a degree of open light and visual freedom from all rooms including the library. This was obtained by locating the library around a sunken court open to the sky. The library occupies most of the level below the podium. An international student lounge and classrooms occupy the first and second floors; the third houses departmental offices. To the north a plaza connects to the Graduate Center for Education and the Social Science building, both designed by Stone. Approximate cost of the building, completed in January 1966, was \$2.5 million. Consultants were: Kocher, Bradford & Mishimura, mechanical; Brandow & Johnson, structural; Edward Durell Stone Jr., landscape.



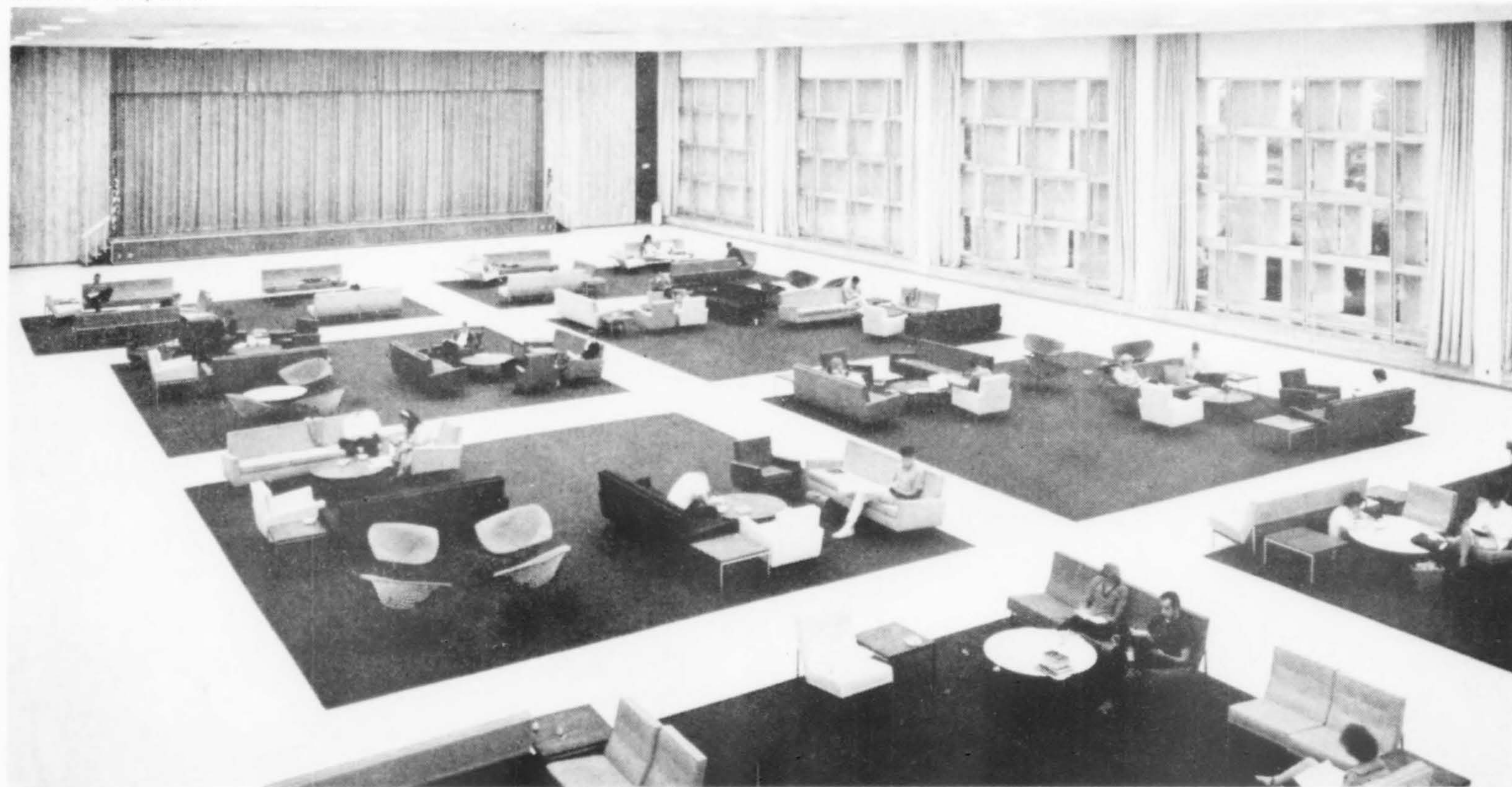
CALIFORNIA 3

STUDENT UNION
University of California at Los Angeles
WELTON BECKET and ASSOCIATES, Architects-Engineers



GIVEN THE AMPLE proportions of this lounge-ballroom for UCLA, one half expects to see a Boeing 747 descend for a landing in one of the "seating areas." The architect states that the new facility provides, on an informal basis, for sociability and relaxation for large and small gatherings. The Student Union is an addition to the original Gothic student union and the site is a steep slope. The resulting \$5.5 million structure is built on five levels, with 172,000 sq. ft. Direct entrances and a variety of terraces are provided at three of the five levels. The column-free, two-story main lounge on the fourth floor can be converted to a ballroom accommodating 2,000 for dances, 1,000 for banquets.

Marvin Rand photos



ARIZONA

2 University Facilities

BASIC SCIENCES BUILDING, COLLEGE OF MEDICINE
University of Arizona, Tucson, Arizona

FRIEDMAN & JOBUSCH, Architects & Engineers, Inc.

James H. Hockings, architect-in-charge

DEL E. WEBB CORPORATION, General Contractor



THE BASIC SCIENCES Building houses the five major functions of the College of Medicine that provide the student with his first two years of medical education. The windowless patterned red brick walls enclosing the upper two floors of the three story south wing contain all of the student work spaces. The ground floor of this wing comprises the student dining and relaxation area, providing a completely different environment from the work and study spaces on the upper two floors. Solar heat-absorbing glass window walls enclose the student area on the west and south, providing the students with the full benefits of a brick wall enclosed patio, lending an indoor-outdoor atmosphere. The main six-story wing houses the six disciplines of the medical basic sciences.

A reinforced concrete frame structure and comparatively massive exterior walls were chosen to provide a high resistance to vibrations emanating from the mechanical equipment. Exterior materials were selected for appearance, ease of maintenance, durability and their relationship with the buildings on the main campus.

The building was completed November 1967 at a cost of \$5,898,000 (192,000 sq. ft.). Consultants were: John A. Martin & Associates and Leland L. Lawrence, structural; John Paul Jones, mechanical; A. E. Magee, electrical; Joseph S. Folkner, landscape.

Bill Sears photos



ARIZONA

2

SPACE SCIENCES CENTER

University of Arizona, Tucson, Arizona

WILLIAM WILDE, ARCHITECT, AIA

in consultation with the Richard J. Neutra Institutes

Bill Sears photos



THE UNIVERSITY of Arizona has, in recent years, been the recipient of many contracts and grants for research in space-related sciences. This was the basis for the administration's decision to build a single structure where scientists working on different phases of the same problems would be in every-day contact: a Space Sciences Center which would house all space-related programs requiring substantial interdisciplinary effort.

As its name implies, the building is used for multi-disciplinary exploration of space, and therefore, the spatial use of it is most indefinite. The design goal was to provide flexibility for this spatial use as well as mechanical functions. There are just six columns and two shafts within the building, allowing almost unlimited freedom for future space subdivisions. The long dimensions of the building face north and south and are only walls containing windows which are narrow slits in the "H" column web, the flanges of which form vertical sun louvers. The very deep basement and first floor, including some of the framework, are cast-in-place concrete. All window columns are precast, as are all "T" beam floors. The building was budgeted and constructed at \$21 a square foot (51,600 sq. ft.).





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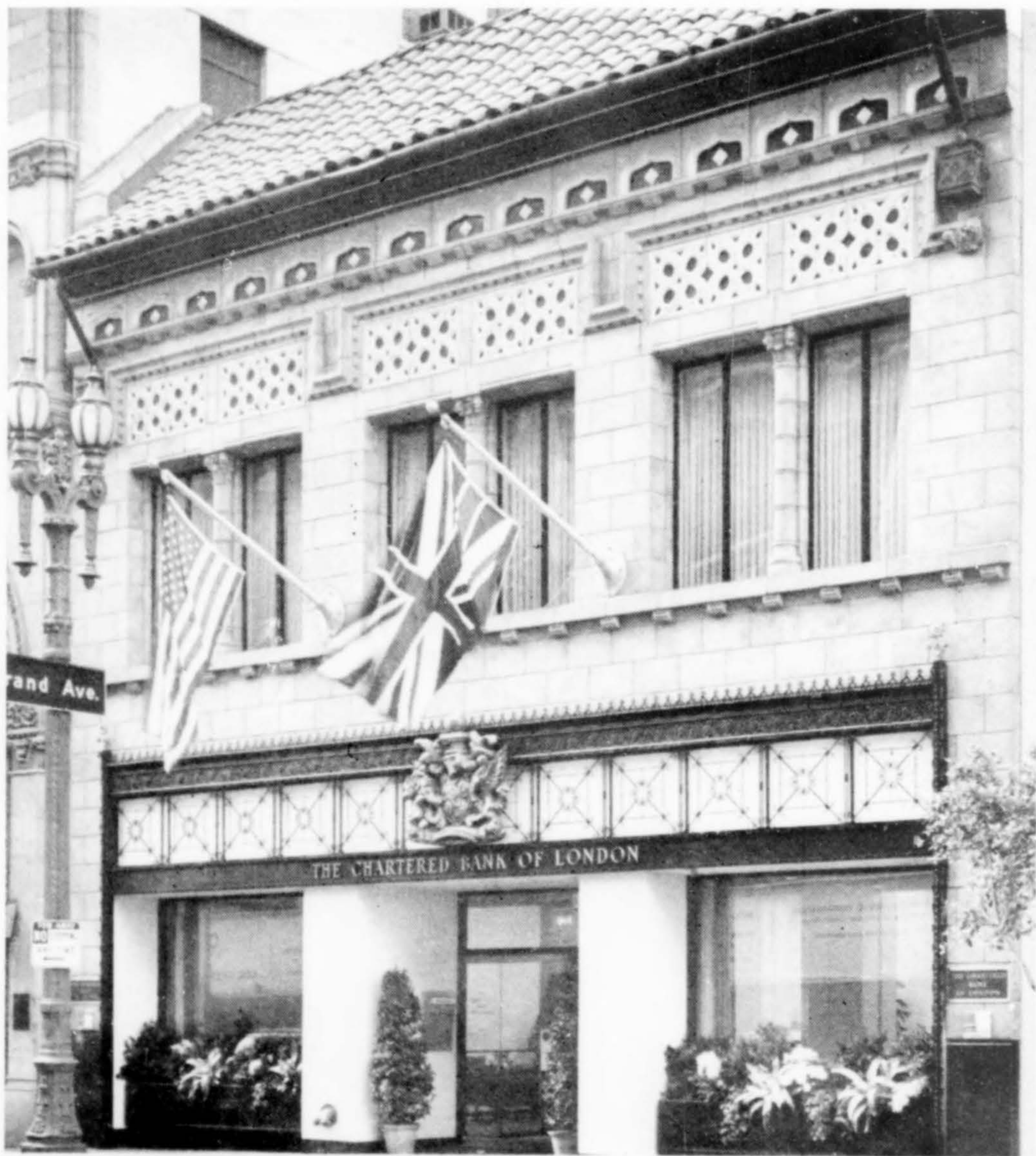
THE CHARTERED BANK of London building, located in downtown Los Angeles, was built in 1927 employing the Southern California Spanish architectural vernacular of that time.

In restoring the building, the intent was to return it, as closely as possible to its original condition, at the same time constructing a modern and efficient banking operation. Exterior renovation uses the light-buff terra cotta and decorative black wrought-iron grilles, some of which are recovered with gold leaf. The Spanish red tile roof was cleaned and restored.

The theme of the interior is simple refined elegance reminiscent of the California Missions with the color scheme relying on cool green carpet and Alhambra tile. Dark oiled walnut cabinet work is topped with golden veined statuary marble. A decorative wooden screen is a focal point.

Design/West

THE CHARTERED BANK OF LONDON, Los Angeles, California
ANSHEN & ALLEN, Architects



Julius Shulman photos

A/W Product Highlights

Indoor/Outdoor Carpet for Contract Installation

Four Seasons Conquest, a needle-punched indoor/outdoor carpet, is a heavy denier, solution-dyed Marvess olefin CG fiber, providing a rugged and durable product for contract installation. The carpet is said to have ultra-violet resistance, crush resistance and, in addition, has a high resistance to staining, is unaffected by moisture and resistant to attack of mildew, mold, rot, insects and chemicals. It is free from static shock. The line is available in 10 heather blends of solution-dyed colors in addition to the regular 18-denier Marvess in 11 colors. Both come in a high-density foam back for indoor installations.—Crown Products Corp., (A/W), 295 Fifth Ave., New York 10016.

Deep-Drawn Aluminum Planters



Planter Design, the name of a new collection of deep-drawn aluminum planters, consists of cylinders with diameters from 10" to 18" with each diameter available in varying heights. The group, designed by Robert Alan Martin, is offered with or without wood bases in walnut, teak, rosewood or black finish. The aluminum is brushed satin, said to allow for delineation of the shape and material while keeping reflective detail to a minimum.

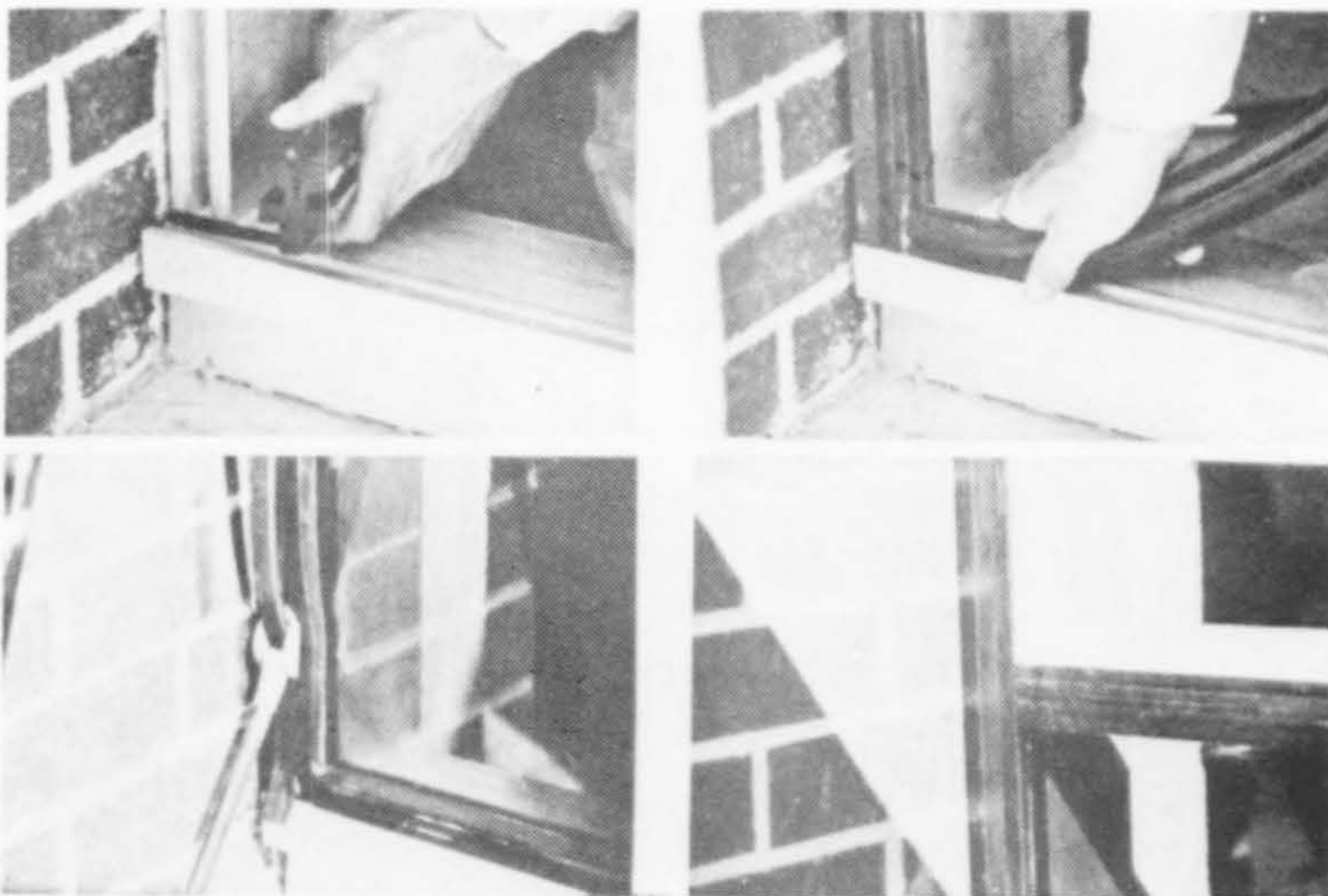
—Planter Design (A/W), Special Projects, Inc., 5950 Avalon Blvd., Los Angeles 90003.

Cognac—a Fiberglass Chair



Designed by Finland's Eero Aarnio, the "Cognac" chair is fiberglass-shelled and may be upholstered in a variety of Standing fabrics. The pedestal base is a swivel. The "Eros" table complements the chair with its matching pedestal base and rounded-edge top. A recess in the center of the table holds anything from snacks to a centerpiece. The table is available in the cocktail version shown, 27" diameter, or in dining size, 51" diameter.—Stendig, Inc. (A/W), 410 E. 62nd St., New York 10021.

Zipperwall—A Curtain Wall System



A pre-engineered curtain wall system to give more design options and weathertightness than anything short of a custom installation is claimed by the manufacturer, Kawneer Company. The system, called Zipperwall 2, offers flexibility in appearance and design plus the dependability of a custom gasket installation. It is said to be a watertight, airtight and fully insulated gasket wall suitable for use in almost all types of commercial and industrial structures. It is basically made up of horizontal and vertical aluminum framing members and structural "zipper type" gaskets of Neoprene. The basic system components assemble quickly into an airtight window unit that can be used to fill an opening or form an entire exterior wall system.—The Kawneer Company (A/W), Niles, Mich. 49120.

Ultracoustic Ceiling Board

Ultracoustic ceiling board, produced from durable fiber glass into a decorative, semi-rigid material, is available in two designs: Travertine and Vinyl Faced. It has an off-white, incombustible surface that provides a high light reflection value said to be up to 82% with noise reduction coefficients as high as 85%. The boards are easily installed in exposed, grid-type, "T"-bar suspension systems, require little maintenance and are said to withstand puncture and abrasion without visible damage.—Certain-teed Saint Gobain Insulation Corp. (A/W), 100 Presidential Blvd. North, Bala Cynwyd, Pa. 19004.

Concrete Barrier Water Proofs

Concrete Barrier, a water clear coating material is made from a combination of polyesters, 36 percent solid, which is said to completely waterproof and moisture proof the surface. The film is also said to be impervious to the attack of acids in the air, to eliminate all dusting, spalling and cracking of concrete, the chipping and splintering of bricks and mortar, and the cracking and chipping of stone caused by moisture and air pollution attack. Applied as a final curing and finishing additive on new construction, the film is claimed by the manufacturer to provide a curing effect and to eliminate the need for sealants, hardeners and dust preventatives. The material is accepted by the General Services Administration, Public Buildings Service, for use on new construction over concrete.—National Chemical Corp. (A/W), 950 Watertown St., West Newton, Mass. 02165.

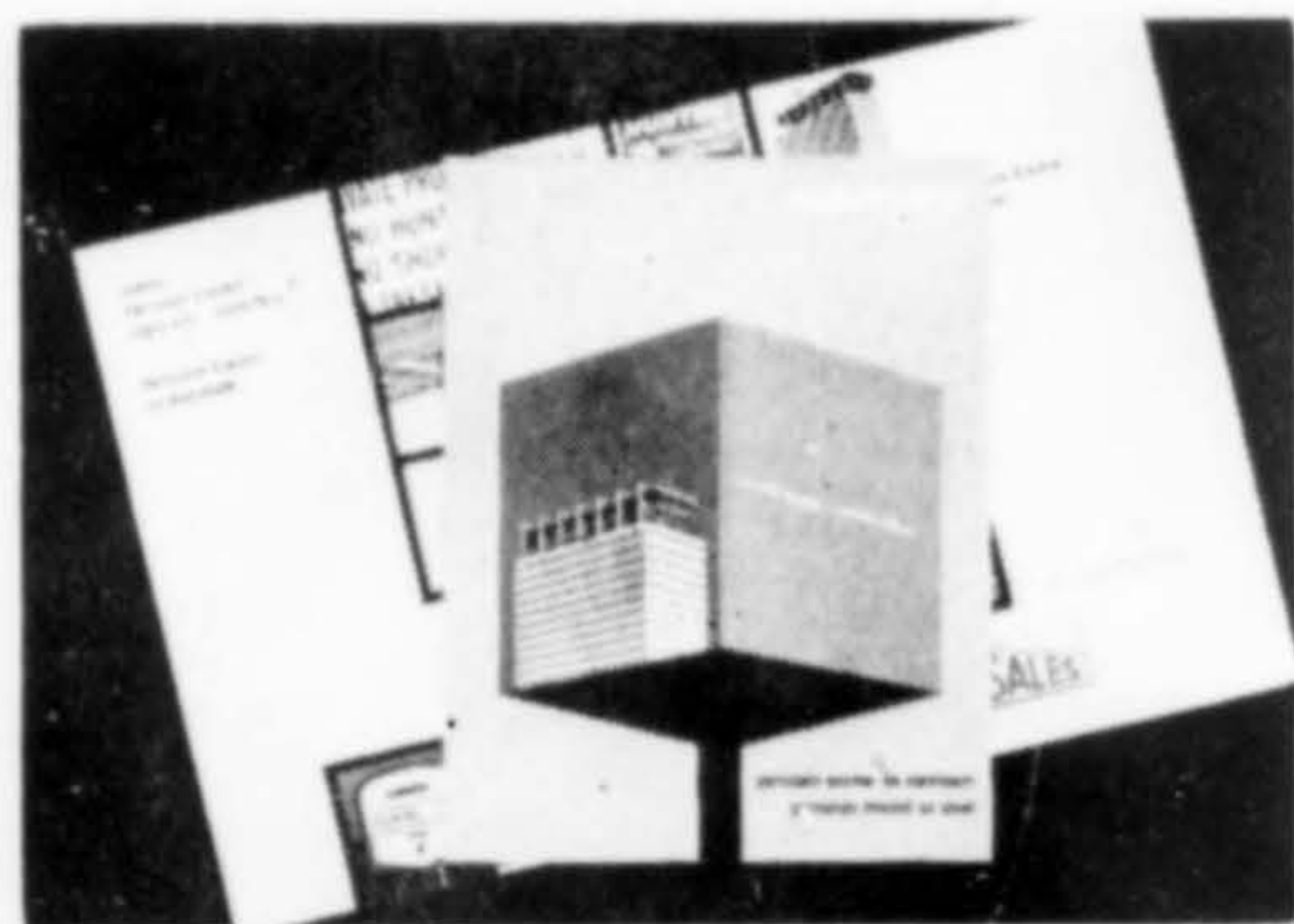
Literature

Movable Drywall Partition System

A six-page brochure illustrates Kaiser Gypsum's KW 330 movable drywall partition system. Illustrations in the full-color brochure depict installation and suggested finishing methods for the system. Completed installations of the vinyl-covered wallboard system are shown in color. Also pictured and described are the KW aluminum door frame developed for use with the system. Fire resistance and sound control properties of the KW 330 system are also detailed. —Kaiser Gypsum Co., Inc., Kaiser Center, 300 Lakeside Drive, Oakland, Calif. 94604.

Porcelain Enamel Signs

Advertising identification and directional signs which must maintain high color quality and withstand the assaults of both nature and vandals are the subject of a new full-color brochure just released. The colorfully illustrated booklet covers both porce-



lain enamel on aluminum and porcelain enamel on steel signing. Porcelain aluminum signs are shown in applications where light weight and flexibility are of primary importance. Porcelain steel signs are shown where unusual rigidity is required. —California Metal Enameling Co., 6904 E. Slauson Ave., Los Angeles 90022.

Chemstop Waterproofing

Five long-term waterproofing products are described and architectural specifying guides and coverage tables are listed in an 8-page brochure available from Chemstop. Three waterproofing products for masonry and two for wood are presented. The brochure also lists product specifications and instructions for application. Chemstop waterproofing is a colorless formulation that does not coat the surface but penetrates to protect wood and masonry from within by forming moisture barriers. —Chemstop Manufacturing Corp., 2928 Empire Ave., Burbank, Calif. 91504.

Why Acrylic Louvers?

A new brochure dealing with the technical aspects of acrylic light shielding louvers has a comprehensive explanation of performance and characteristics, such as aging, fire safety, heat resistance, code approvals, heat dissipation, maintenance and others. The manual was prepared in cooperation with leading suppliers of acrylic plastics and with lamp manufacturers — American Louver Co., 7700 Austin Ave., Skokie, Illinois 60076.

Junior College Automation Systems

The economic advantages of automation systems for community and junior college are pointed out in a well illustrated brochure that cites the experiences of three junior colleges in the St. Louis area. The booklet describes centralization and details how the colleges have electronic warnings against fire and storms. The contract maintenance plan is also covered. 16-pp.—Honeywell's Commercial Division, 2727 S. Fourth Ave., Minneapolis 55408.

An Architect Looks at Metal Buildings

The latest comments about metal building construction from an architect's viewpoint are set forth in a 12-page booklet authored by architect Richard E. Johnson. Covered are pre-engineered buildings, advantages, functional design and flexibility, benefit of expandability, code requirements, as well as other points of interest. —Varco-Pruden, Inc., Evansville, Wisconsin 53536.

Operable Walls

Full-color brochure illustrates how Modernfold provides operable wall systems for office and industrial buildings, from conference room to manufacturing or office. 8-pp.—Modernfold, New Castle Products, Inc., Box 310, New Castle, Indiana 47362.

Electric Wiring Device Catalog

A short-form catalog, designed specifically to assist contractors, architects, electrical engineers, specifiers and estimators to select the electrical product they need, covers over 1300 electrical wiring devices. 24-pp. Catalog No. 1000-D.—Leviton Manufacturing Co., Inc., 236 Greenpoint Ave., Brooklyn, N.Y. 11222.

Solid Hardwood Plank Paneling

A new brochure on Townsend Solid Hardwood Plank Paneling is designed as a pictorial descriptive catalog of the full line of prefinished plank paneling available from the company. —Townsend Paneling, Inc., Stuttgart, Arkansas.

Washroom, Hospital Accessories



The complete line of washroom accessories and hospital specialties are illustrated in the 32-page catalog from Watrous. Featured are soap dispensers, towel and napkin dispensers, disposal units, ash trays, toilet tissue dispensers, grab bars and railings, mirror light and shelves, and mounting devices. The brochure also introduces the Watrous Unilav, a packaged modular lavatory and storage unit suggested for individual washroom areas, executive washrooms, hospital rooms, pharmacy scrub areas, any washroom where space is limited. The Unilav is available in stainless steel and vinyl coated steel. Color.—Watrous Inc., 216 S. Evergreen, Bensenville, Illinois.

Multi-Family Housing Ideas

A new sketchbook of dramatic but economical ideas for designing multi-family housing describes townhouses suspended from trusses, a cabana complex built over water and single-floor townhouses with outdoor living. The booklet suggests how apartments can be built with luxury and charm through use of varied roof lines and bridgework, exposed framing and textured siding and wood interiors. 8-pp.—Western Wood Products Association, Dept. 534-P, Yeon Building, Portland, Ore. 97204.

Wall and Floor Decorative Tiles

"Prestige Decorative Tiles" introduces the uniting of old-world elegance with contemporary treatments in a series of 30 tiles shown in full-color illustrations plus installation photos showing the many uses of the tiles. The series includes tiles suitable for interior walls and for light-duty floors. 8 pp.—U.S. Ceramic Tile Co., 1375 Raff Road, S.W., Canton, Ohio 44710.

Sources

PCA Forms White Cement Group

PORTLAND CEMENT ASSOCIATION has announced the organization of a new marketing group to promote wider use of white cement for architectural concrete and other applications. Work of the group will be supervised by TED HUNT, senior architectural concrete specialist, who will oversee field operations of three specialists. Assigned to the west is JOHN D. STEF, who will have offices in Denver and be responsible for the territory west of the Mississippi River.

New Corporate Name for LOF

Libbey-Owens-Ford-Glass Company has announced a change in corporate name to LIBBEY-OWENS-FORD COMPANY. The announcement was made following acquisition of the Aeroquip Corporation, which will further diversify the firm.

Mortimer Doyle Leaves NFPA

MORTIMER B. DOYLE, executive vice president of the National Forest Products Association and chairman of the board and president of Timber Engineering Co., Washington, D.C., since 1957, will join Southwest Forest Industries, Phoenix, Arizona as executive vice president. He will head the firm's building and wood products operations.

Kentile Floors Appoints Burgess

JACK M. BURGESS has been named district manager, Kentile Floors, Inc., for district 71 covering the state of Oregon. He is based in Portland.

Beard Heads Portland PC Chapter

JOHN G. BEARD, Jr., head of the J. G. Beard Company, was elected president of the PORTLAND CHAPTER of the PRODUCERS' COUNCIL, INC. Serving with him during the 1968-69 term are Ronald E. Mohr, Mohr, Inc., first vice president; Pete Jelsick, American-Standard, second vice president; Ned F. Underwood, Armstrong Cork Company, secretary; Greg Cianos, Chown Hardware & Machinery Co., treasurer.

Kaiser Gypsum Names Alessandri

Kaiser Gypsum Company, Inc., has named ALFRED P. ALESSANDRI north-west-pacific regional sales manager. In his new position he will direct the company's sales operations throughout Northern California, Northern Nevada, Oregon, Washington, Alaska, Idaho, Utah and the state of Hawaii.

Red Cedar Shingle & Handsplit Shake Bureau Names 1969 Officers

FRANK W. SCHAFER, Hoquiam, Washington, was elected president of the Red Cedar Shingle & Handsplit Shake Bureau at the bureau's 53rd annual meeting in Seattle. FRANK S. BARKER, Winlock, Washington, was elected vice president, and VIRGIL G. PETERSON, Seattle, was re-elected secretary-manager of the association.

Elected to the board of trustees were: *Washington*—Paul Smith and A. E. Erickson, Seattle; A. H. Lahey, Tacoma; James Jackson, Moclips; Ralph Willis, Sedro Woolley; Charles Carr, Neilton; Ralph Parker, Copalis Crossing; Dean Horn, Concrete, and H. M. Stilson, Aloha. *Oregon*: Edwin C. Huntington, Springfield; H. A. Meile, Eugene; Ron Tocher, North Portland; Russell Fluhrer, Astoria.

British Columbia: P. L. Whittall, J. B. Arthurs, W. H. McLallen and William Stevenson, Vancouver; Jack F. Davidson and T. B. Meeker, Mission; P. V. Frith, Haney; H. Henri, Whonock; Roy Horne, North Vancouver, and Hershall A. Smith, Victoria.

Briggs Receives NECA Award

PAUL L. BRIGGS, president of Briggs Electric Co., Inc., Spokane, Washington, has been awarded the 1968 Contractors Medal and Purse given under the James H. McGraw award for electric men by the National Electrical Contractors Association.

Kinkead Promotes Lyons

RICHARD LYONS has been promoted to general manager of the KINKEAD INDUSTRIES, Inc., plant in Garden Grove, California. He will supervise all operations of the California plant.

Mirawal Products Changes Name

MIRAWAL PRODUCTS, now a part of the Kaiser organization, has changed its name to Kaiser Aluminum & Chemical Sales, Inc., Mirawal Products. Headquarters are in Port Carbon, Pennsylvania.

Boise Cascade-Union Lumber Merge

Merger of BOISE CASCADE CORPORATION, Boise, and UNION LUMBER CO., San Francisco, has been approved by the directors of both firms.

Columbia Cement Appoints Thees

ROBERT A. THEES has been appointed regional sales manager for the West Coast division of COLUMBIA CEMENT COMPANY, a division of PPG Industries. He will be located in the firm's Western division headquarters in Seattle.

Bigelow-Sanford New Facilities



BIGELOW-SANFORD, Inc., manufacturer of rugs and carpets, has opened new Los Angeles offices and showroom facilities at 116 North Robertson Boulevard. The showroom, occupying an entire wing of the second level of the Robertson Plaza, was designed by Fred Hunt. Frank J. Vance is Los Angeles district sales manager.

Philip Carey Forms New Districts

Two separate sales districts have been formed to replace the Western division of PHILIP CAREY CORPORATION. T. D. TILLMAN has been named sales manager of the Miami-Carey Western district. In this capacity he will be responsible for the promotion and sales of Miami-Carey bathroom cabinets, accessories and mirrors; intercoms; door chimes; kitchen range hoods; ventilating fans; apartment mail boxes and steel access doors. Many of these are manufactured in the Santa Fe Springs, California plant. W. F. O'BRIEN has been appointed sales manager of the Philip Carey Los Angeles district for building materials. On this assignment, he will be in charge of promotion and sales of Philip Carey products including roofing shingles, asbestos-cement corrugated and flat sheets, asphalt coatings, pipeline and highway products and other building products. Both men will headquarter at the Santa Fe Springs offices, 13711 Freeway Drive.

U.S. Gypsum Promotes Four

United States Gypsum Company has promoted four Western men: J. F. HOWARD, formerly Los Angeles wallboard district sales manager, has been promoted to the Central Pacific division area as sales manager; J. P. OLSON, formerly district sales manager, Southern California lumber dealers district, will succeed Howard. R. D. THOMPSON, Los Angeles wallboard district salesman, is Olson's successor. T. G. GOLNICK, formerly special sales representative, Los Angeles wallboard district, has been appointed district sales manager, Arizona district.

Architecture / West

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SOME THOUGHTS to share, following the rash of conferences and conventions, just concluded:

IF YOU FOLLOW the conferences on urban crisis around the country, you will find that you travel a mixed terrain. Who is responsible for disorder in environment? The critics say that architects cause much of it themselves; architects point to engineers and contractors; sometimes even to clients; clients point to bankers and politicians. Then, having gone round-robin, they quit the halls on two happy thoughts: that newspapers, magazines and television ought to go out on crusade and, indeed, everything would be better if only education were better. Thus, in conference after conference, like little boys, we swing the cat by the tail, just to see whether it will land in some new and sportive fashion.

—DR. ALBERT BUSH-BROWN
at the 16th annual Western Mountain
Region AIA conference, 1967

• • •

MANAGEMENT of our environment is largely the sum of the unplanned, uncoordinated, and often cross-purpose pursuits of individuals, corporations, and government agencies, all seeking their own objectives, and seldom with regard for the cumulative consequences of their action.

—DR. LYNTON K. CALDWELL, Indiana University

• • •

WE WILL NEVER have first-rate city schools unless we have first-rate cities . . . It's time educators realize that cities are their business . . . Educators must start paying attention to some matters we have neglected in the past: to tax policy, to site selection, to the multiple use of land and buildings. We should now and then forget about computer-assisted instruction, team-teaching and ungraded classes and dream a little bit, not about what kind of city school we want, but about what kind of city we want . . .

—HAROLD HOWE II
United States Commissioner of Education at
Stanford's School Planning Laboratory for
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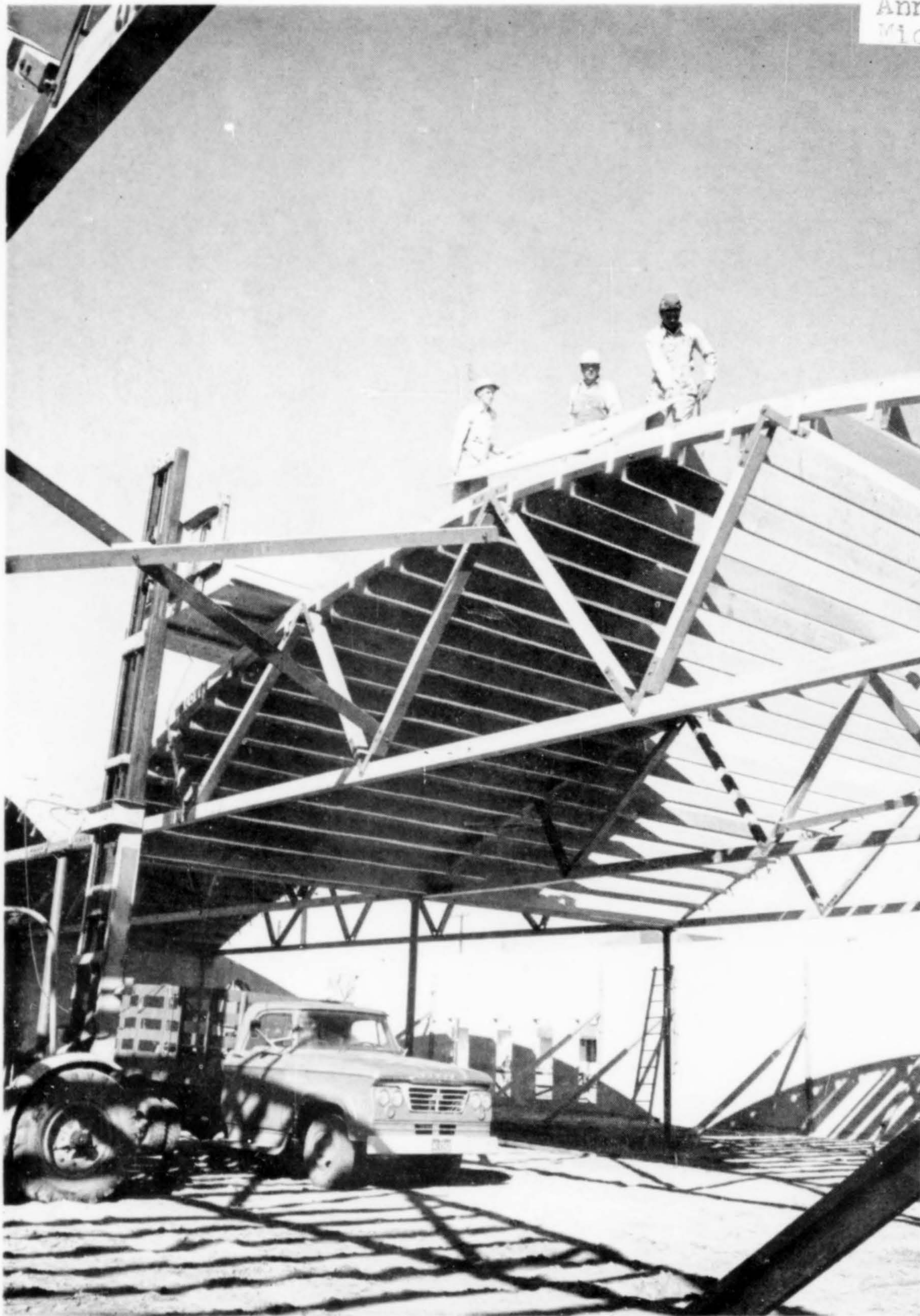


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