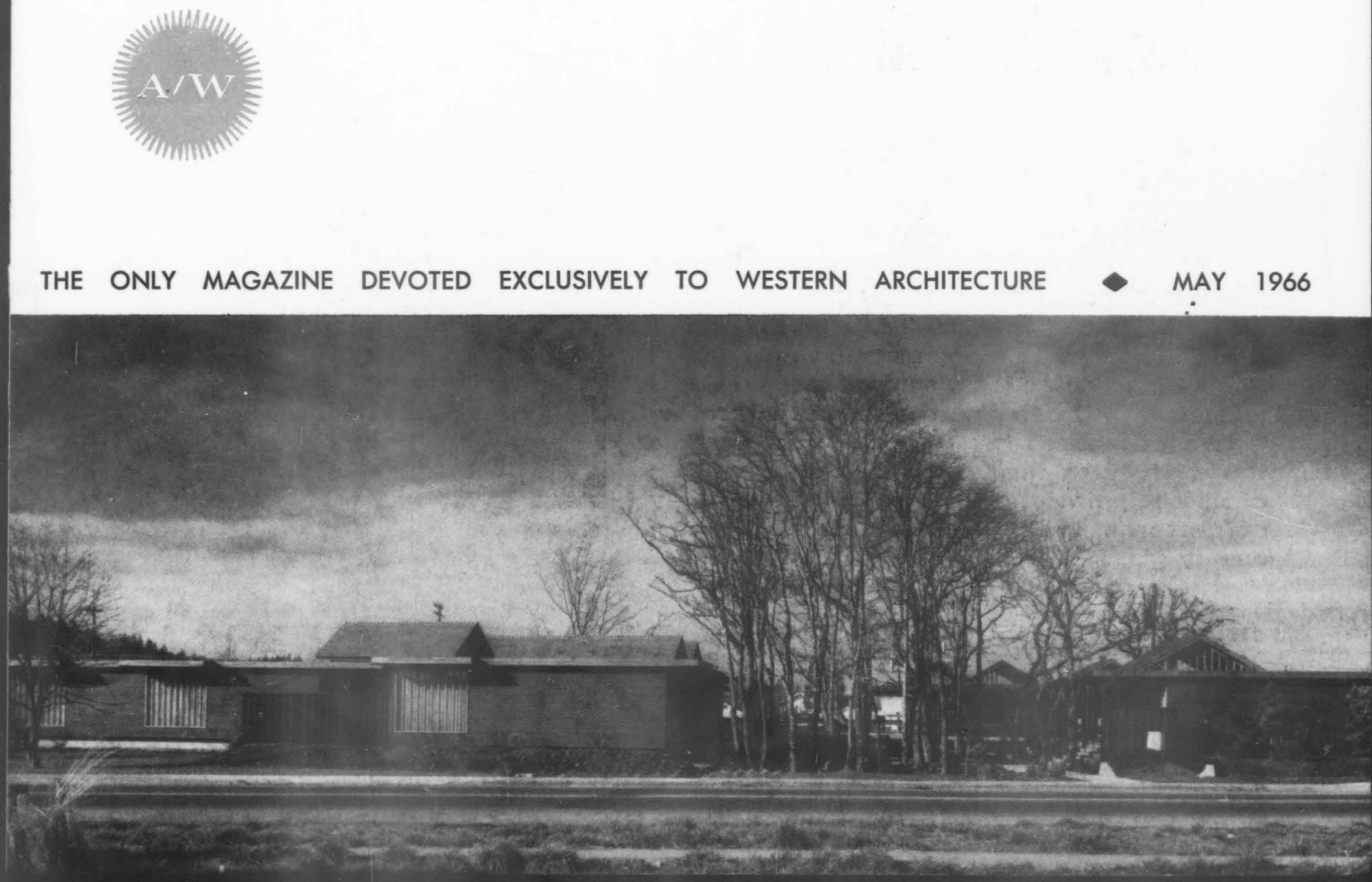
Architecture / West

THE ONLY MAGAZINE DEVOTED EXCLUSIVELY TO WESTERN ARCHITECTURE ◆ MAY 1966



Vocational training areas are afforded the protection of Polished MISCO (wire)

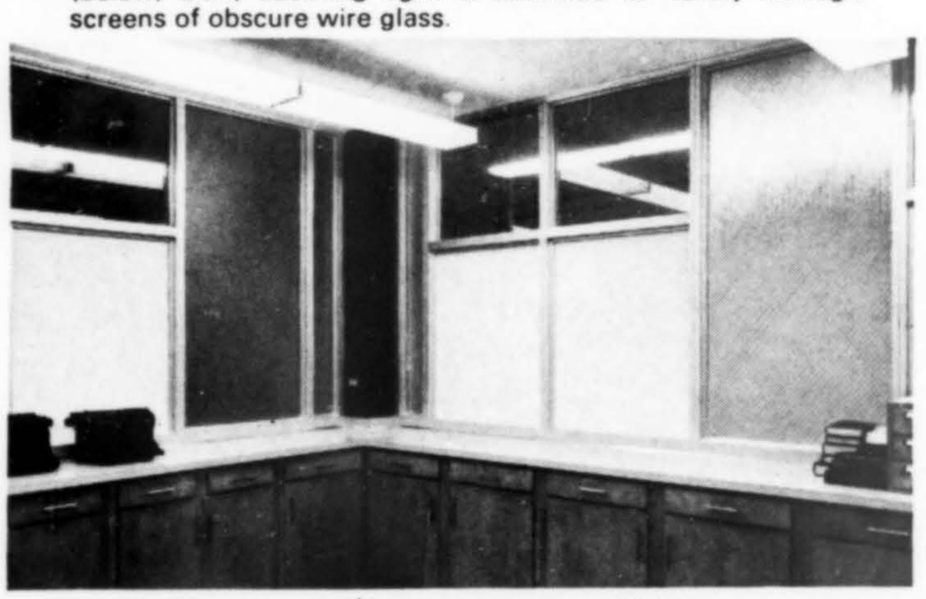
LOVELAND *Links Daylight and Safety with* MISSISSIPPI WIRE GLASS

Spearheading the trend toward more glass in school interiors, Loveland High, Loveland, Colorado, makes extensive use of Mississippi wire glass to create an open, friendly atmosphere while offering shatter resistance and fire protection.

Rugged Polished MISCO and its companion product in the obscure series, Syenite MISCO, lend themselves to many uses in the Loveland School . . . in partitions, screens and corridors . . . where they combine the utmost in protection with modern beauty. Give your schools the daylighting features and innate strength of Mississippi wire glass. Available in a variety of patterns through better distributors of quality glass.

(above) Wire glass provides a safeguard against human impact in heavily trafficked corridors.

(below) Soft, soothing light is admitted to library through screens of obscure wire glass.



Architects: Wheeler & Lewis, Denver, Colo.
Gen. Contractor: Baker Construction Co., Colorado Springs, Colo.
Glazing: Pittsburgh Plate Glass Co., Greeley, Colo.

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Architecture / West

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THE COVER: Westmoreland Clinic, Eugene, Oregon; Wilmsen, Endicott & Unthank, architects, page 18. Tom Burns, Jr. photo.

HIGHLIGHTS and SIDELIGHTS

San Francisco freeways vetoed—

San Francisco's Board of Supervisors, backed by an enthusiastic citizenry, has vetoed two proposed freeways on which the federal government is willing to advance $280 million. Turned down were the proposed Panhandle and Golden Gate freeways that would have linked the Golden Gate bridge to the north-south freeway system. The Embarcadero Freeway has never been completed and there are growing demands that it be demolished.

$250 million expansion for Boeing—

The Boeing Company has announced a $250 million expansion program in the Greater Seattle area, to be completed by December 1966. New buildings, remodeling and expansion will be performed at the company's Renton plant, the Thompson property adjacent to Plant No. 1, Kent facilities and Auburn facilities. An addition of 15,000 employees is presently underway. Projection of needed employment and expansion has been made only through 1966.

$20 million financial center for Honolulu—

A financial condominium and $20 million redevelopment of a 6,300 sq. ft. block in downtown Honolulu is presently being planned under the direction of William Curlett, project director for Oceanic Properties, Inc., a subsidiary of Castle & Cooke, Inc., with Victor Gruen Associates and Leo S. Wou, architects. The Financial Plaza of the Pacific will have three structures tied together by promenade decks over an arcade. Some 50 per cent of the site will be open space with arcades, fountains, sculpture and shade trees.

Irving Gill cottage to be preserved—

An architect's proposal to turn an Irving J. Gill-designed cottage into his own office while still maintaining it in its original state was refused by the San Diego City Council. However, city officials found the house of sufficient historic value that they are presently working with the owners to keep the little house intact. Built some 58 years ago, the cottage was an experiment in architecture: Gill was seeking ways to build a better small home. A student of San Diego history and architecture would recognize the house as a Gill design because of the repeated use of arches, what the architect called a "simplification of Spanish Colonial."

Corregidor Memorial—

The Pacific War Memorial, to be built on Corregidor Island, Manila Bay, The Philippines, will commemorate the war effort of the United States in the Pacific during World War II. A national competition for the design was won in 1957 by Seattle architects Naramore, Bain, Brady & Johanson on a budget of $7.5 million. A completely new and different design, a smaller version of the original, will be built for about $1.2 million. Funds were appropriated by Congress in 1964 for the memorial.

The complex will include a Tourist Center building housing museum and offices; the Memorial Rotunda, a walled enclosure with a terrace, pool, and white marble altar 11-ft. in diameter, from which can be seen the 45-ft. high bronze monument sculpture; and the Monument Vista which terminates in an elevated platform on which the sculpture will be placed. Accessory structures will be the administrator's residence and a generator building. Dedication is expected to be April 10, 1967. Leandro V. Locsin, Manila, is consulting architect; Worthington, Skilling, Helle & Jackson, Seattle, structural engineers; Bouillon, Christofferson & Schairer, Seattle, mechanical and electrical engineers; Lawrence Halprin & Associates, San Francisco, landscape architects, and Aristides Demetrios, San Francisco, sculptor.

Top 10 in California population growth—

Walnut Creek, a suburb of San Francisco, has the fastest rate of growth of any city in California, according to First Research Growth. A 169 percent population increase since 1960 accounted for the rating. The rest of the top 10 in California, still the fastest growing state, are San Rafael, Los Gatos, Modesto, Redding, Santa Barbara, Santa Rosa, Woodland, Visalia and Indio.

Portland Public Auditorium plans revised—

Plans have been revised for rebuilding Portland's Public Auditorium to meet the $4.1 million city budget. A redesigned facade eliminates center entrances and raised roof. The main hall will instead be sunk into basement to provide the volume needed for improved acoustics. When the auditorium was let out to bid last November, the low bid was 22 per cent higher than the architect's estimate. Revisions will save about $367,000. Architects are Stanton, Boles, Maguire & Church.

Buildings over freeway proposed—

A plan for construction of a $100 million building complex above a proposed Beverly Hills freeway has been presented to the state Senate fact-finding committee by builder Herman Rappaport, who offered to meet the extra cost of placing the freeway underground in return for a 100-year lease on the air space where he could construct the complex. Estimated cost of placing the freeway underground is $12 million. The committee would make no recommendation for air space usage projects but indicated interest in the particular projects as examples of what might be done.

San Francisco Workshop opened—

The San Francisco Planning and Urban Renewal Association has opened a "Workshop" on the city featuring exhibits and models of city plans, housing and redevelopment projects. A series of meetings, seminars, film presentations and debates will be held in conjunction with the Workshop, culminating with a "San Francisco Week" to start September 9. The Workshop is located on the ground floor of the White House department store at 150 Post St., San Francisco.

What else?—

The city of Sunnyvale, California, has just inaugurated a new Department of Community Development responsible for planning, building inspection, contractor fees and zoning, fire inspection, urban renewal and civic promotion!

New Mexico billboard law—

New Mexico's application for federal aid highway funds seems assured with the passage of the billboard and junkyard control act by the state legislature in February. The state was required to implement the highway beautification act by January 1, 1968 in order to qualify for federal funds.

St. Mary's design approved—

A "blue ribbon" panel of engineering experts in San Francisco has approved the soaring concrete shell design of the new St. Mary's Cathedral, of an unusual nature not specifically covered by the building code. The Archdiocese of San Francisco must retain a panel of three experts to review the design before application is made for a building permit.

HIGHLIGHTS continued—

Program chairman for Aspen conference named—

Allen Hurlburt, art director of Look Magazine, has been named program chairman for the 16th annual Internationl Design Conference in Aspen, Colorado, June 19-24. Theme for the conference will be the exploration of sources and resources of twentieth century design.

Housing law guide established in California—

The California State Department of Housing and Community Development is pioneering a development under their new director, Walter J. Monasch. They are attempting to establish a guide for local areas for dealing with state and federal laws that provide government assistance in housing and community development. In the department, the Division of Housing and Buildings Standards will advise local communities and private groups on financial help available from government agencies as well as new approaches in meeting the problems of farm labor housing and urban rehabilitation. They will also correlate programs in planning, renewal, utility redevelopment, open space, and any other opportunities available under the federal housing acts.

SAN DIEGO Gas & Electric Company's new headquarters building will be a 21-story steel and concrete structure which will feature twin plazas with fountains, underground parking and a 400-seat auditorium. The first two floors will occupy an entire block with a 19-story tower rising above. Vertical prestressed concrete fins and sun-resistant glass are tower features. Occupancy is planned for February 1968. Architects: Richard George Wheeler & Associates.

Church architecture conference in Chicago—

"'Architecture, Religion and Relevance" has been adopted as the theme of the 1966 annual conference of the American Society for Church Architecture meeting at the Conrad Hilton Hotel, Chicago, May 10-12. Emphasis will be placed on two phases of religious construction: (1) the practical matters of developing plans, selecting and using materials and the construction process; (2) the design problems concerned in relating ritual and worship procedures to the architecture and layout of the building. Architect Donald Sunshine is general conference chairman.

Land acquisition okayed for Arizona state building—

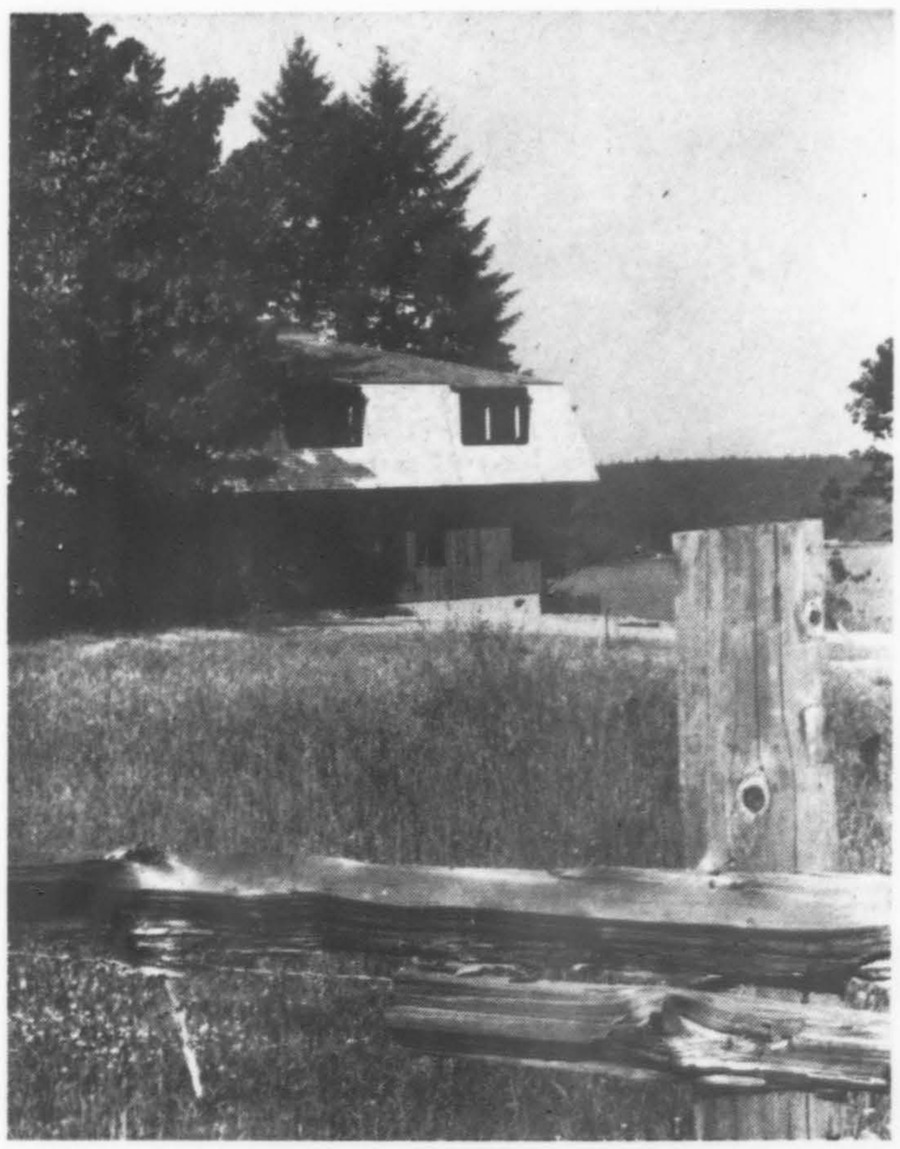
The Arizona State Planning and Building Commission has recommended purchasing a two-square block area across from the Capitol for eventual construction of a state office building, a structure that will be necessary within the next two to three years. This is indicated by the various state agencies spilling over into costly rental space from the present office building. The state already owns 50 per cent of the land, estimates that acquisition, if accomplished at the present time, would cost about $672,000.

Four Merit Awards presented in Southwest Washington, AIA design awards program

In a precedent-setting move, jurors of the Fourth Annual Design Awards program sponsored by the Southwest Washington Chapter, American Institute of Architects, selected only four projects for Awards of Merit.

Jurors were architects Donald Lutes, Springfield, Oregon; Arthur Erickson, Vancouver, B.C., and David Scott, professor in architecture, Washington State University, Pullman.

Architects honored were a team of David Wright and James Widrig for the Mrs. Warren Danford residence; Robert Billsbrough Price & Associates, the "Tubby" Graves office building; Harris & Reed, Peninsula Light Company office building, and Liddle & Jones, a beach house for H & H Properties.



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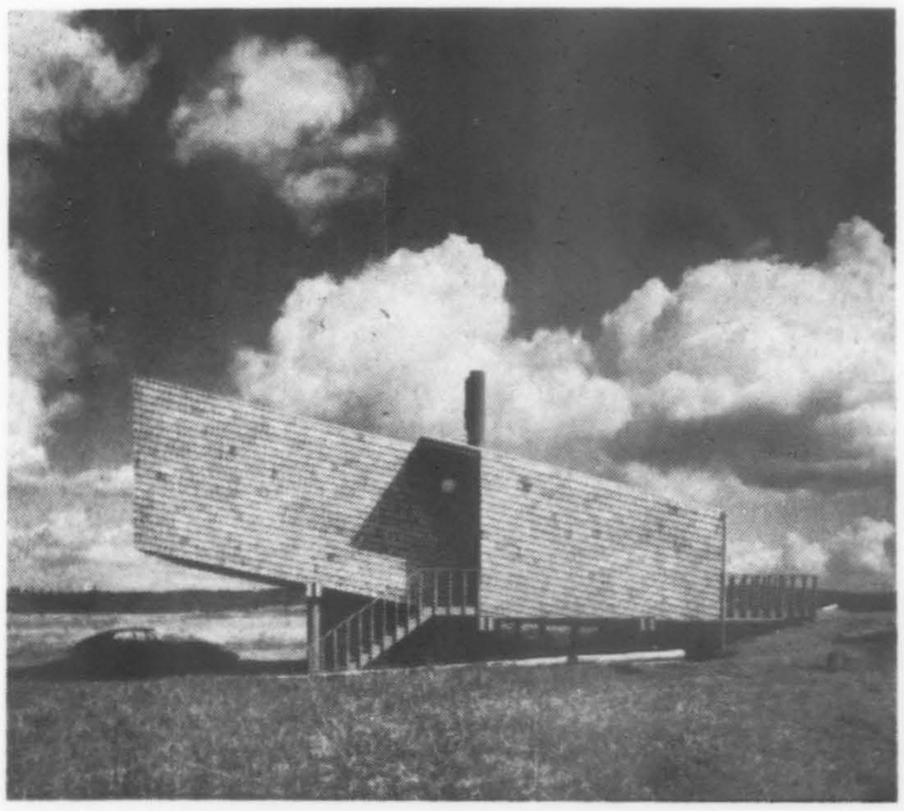
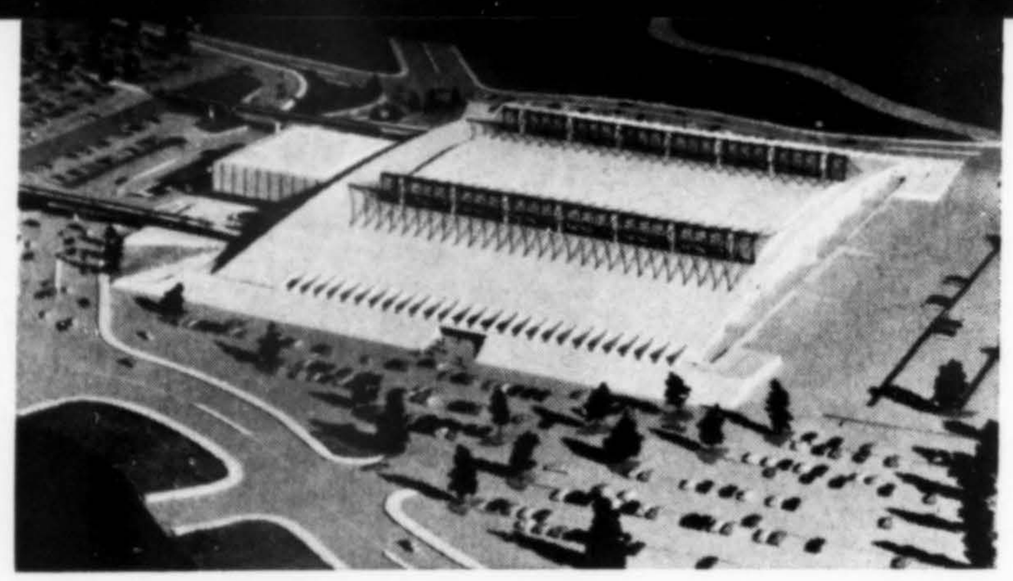


1.
DANFORD RESIDENCE, Port Orchard, Washington. Architects: James Widrig and David Wright; contractor, H. Dean Lyster.

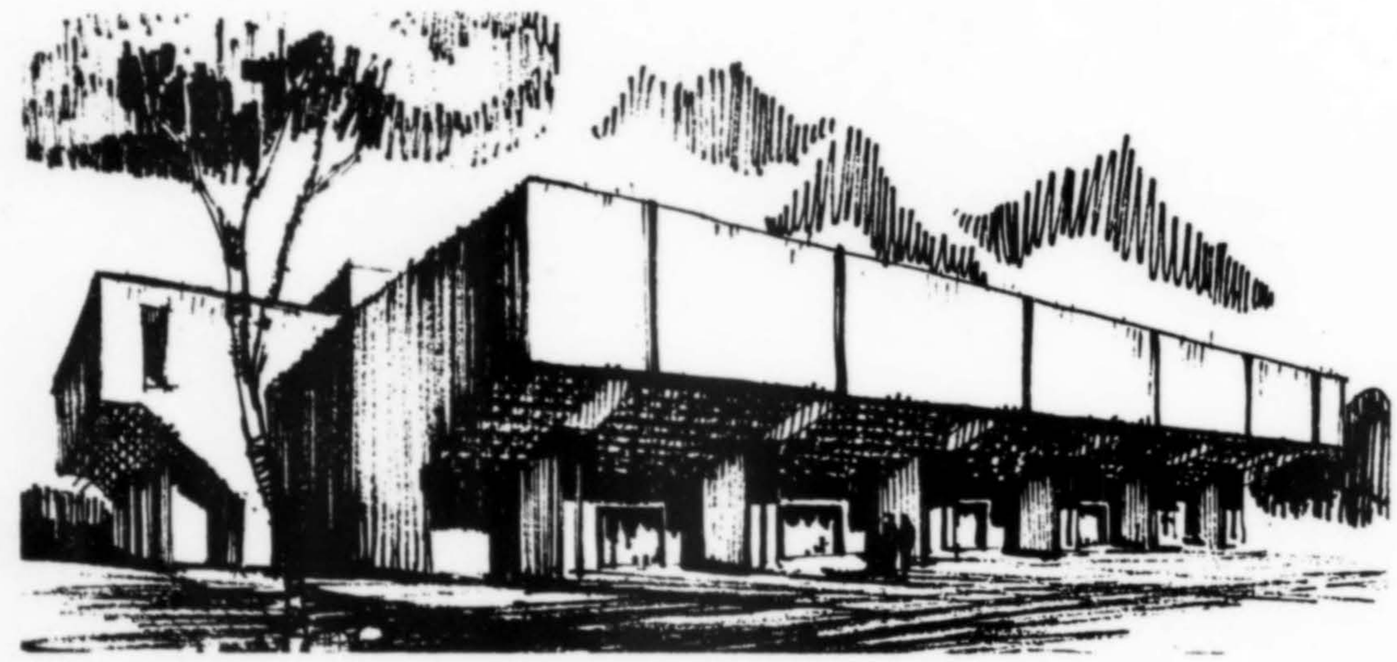
2.
"TUBBY" GRAVES office building, University of Washington, Seattle. Architect: Robert Billsbrough Price & Associates; contractor, Busch Construction.

3.
PENINSULA LIGHT COMPANY office building, Gig Harbor, Washington. Architect: Harris & Reed; contractor, Standard Construction Company.

4.
BEACH HOUSE, Useless Bay Beach and Country Club, Whidbey Island, Washington. Architect: Liddle & Jones; contractor, Al Wiklof.

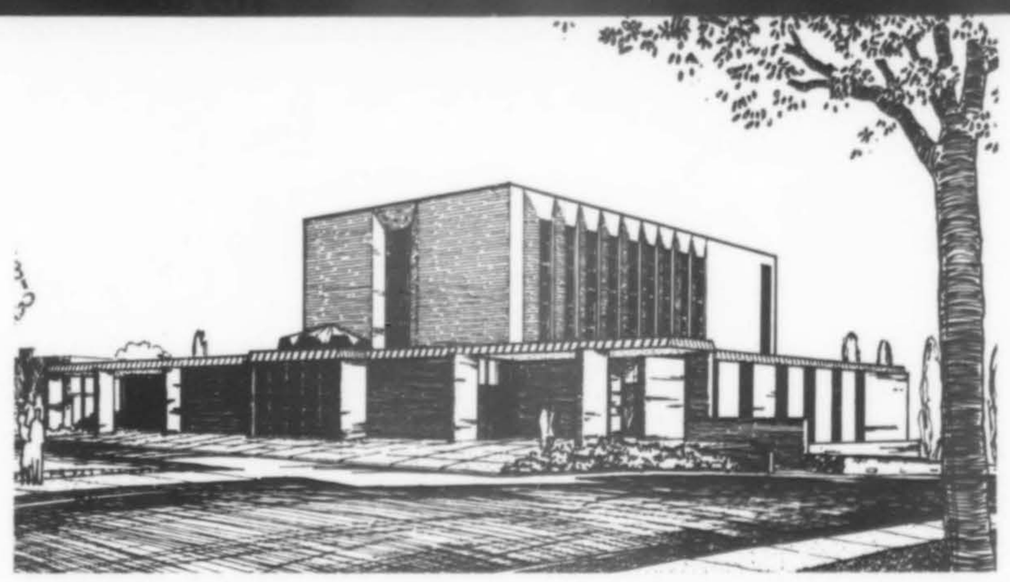


AUDITORIUM-EXHIBITION CENTER, Los Angeles, will occupy 55 acres of the 65-acre site. The building is a cable suspension structure utilizing the principle of pre-stressed high tension cables. Main floor will accommodate convention seating up to 8000 persons. Parking for 3000 cars will be provided in a series of terraced, landscaped areas. Architect: Charles Luckman Associates.

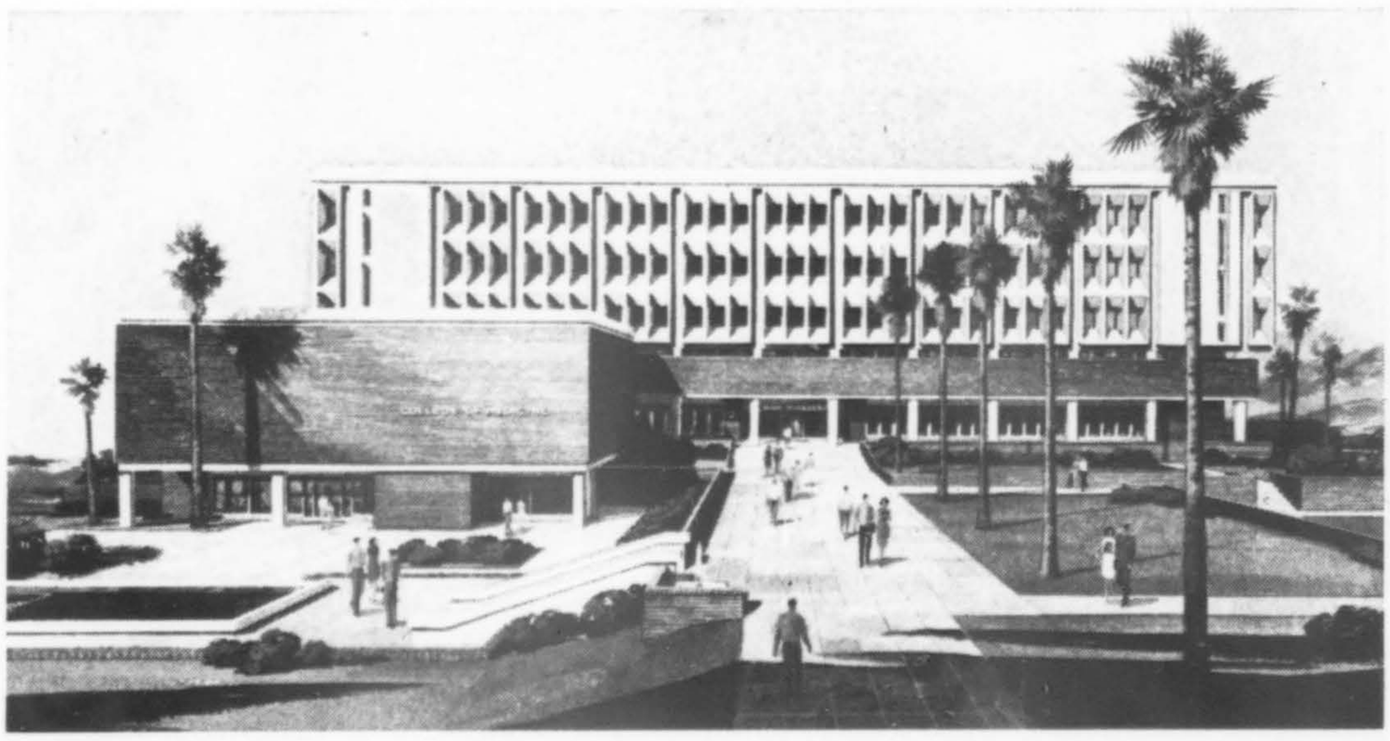


ROSCOE W. MAPLES PAVILION, Stanford University, will provide an indoor facility for overflow of cultural and educational events as well as athletic programs. An extra 2000 seats will be available by end-cantilevered sections to achieve a total seating capacity of 8000. Team rooms and public facilities will be under bleachers. Spectators will enter on the second level via stairways. Estimated cost: $2.16 million. Architect: John Carl Warnecke & Associates.

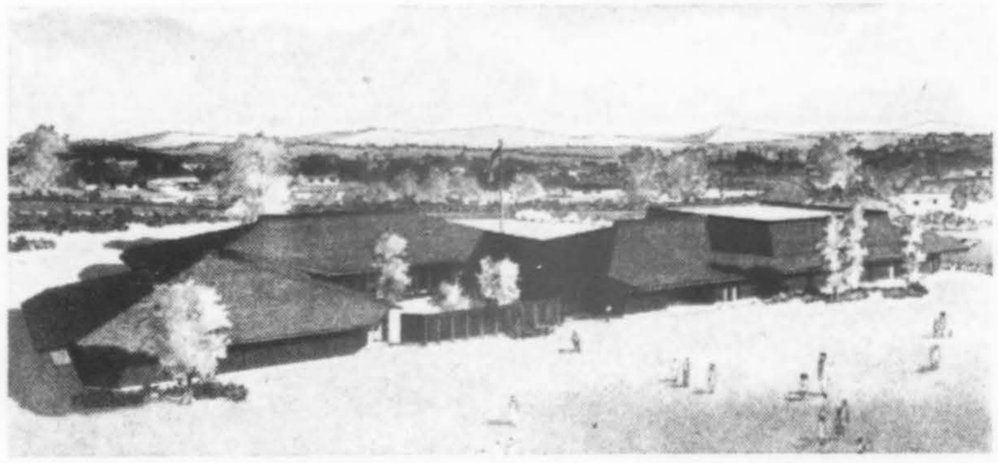
LOS ANGELES JEWISH HOME for the Aged, San Fernando Valley branch, is presently under construction. A total nine-acre project emphasizes a non-institutional concept of a series of buildings with balconies and courtyards, connected by promenades. Buildings will be reinforced concrete. Complex cost: $1 million. Architects: Mayer & Kanner, Matthew Lapota & Associates. Contractor: McIsaac & Menke.



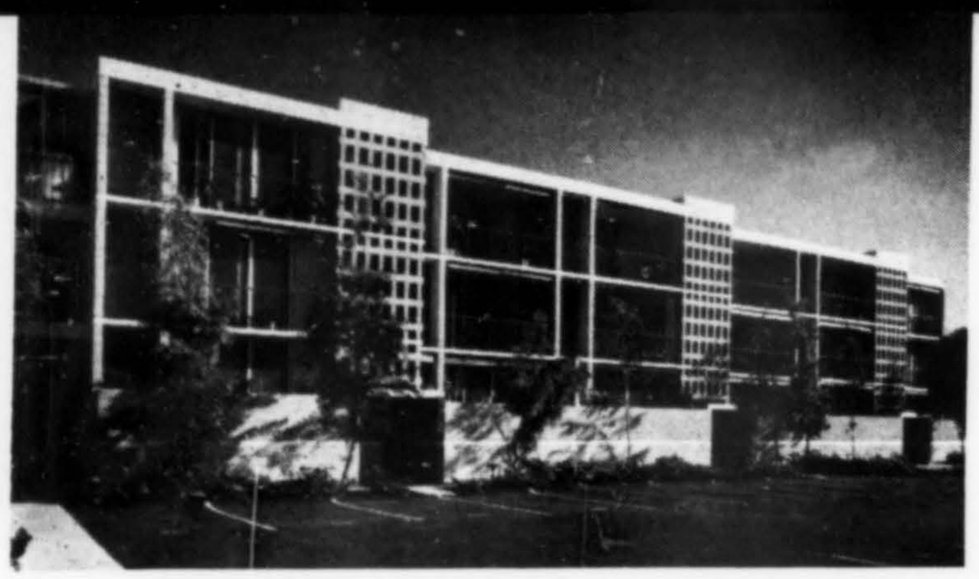
ALL SAINTS CHURCH, Portland, Oregon, will be two-stories with church on main floor, kitchen and school lunchroom on lower level. The church is planned to seat 850. Exterior walls will be brick veneer. Stained glass windows are being executed in France by Loire. Architects: Franks & Norman Associates.



BASIC SCIENCES BUILDING, University of Arizona, Tucson, will establish Arizona's first medical school when this $7 million, six-story structure is occupied in the fall of 1967. The red brick buildings are compatible with other campus architecture. In two wings, the building is designed for future expansion, to tie in with the Clinical Sciences building and the 300-bed teaching hospital yet to be built. Architect: Friedman & Jobusch.



SUNNYSIDE ELEMENTARY SCHOOL, Pullman, Washington, will be a one-story masonry structure with eight classrooms and a multipurpose room. A main section, 122x61-ft. with a 61x61-ft. extension on one side, a 122x61-ft. on the other, forms a 61x51-ft. court. Estimated cost: $300,000. Architect: McClure & Adkison; contractor, C & S Builders, Inc.



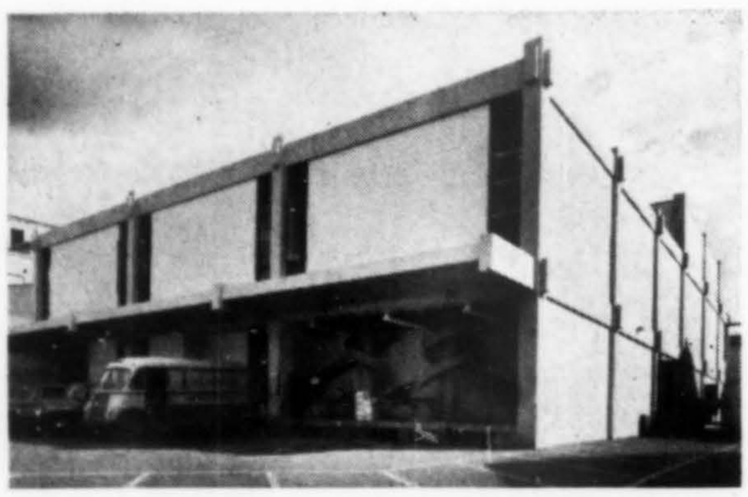
GREGG APARTMENTS, Honor Award. Architects: Lemmon, Freeth, Haines and Jones; Joseph Farrell, associate.

DEREK TROTTER residence, remodeling, Honor Award. Architect: John P. Tatom.

Eight projects cited by Hawaii Chapter, AIA

DR. ERNEST REESE residence, Honorable Mention. Architect: Richard N. Dennis.

DR. JAMES M. DENNY residence, Honorable Mention. Architect: John P. Tatom.



PRESS BUILDING, Hawaii Newspaper Agency, Honorable Mention. Architects: Lemmon, Freeth, Haines and Jones.

SAMUEL D. ALLISON residence, Honorable Mention. Architects: Akiyama, Kekoolani and Associates.

PETER SONG residence, Honorable Mention. Architect: Edward Sullam.

E. L. DOHENY residence, Honorable Mention. Architect: Frank Robert.

Lincoln Bank & Trust Co., Large, Pa. Owner: Noble J. Dick. Architects & Engineers: Deeter • Ritchey • Sippel. General Contractor: Dick Corporation. Fabricator: South Hills Ornamental Iron Co., Div. of Mulach Steel Corp.

exposed steel: a classic simplicity

This bank building was built with standard rolled steel sections. With them, the architect created a design having great surface interest that reflects an honest statement of the structural skeleton. Exposed steel structurals give the building a classic simplicity, inside and out. There are no costly embellishments; paint provides the finishing touch. More and more architects are finding that exposed steel is economical and handsome. Maintenance costs are low when steel is properly prepared and painted. There is a virtually unlimited number of available steel shapes and sizes that can be used to achieve design beauty. For more information about constructional steels, write for a copy of "USS Exposed Steel Architectural Design Details," or contact a USS Construction Marketing Representative at our nearest sales office.

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New offices, associations, firm changes

☐ Whiting Thompson, formerly in the firm of Heitschmidt & Thompson, has opened a new office for the practice of architecture at 427 West 5th St., Suite 720, Los Angeles.

☐ R. A. Van Deusen, architect, is carrying on the practice terminated by the death of his partner, Theodore Bliska, under the name of R. A. Van Deusen, AIA, with new offices at 443 N. 6th, Grand Junction, Colorado.

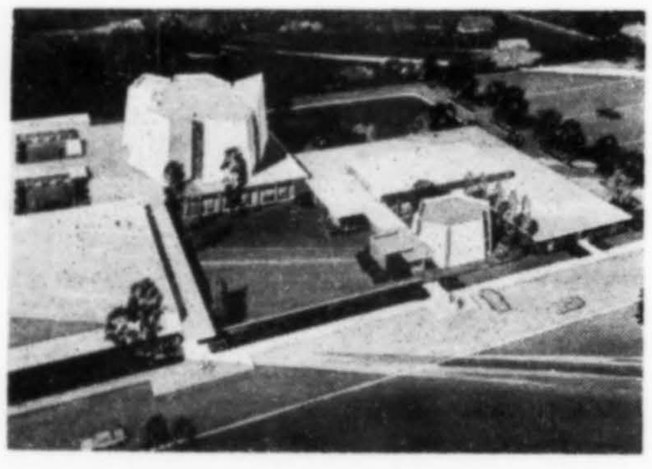
☐ Frederick Hodgdon of Newport Beach, California, and Tracy Price of Beverly Hills, have announced the formation of Hodgdon & Price at 400 West Coast Highway, Newport Beach.

☐ L. E. McCoy, who formerly conducted an architectural practice in Vancouver, Washington, in association with Gordon Hopps, has opened an office at 5115 N.E. 42nd Ave., Portland, Oregon, under the firm name of L. E. McCoy, Architect.

☐ Harry T. Miyachi, architect, has opened an office at 1806 South King St., Suite 33, Honolulu, Hawaii.

☐ Wallace A. Wendell has opened an office for the practice of architecture at Cedar Crest, New Mexico.

☐ Howard E. Leach and Richard H. Kehoe have formed an architectural partnership with offices at 522 North St., Oxnard, California.



CONSTRUCTION *has started on the first phase of the Beth Ha Medrosh Hagodol Synagogue, Denver, which will replace the present Synagogue, built around 1919. This first stage includes classrooms, offices, library, study, conference room and a chapel seating 150. The chapel is a free-standing structure of precast and post-tensioned white concrete walls, other building walls are masonry. Future plans include a sanctuary to seat 1600 and an auditorium for 1000. Architects: Murrin-Kasch-Kahn & Associates.*

☐ David M. Allee and Jack R. Meadows announce their association as architects. Offices are at 3910 Chapman St., San Diego.

☐ David S. Smith, formerly associated with the architectural firm of Lutah Maria Riggs, has opened his own practice in Suite 606, Granada Building, Santa Barbara, California.

☐ The Wilsonville, Oregon firm of Phillip R. Balsiger, AIA, announces a name change to Phillip R. Balsiger & Associates with Glenn E. Chilcote, architect, becoming an associate. The firm is located on the Portland-Salem freeway.

☐ Architect William E. Mader has closed his office in Reseda, California, and is now associated with Thomas & Richardson, architecture-planning firm, Santa Ana, California.

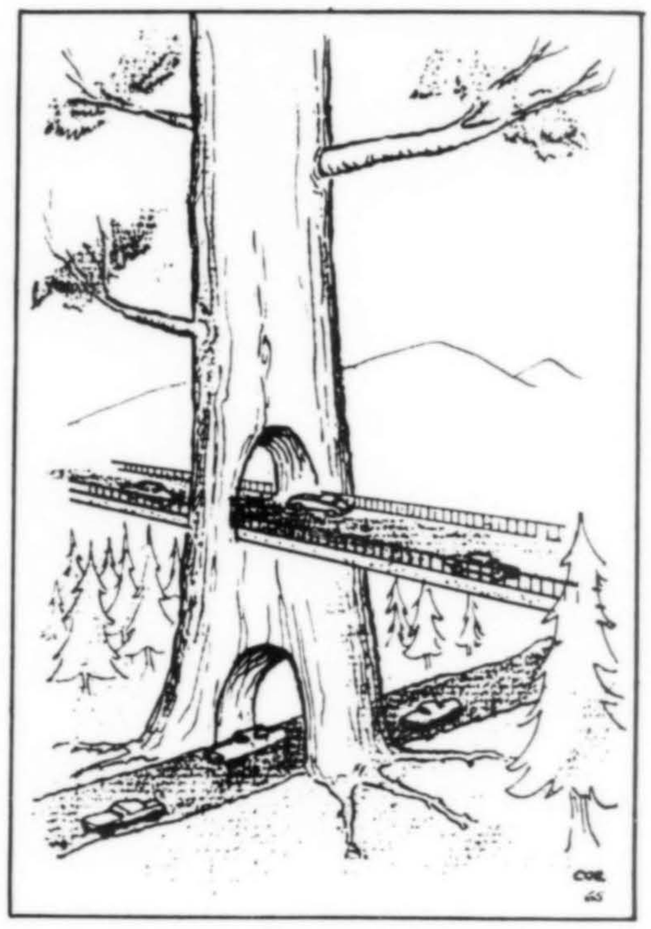
☐ Kenneth R. Knight has announced completion of reorganization of the architectural and engineering firm he heads in Great Falls and Havre, Montana, under the name of Knight and Company. Formerly known as Knight and Van Teylingen, the firm will continue at 111 Third St. North in Great Falls. Architect Robert G. Taylor is in charge of the Havre office, formerly headed by A. A. Van Teylingen, who is now building consultant to Montana State University in Bozeman. Robert A. Wannebo, with the firm 14 years, is chief draftsman under the reorganization. Architect Frederick O. Anderson is also an associate. The engineering department will be headed by Arthur B. Peterson.

☐ Leroy B. Miller, an associate with the architectural firm of Daniel L. Dworsky & Associates, Beverly Hills, has been given the newly created post of company vice president. He has been with the Dworsky firm since 1956.

☐ Neill Smith & Associates, Mill Valley, California, announce the association of Charles D. Wiley.

☐ Architect Lawrence Thompson has joined the architectural firm of Kruger, Benson & Ziemer, Santa Barbara, as a designer-draftsman.

☐ Donald D. Meyers has been named an associate of the firm of Arnold G. Gangnes, AIA, Architect, in Seattle.



☐ Honolulu architects Roehrig, Onodera and Kinder announce that Reuben Zane has become an associate in the firm. He has been a member of the staff since 1959.

☐ Armando J. Vasquez has been appointed chief designer for Earl G. Kaltenbach, Inc., architectural firm, with offices at Santa Ana, California.

☐ John Carl Warneke & Associates, San Francisco, announce four new associates: Harold L. Adams, Donald Schaefer, John Bruce Webb and Wayburn Yuen.

☐ During March 1966, Victor Gruen Associates, Los Angeles architectural firm, announced two additional offices were opened: a second eastern office at 1401 K Street N.W., Washington, D.C., directed by S. Buddy Harris, and an office in Teheran, Iran, directed by Fereydoon Ghaffari, a member of the Gruen organization since 1955. Announcement was also made of an affiliated organization, Victor Gruen International, which will devote itself to planning, architectural and consultant services in Europe, North Africa and the Near East. Headquarters of the International affiliate are in Los Angeles and Vienna, Austria.

☐ Naramore, Bain, Brady & Johanson, Seattle architects, announce the association of Robert S. Hooper, a member of the firm the past five years.

☐ Dean Isabelle Luckhart who has worked with landscape architect John Vogley for the past two years, has joined the San Francisco office of Stone, Marraccini and Patterson, architects.

Appointments and elections

☐ Robert L. Durham, FAIA, Seattle, has been named to a four-man task force created to work out a new liaison with the country's home builders. The other architects named are Howard Meyer, Dallas; John Stetson, Palm Beach, Florida; Arthur Keyes, Washington, D.C.

☐ William F. Farrell of the office of Russell McCaleb, Phoenix architect, has been named chairman of the Architectural Design Review Board for the city of Scottsdale, Arizona.

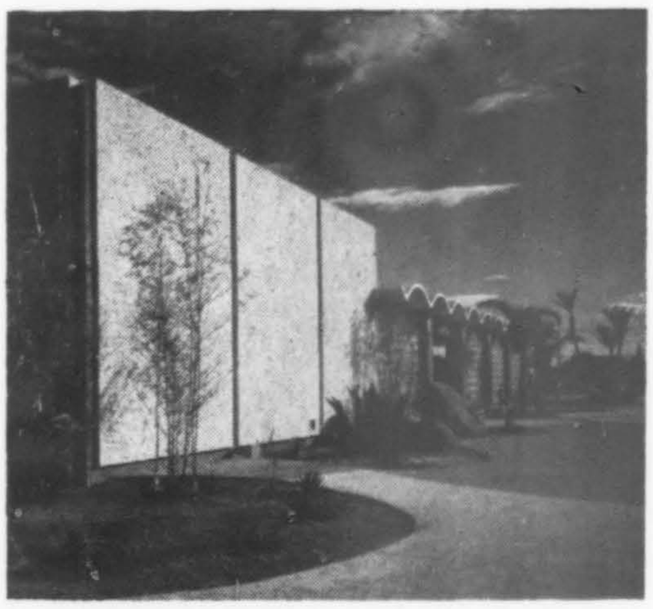
☐ Robert E. Fehlberg, Billings, Montana, architect has been re-appointed to the Yellowstone Fine Arts Center Commission, a position which he has held since the center was founded.

☐ Samuel E. Lunden, FAIA, has been appointed to the Citizens Advisory Council on Public Transportation of Los Angeles. He is also presently serving as a member of the Master Plan Evaluation committee of the council.

☐ John B. Rogers, Denver, has been elected chairman of the Building Advisory Committee to the Colorado State Board of Education.

☐ San Francisco architect Burton Rockwell has been appointed to the city's Art Commission.

☐ Frank J. Drake, architect, has been elected chairman of the Westminister City (California) Planning Commission. He joined the commission in January 1960.



CITY HALL, *El Centro, California, one of seven structures in the San Diego area to be cited by the concrete industry for "creative use of concrete". Architects: Bryant, Jehle & Associates; Cotton Construction Corp., contractor.*

☐ Herman O. Ruhnau, Riverside, California architect, has been elected president of the Architectural Guild, support group of the University of Southern California School of Architecture.

☐ William H. Liskamm, partner in the San Francisco firm of Okamoto/Liskamm has been appointed vice chairman of the Department of Architecture, College of Environmental Design, at the University of California in Berkeley.

☐ The appointment of Frances B. Peacock and James E. Petteway to the board of directors of Frank L. Hope & Associates, San Diego architects and engineers, has been announced by Frank L. Hope, Jr., president. Petteway has also been appointed as the firm's first director of architecture.

☐ Architect Alan Liddle has been appointed by the County Commissioners to the newly formed Tacoma-Pierce County (Washington) Civic Arts Commission.

☐ Robert W. Kindig, Denver, has been appointed by Governor John Love to the Colorado Board of Examiners of Architects, succeeding Dean DeVon Carlson.

☐ John Rex, FAIA, Los Angeles, has been elected president of the Norfork (California) Chamber of Commerce.

☐ Sidney C. Paul, Los Angeles, has been named a member of the Arts and Cultural Commission at La Mirada.

☐ Robert Fields has been named a director of the Los Angeles Chamber of Commerce and chairman of the Construction Industries Committee.

☐ Los Angeles architect Frank Thometz has been elected first president of Monterey Park Beautiful (California).

☐ Officers of the Southern Oregon Chapter, AIA, installed at that group's first anniversary meeting:

Robert Guy Ford, Klamath Falls, *president.*

Robert Hiatt, Medford, *vice-president.*

Robert Fisher, Grants Pass, *secretary.*

ROSEN

McGOUGH

PARTICIPANTS *in a six-week seminar at the University of Washington, co-sponsored by the Puget Sound Chapter, CSI, and the College of Architecture and Urban Planning, were Harold Rosen, New York, SOM; John McGough, Spokane, Walker & McGough, and Glen Ablanalp, Cleveland, Havens & Emerson. Theme explored: Construction Documents, Preparation through Supervision.*

ABLANALP

Wayne Struble, Medford, *treasurer.*

Jack Edson and Jerome Hunter, Medford, *directors.*

☐ Southern Arizona Chapter, AIA, have named the following, all of Tucson, as 1966 officers:

Nicholas Sakellar, *president*

William Cook, *vice-president* and *president-elect.*

William Goldblatt, *vice-president*

Robert Bender, *secretary*

Duane Cote, *treasurer*

Irvine E. Finical, Terry Atkinson, John Mascarella, *directors*

News notes

☐ Fred J. DeLongchamps, who has practiced architecture in Reno since 1908, and George L. F. O'Brien, who has been associated with him since 1916, have retired from architectural practice. The firm, DeLongchamps and O'Brien, will no longer exist as such but the practice will be carried on by Hewitt C. Wells. They were founders of the Nevada Chapter, AIA, which has now been split into the Reno and Las Vegas chapters. DeLongchamps, who has had a life-long interest in mining engineering, will continue in that field while O'Brien is retiring from all active work.

☐ Rai Y. Okamoto, partner in the San Francisco planning and architecture firm of Okamoto/Liskamm, has been retained by the Regional Plan Association of New York as urban design consultant.

☐ A three-day intensive workshop for practicing architects and allied professions interested in urban design will be co-sponsored by the American Institute of Architects and the College of Environmental Design, University of California, May 26-28. The Short Course West is aimed at the 13 Western states and is the third of a series of back-to-school programs for practicing architects. It will be held at the College of Environmental Design, Berkeley. Registration is $50. Chairmen of the workshop are San Francisco architects John Fisher-Smith and Claude Stoller.

☐ Mario J. Ciampi, FAIA, San Francisco, is the only Westerner included on the jury to judge the 1966 awards of excellence program of the American Institute of Steel Construction.

☐ John Sardis, San Francisco architect and consulting engineer, has been found guilty of illegal practice of architecture in Nevada. The jury trial resulted from the Nevada Architectural Registration Board's charge that the firm violated the law in performing the design of a 22-story, $5 million Reno apartment building. The defendant, John Sardis & Associates, licensed in both architectural and engineering fields in California, holds only an engineering license in Nevada. They contended that the Nevada architectural law exempts registered engineers. An appeal has been made by Sardis' attorney. At the trial, the "issue behind the issue" was revealed when a Reno architect testified that "the architect is the master, the engineer is the servant."

☐ Harry C. Weller, long-time chairman of the department of architecture at Washington State University, Pullman, retired on January 31.

☐ George Vernon Russell, FAIA, will serve as one of the jurors for the 1966 Library Building Awards program cosponsored by the American Institute of Architects, the American Library Association and the National Book Committee.

☐ Kenneth A. Gordon, 74, died February 20 in Pasadena hospital. He had resided in the area for 64 years. Mr. Gordon was a past president of the Pasadena Chapter, AIA.

☐ Walter E. Mooney, 64, San Francisco, a staff architect for Dohrmann Hotel Supply Company and designer of many buildings and homes in both California and Hawaii, died in mid-February after a lengthy illness.

☐ Albert Ely Ives, Honolulu architect, died on March 11 at Queen's Hospital in that city. He studied at the New York School of Fine Arts and in Paris, and opened an office for the practice of architecture in Honolulu in 1937. Among some of his outstanding projects were Barbara Hutton's home in Cuernavaca, Mexico, the education wing of the Honolulu Academy of Arts.

☐ Edwin B. Mead, 90, a retired architect, died March 4 in Riverside, California. He had been a practicing architect in both San Diego and Berkeley.

☐ Grant Wills, retired San Rafael architect and builder, died on March 17 at the age of 100. He helped to rebuild Hollister's downtown area after the 1906 earthquake and then opened an architectural practice in Berkeley in 1912.

☐ Norman J. Hamill, 59, Butte, Montana, died in a hospital in that city on April 2. He was principal in the firm of Norman J. Hamill & Associates, established in Butte in 1952. An architectural graduate of Montana State University, he also attended Columbia University. Among the many buildings for which he was responsible is the Federal Building in Bozeman.

☐ The Architectural Photography Medal, given annually by the American Institute of Architects, will be presented to Morley Baer, Berkeley, at the June conference in Denver.

GEORGE H. MCLAUGHLIN *Youth Center, Anchorage, will be a complex of dormitories, cottages, offices, classrooms, recreation areas, medium security, reception and diagnostic areas, a rehabilitation center for juvenile offenders. It will accommodate a present population of 120 boys and girls in 80,000 sq. ft. Cost, including site work, $2.5 million. Architects: Crittenden, Cassetta, Wirum & Jacobs in association with Curtis & Davis.*

New addresses

☐ *The following changes of addresses have been received:*

KENNETH T. THOMPSON & ASSOCIATE—9220 Sunset Blvd., Suite 306, Los Angeles, from Beverly Hills.

PATRICK E. LOUKS—701 N.W. Culpepper Tr., Portland, from Corvallis, Oregon.

EDWARD S. PARSONS—901 First National Bank Bldg., Reno.

LEWIS CRUTCHER—213 S.W. Ash St., Portland.

ROBERT L. SPRINGMEYER—1470 Ute Drive, Salt Lake City.

VICTOR GRUEN ASSOCIATES—6330 San Vicente Blvd., Beverly Hills.

BARRY JACKSON—510 Broome St., New York, from Oakland.

BRUCE G. SLOAN—c/o Peace Corps, Apartado Aireo #1072, Bucaramanga, Colombia, from Berkeley.

RHINEHART & DURR—162 Saratoga Ave., Los Gatos, Calif.

BUSBY ASSOCIATES, ARCHITECTS & ENGINEERS—Suite 102, 5717 North Seventh St., Phoenix.

M. A. ROJKO—2075 Pioneer Court, San Mateo, Calif.

SMITH & KEYS—812 - 12th Avenue S., Nampa, Idaho.

KRUGER-BENSEN-ZIEMER — 30 West Arrellaga St., Santa Barbara.

ROBERT L. LUSTIG—La Selva Beach, Calif., from Oakland.

LOUIS G. ALLEY—50 Green St., San Francisco, from Berkeley.

WILLIAM R. WILLIAMS—2540 11th Ave., Greeley, Colorado.

OBJECT:

Preservation of a city's landmark

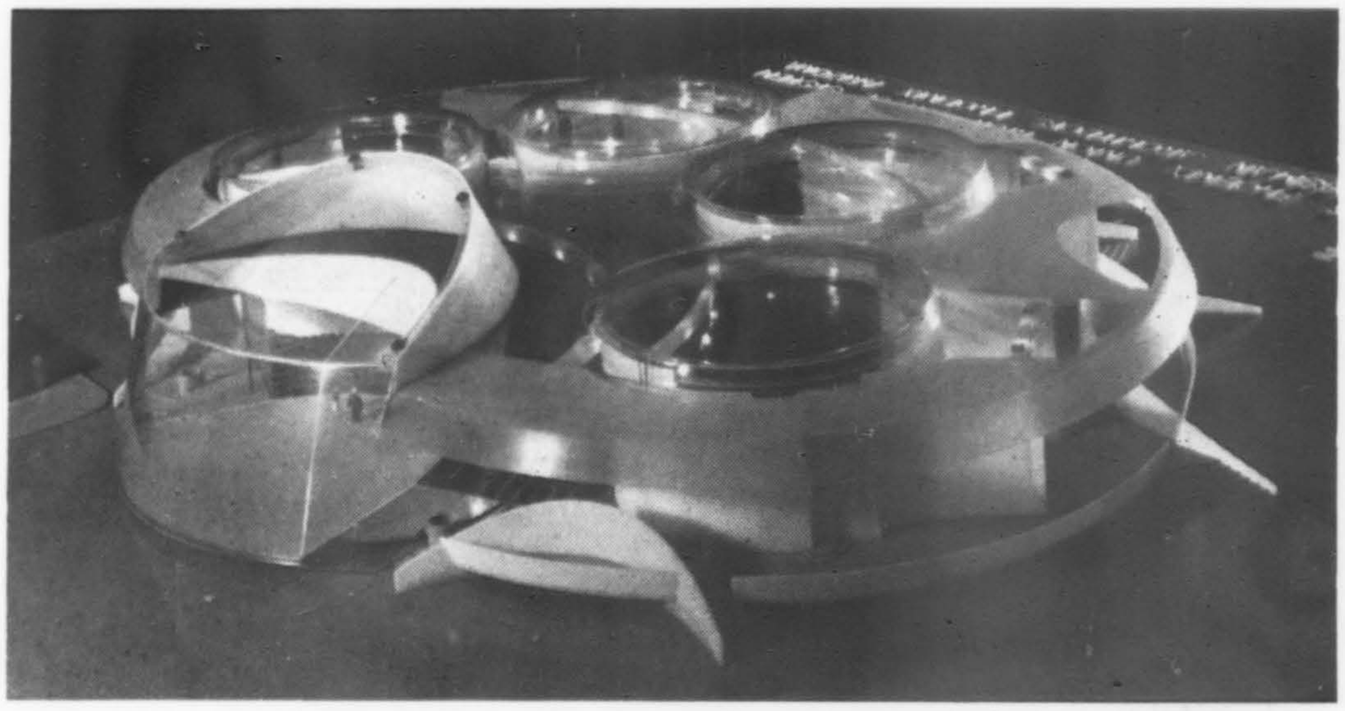
FEW CITIES can boast of one building that is an educational-cultural institution, a leading tourist attraction, and a fine example of the architecture of its period. As such a structure, citizens of Bellingham, Washington feel their old City Hall, built in 1892, is irreplaceable. Efforts are under way to preserve the structure as a regional museum, a service it has been providing since 1939.

In 1962 fire, caused by faulty wiring, destroyed the bell tower and a cupola of the dark red brick and red-painted, metal-roofed Victorian building. Complete restoration is estimated to cost about $200,000. The City Council has voted to appropriate $50,000 from the general fund to "save" it as a museum. A fund drive has raised more than $28,000, will be continued to raise the balance. Those who regard this as a labor of love point out that Bellingham and the surrounding community needs a museum to preserve local artifacts and to become a regional cultural center. They argue that restoration makes dollar sense because it would probably cost twice as much to build a new structure with the same cubic and wall-surface area. Architect George Bartholick is spearheading the drive to save the Bellingham landmark.

Phoenix architects design turntable auditorium—classroom concept with two-for-one space

A MULTI-USE learning center, a school auditorium that can transformed instantly into classrooms, has been designed by Phoenix architects William Cartmell and Wendell Rossman. The center is five classrooms which can be turned into an auditorium, or an auditorium which can be turned into five classrooms, depending upon the point of view.

The architects' approach is by the use of turntables to transform five relatively small spaces into one big one when the occasion demands. The basic unit consists of a stage and 600 seats. This is fixed and can be used as a large lecture hall or a medium-sized auditorium. In a semi-circle around the far edges of the basic unit are four circular, 200-seat lecture halls, each with a back wall and mounted on a turntable. Individually controlled, the 200-seat units can be moved through a 180° arc, making them part of the fixed portion of the center and turning it into an 800, 1000, 1200 or 1400-seat assembly hall.



Designed with suggestions and advice from Dr. Howard C. Seymour, superintendent of the Phoenix Union High School System, it is said to be the first of its kind in this country, an innovation in American education. The new concept has been researched and planned since 1963, aided materially by a $20,000 grant from the Educational Facilities Laboratories, Inc., of the Ford Foundation.

In practice, the concept remains a model. Funds are not immediately available in Phoenix for construction but when they are, four of these centers will be built at high schools now without auditoriums, the first possibly at South Mountain high.

before

Tomlinson photo

Where the Architects Hang Their Hats

RESTORATION of a neglected Grecian-columned church into a useful office structure has provided a modern, efficient plant for architects Arendt/Mosher/Grant. The one-story building, built in the 1890s, stood on bustling, dusty State Street, the young city's only real claim to a business thoroughfare. Purchased by the founding fathers of Santa Barbara's Christian Science Church in 1902, it was moved to a quieter part of town where it served that congregation until the late 1920s. Later it became the headquarters of the Women's City Club, gradually falling into disrepair until purchased by the architects in 1964.

A complete renovation and refurbishing program followed. Utilitarian use of space and the ability to translate the central assembly hall into workable drafting room with individual private offices were the keys to restoring this church to usefulness. Renovation included sharpening of classic exterior details and enhancing the landscaping. The building is sited in a shady grove, adjacent to one of the city's sedate, mid-town parks. A further pleasant outlook is experienced from the project architects' offices which look upon a small, enclosed garden. Low partitions between these offices and the adjoining drafting room allow visual communication the entire length of the room. Large glass areas provide natural lighting.

The firm is the outgrowth of two Santa Barbara architectural firms: Soule and Mosher, Architects, and Howell and Arendt, Architects. Henry Howell, Wallace W. Arendt, Glen G. Mosher and Robert S. Grant formed a new partnership in 1956 under the name of Howell, Arendt, Mosher and Grant. Upon Henry Howell's retirement the name changed to Arendt/Mosher/Grant. Wallace Arendt and Robert Grant are graduates of the University of Southern California, Glen Mosher, the University of Nebraska. Roger Phillips and Leo Pederson are associates. The present staff numbers 22.

ARENDT / MOSHER / GRANT
Santa Barbara, California

before

Tomlinson photo

Randle photos unless otherwise noted

THE WESTMORELAND CLINIC
Eugene, Oregon

WILMSEN, ENDICOTT & UNTHANK
Architects

GALE M. ROBERTS COMPANY
General Contractors

For doctors and dentists:

Clinic with a residential character

Tom Burns, Jr. photos

Covered, raised decks and walkways interconnect each building. The open space below allows for utility access and for air conditioning ductwork. All landscaping, interiors and furnishings were designed and coordinated by the architects. Artist James Bartell of Eugene conceived the decorative plastic panels featured in each unit. The 1965 Southwest Oregon, AIA, chapter honors competition cited this project with an award of merit.

THREE PHYSICIANS, disenchanted with poor working conditions in their downtown location, purchased a large corner lot in a residential area, retained architects, and proceeded to plan a new clinic that would meet their individual needs while allowing for future expansion.

Because of the adjacent area, consideration was given to obtaining a domestic character in the shapes and roof lines of the buildings. The completed clinic, a group of four gabled units (each has a glazed open gable), is nestled around a clump of native oak trees. Buildings were lifted off the natural grade, elevating them above the landscaped court surrounding the trees. Units are of basic wood frame construction with Western red cedar siding and cedar shingles on the exterior. Dry wall construction, utilizing vinyl covered gypsum board and Western red cedar boards on the walls and ceilings, was used throughout the interior.

The largest of the four units houses the physicians-owners, two are on lease basis to dentists and a pharmacy, the fourth is for mechanical equipment.

Consultants on the clinic were Marquess and Marquess-Marquess and Yates, consulting engineers; L. H. Morris Co., electrical, and Willis Mechanical, Inc.

In this hospital

Every room is a corner room with a view

MARY'S HELP HOSPITAL, Daly City, California

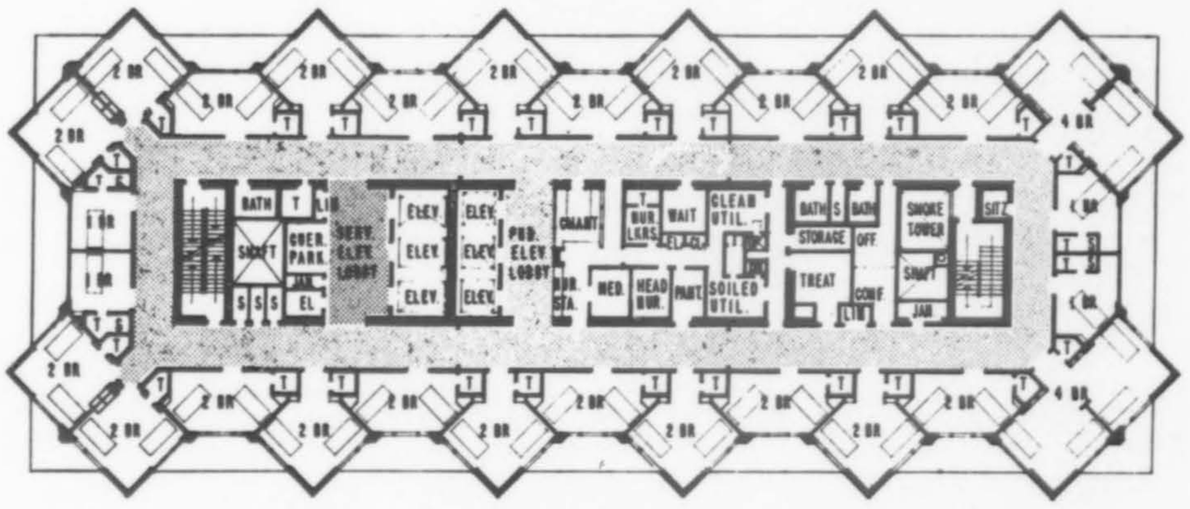
STONE, MARRACCINI & PATTERSON, Architects
Dean L. Folker, Project Architect

F. P. LATHROP CONSTRUCTION COMPANY, Contractor

SITTING ON an 11-acre site astride a high hill in suburban Daly City, the new Mary's Help Hospital commands a panoramic view of the Bay Area. The $8.2 million hospital will serve adjacent communities and the south San Francisco residential area. The locale, designated as the top priority area of Northern California most in need of hospital services, was chosen by the Daughters of Charity of St. Vincent de Paul to replace the old hospital, established in 1912 in the Mission district of San Francisco.

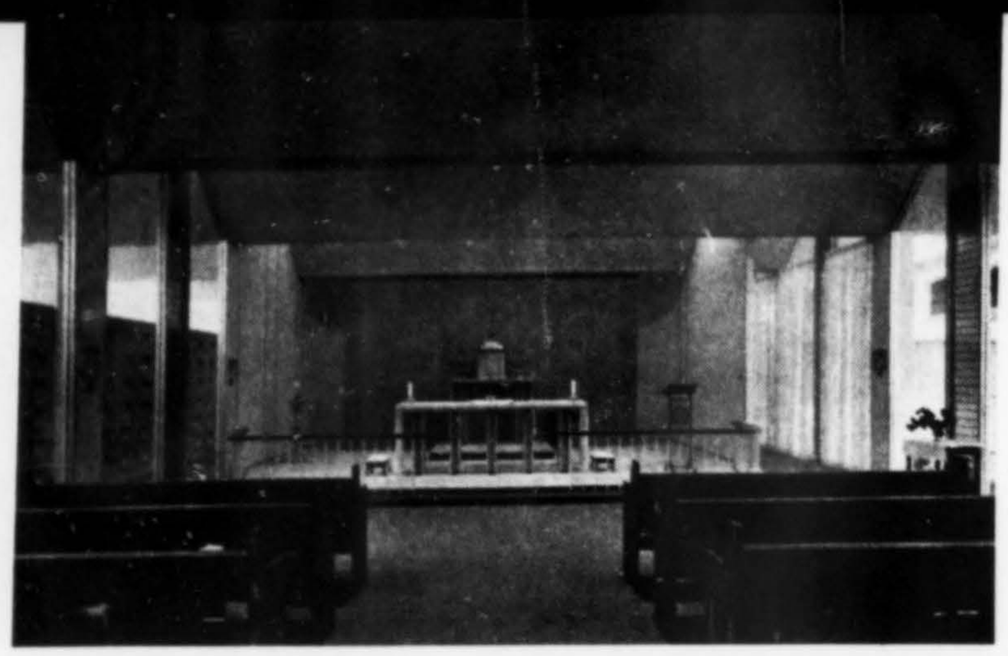
The architects produced a flexible internal plan in which two-bed rooms predominate but which will also accommodate all patterns of insurance coverage care. Full-size bedroom mockups were developed and studied prior to completion of the design which, as finally evolved, alternates "in" and "out" rooms within a rectangular central tower structure. Each "out" room is a square, swung diagonally on its axis for the outside exposure of two walls with the door at the inner corner and the outer corner forming a strong V-accent which has become an integral element of the exterior.

The building is reinforced concrete with precast, pre-selected exposed aggregate wall elements supplemented by window wall construction. Colored glass jalousies and a pierced brick screen wall, under a folded plate roof, distinguish the main entrance. A vertical emphasis is created by the V-form of the precast exposed aggregate tower panels with another variation of the V-design seen in the triangularly coffered "eyebrow" of the tower.



Each nursing floor has a 56-bed maximum capacity with only a nominal distance from nursing station to bedside. A typical floor provides a nursing complex easily accessible from both corridors. Each of the 250 beds now available (future expansion will accommodate 400) on the third through seventh floors has been placed beside a large picture window with an unobstructed view.

Karl H. Riek photos unless otherwise noted



On the first floor, the south entrance lobby groups the administrative offices and the chapel in a "T" shape. Spaciousness and light in the dining room was achieved by continuous glazing on three sides. Outdoor dining is possible on a terrace open to the south. The convent for 20 sisters of the order is in the east wing, connected with the chapel by a private corridor. A terraced court and a landscaped convent garden are adjacent to the sisters' community room. To gain an efficient vertical supply flow, the central supply area has been connected to all floors and to surgery and obstetrics by automatic conveyors. A ground floor supply core houses laundry, storage, central supply, receiving, maintenance and housekeeping facilities. Interior materails and colors throughout were coordinated by the architects. The hospital was completed December, 1965.

EVERY ROOM IS A CORNER ROOM AT MARY'S HELP

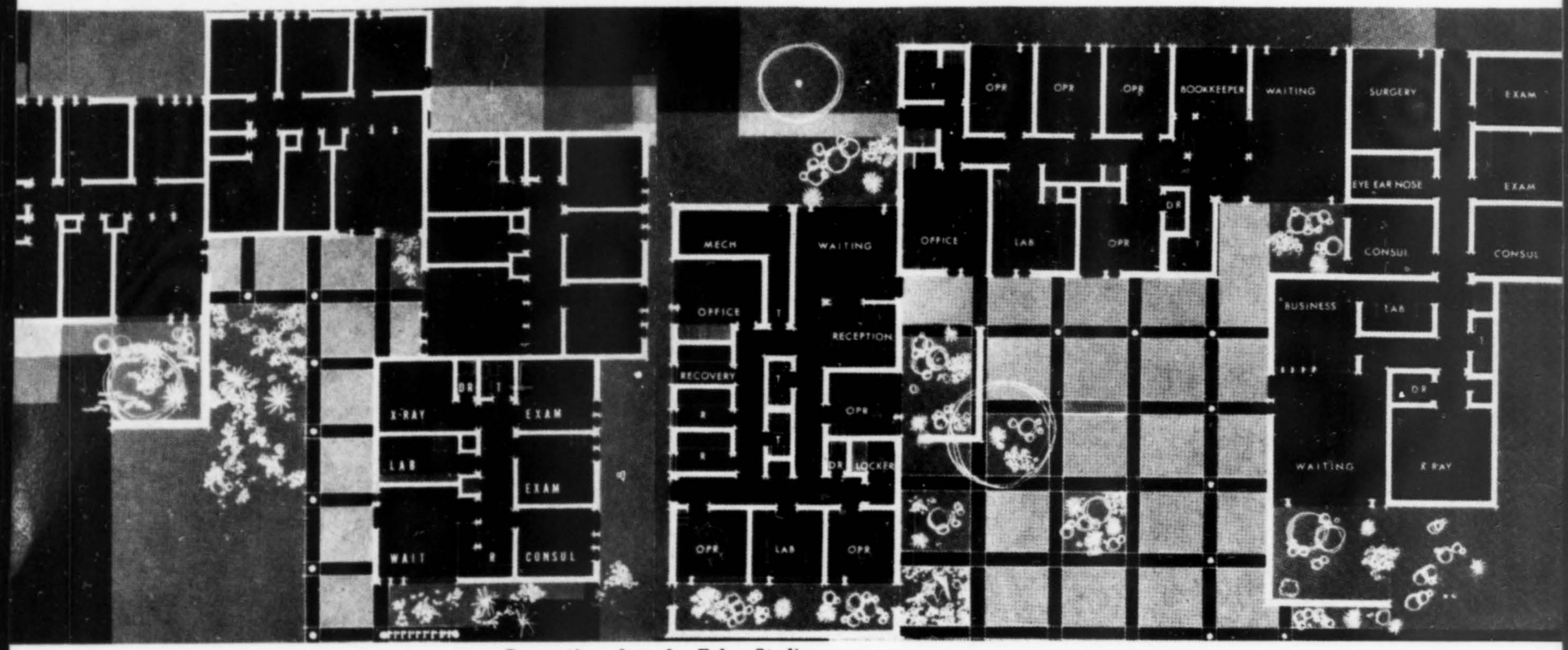
Herb Shaw photo

A pleasant environment for professional practice

A GROUP of doctors, all local men who had been leasing office space, were interested in creating a pleasant environment in which to practice. Each desired to continue his individual practice in self-contained suites but found many advantages in becoming tenant investors.

They purchased a five-acre site in a residential neighborhood but near the Bellevue business district. Sixteen suites in the clinic presently house 26 doctors in various specialties and one dental laboratory. Floor area encompasses 16,000 sq. ft. A parking ratio of nine cars per suite has been provided.

BELLEVUE MEDICAL-DENTAL CENTER	Bellevue, Washington
MITHUN & ASSOCIATES	Architects
J. Donald Bowman	Project Architect
PUGET CONSTRUCTION COMPANY	General Contractor, first phase
ENATAI CONSTRUCTION COMPANY	General Contractor, second phase



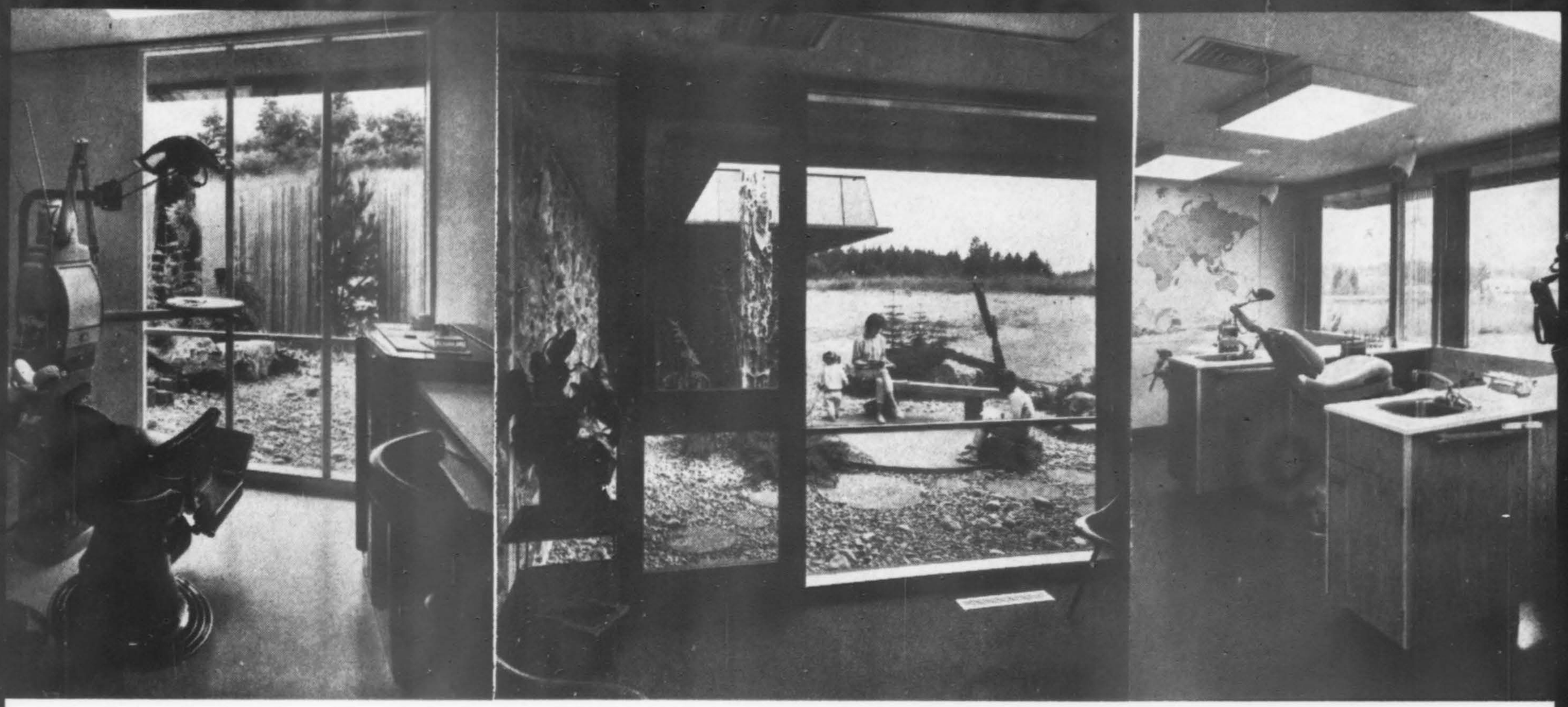
Perspective photo by Foley Studios

Hugh N. Stratford photos

The site has been master planned to accommodate 50 doctors, a pharmacy, medical and dental laboratories and other common facilities. Initial construction was completed in 1964, the second phase in 1965.

MATERIALS:

Cedar siding: vertical channel
Copper fascia: allowed to patina naturally
Stone: natural rubble, heavy in iron content accenting copper
Roof: built-up
Roof structure: clear span trusses for complete flexibility
Floor structure: heavy plank and beam. A generous crawl space is provided for frequent modification of utilities and and their location
Walls: typical stud, plasterboard, one-hour construction, sound-proofed between units
Floor covering: vinyl and carpeting
Cabinets: Monitor
Mechanical: individual heat pumps
Electrical: underground service

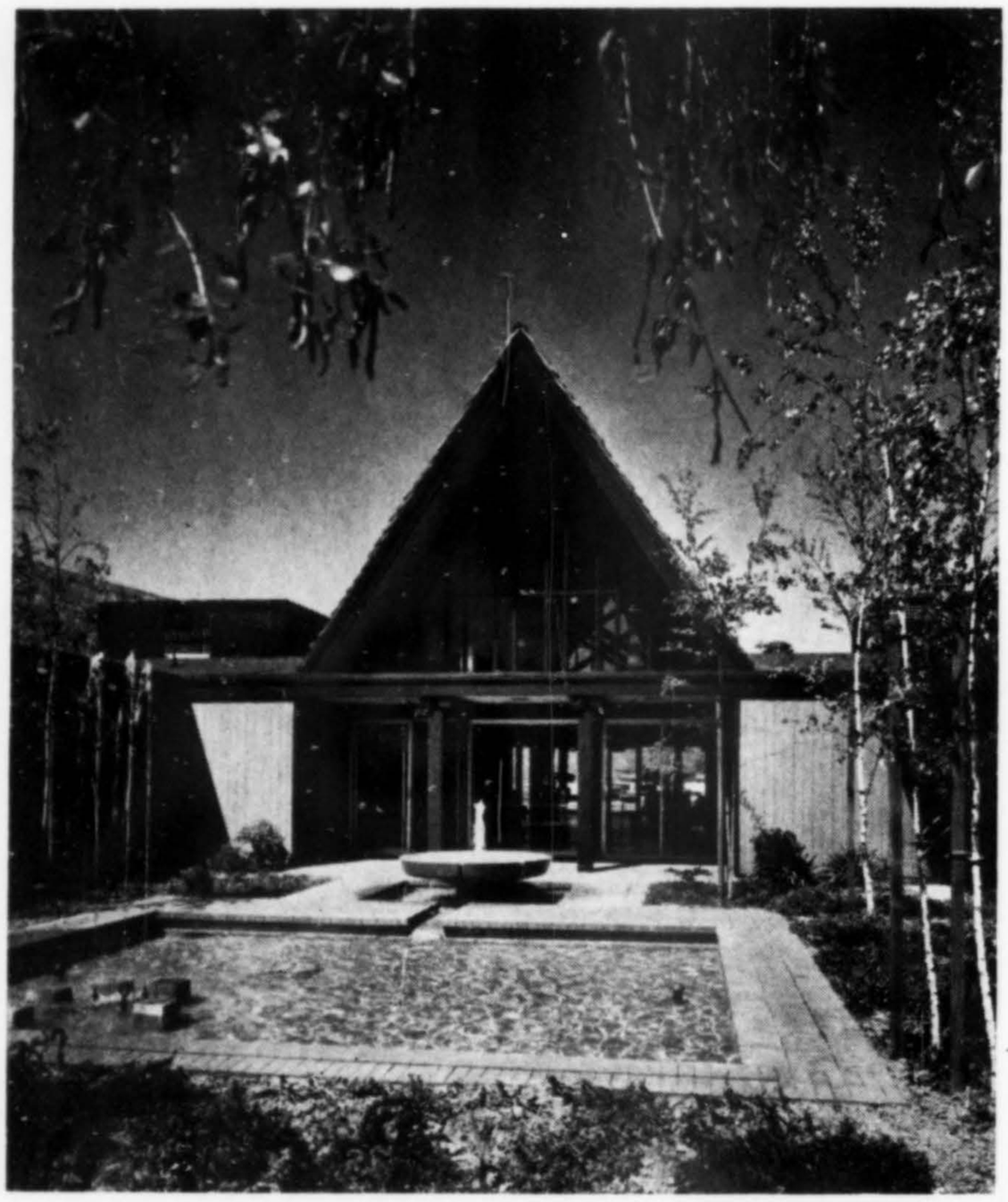


Each suite opens from a public court and has private outlook from other exposures. Care was taken to provide proper exposure for medical-dental functions and to insure seclusion for reception areas.

PLEASANT ENVIRONMENT FOR PRACTICE

The clinic is in a residential neighborhood near the business district. The residential locale has a zoning requirement which specifies one-story structures.

Valley vista that is an incentive for a speedy recovery



TERRA LINDA VALLEY HOSPITAL
San Rafael, California

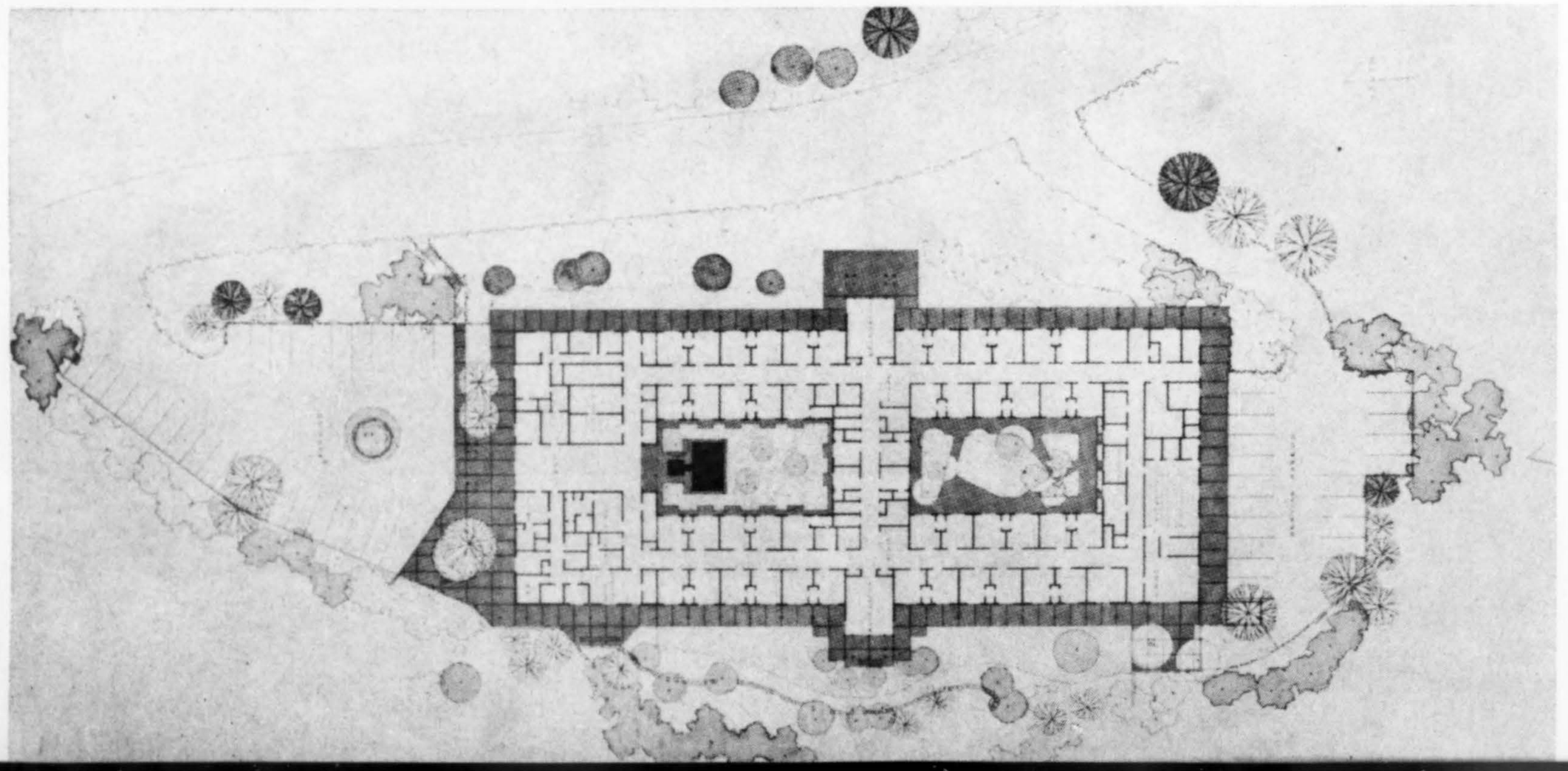
DONALD JAMES CLARK
Architect

GILBERT-FORSBERG-DIEKMANN-SCHMIDT
Structural Engineers

G. L. GENDER/ASSOCIATES
Mechanical Engineers

LAWRENCE HALPRIN & ASSOCIATES
Landscape Architect

STOLTE, INC.
General Contractor



IT HAS BEEN SAID that a pleasant outlook helps to speed recovery from any serious illness or ailment. If that is true, the patient who finds himself at Terra Linda Valley Hospital should not have a long stay. For all patient rooms here open directly to garden courts or to a veranda which encircles the one-story building. The hillside site, overlooking the valley, was softly contoured and landscaped to avoid an artificial appearance.

The 100-bed hospital is a privately owned institution, located in Marin County. It provides long-term care to the aged and chronically ill; short-term care for the acutely ill and specialized rehabilitation for the physically handicapped. Patient rooms are divided into two units, each group centered on a nurses' station and a high-ceilinged recreation room. A central cross corridor with intensive care rooms, baths and utility areas is adjacent to the nurses' station. At one end of the nursing wings are offices, lobby, therapy and out-patient facilities; at the opposite end are kitchen, dining and storage.

The building (30,000 sq. ft.) is of wood frame construction, one-hour fire protected and sprinklered. Exterior walls are sheathed with resawn redwood boards, applied vertically, and stained gray-green. Heavy timber redwood posts and beams supporting the portico are stained black-brown. Soffits are integrally colored stucco.

The high roofs which occur at the entrance lobby and recreation rooms are supported on heavy trusses and are sheathed with thick-butt redwood shingles. Built-up roofing and red volcanic gravel cover the low roofs. Roof-top machinery is shielded from view with redwood screens.

Karl H. Riek photos

Design/West . . .

A ROOF THAT GATHERS HOUSE UNDER ITS FORM

ALTHOUGH the most dominant feature of this residence, the roof structure gathers all segments of the house together under a pleasing form, compatible with the forest-like setting of the Dunthorpe area in Portland. The cedar shingle roof caps a white stucco building, designed to meet the clients' request for an English tudor style while retaining all the warmth of the Western home. Unusual chimney pots were designed and executed by Eric Norstad of Corte Madera, California. All interior walls are painted white with dark stained beams and woodwork. Hardware is black and the entry hall has a patterned quarry tile, reminiscent of English entries. Cost was about $55,000 for 3,000 sq. ft. (600 sq. ft. of this in partial basement).

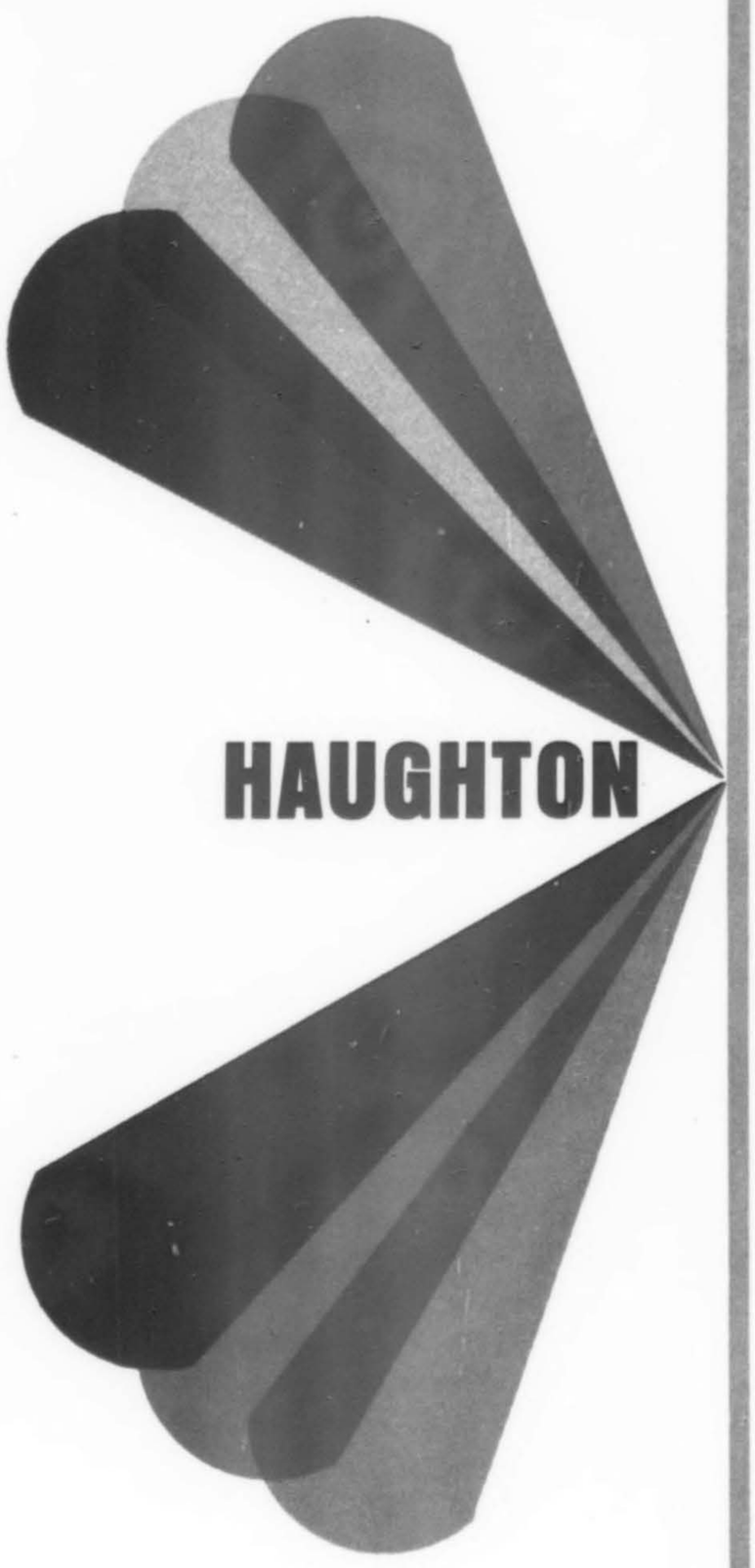
William H. Grand photos

ARTHUR POZZI RESIDENCE / Portland, Oregon

KEN WALLIN of Fisher & Wallin / Architect

JEFF EHLEN / Contractor

JOHN HERBST / Landscape Architect



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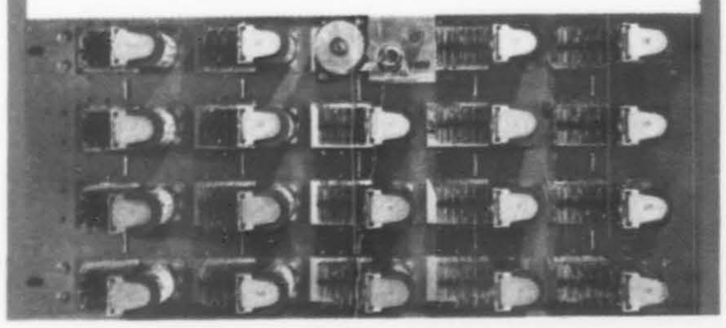


arpheles

HAUGHTON Elevator Company/Division of Toledo Scale Corporation/Toledo, Ohio 43609

Urban Design:

ALBUQUERQUE - DOWNTOWN

In Albuquerque, an organization known as *Albuquerque-Downtown* has been created which coordinates efforts of city government, downtown mechants, and local architects to revitalize the old downtown. It is a private planning group, organized in November 1964, at the suggestion of local chapters of the American Institute of Architects, the National Society of Professional Engineers, the Albuquerque Metropolitan Development Committee (AMDEC is a group of civic leaders appointed by the City Commission), for the purpose of preparing a comprehensive long-range plan for the city, together with suggestions as to the methods of implementation. Practical solutions and grass roots support are being sought.

In a positive move to reverse the tendency that is seemingly prevalent in America today, the employment of "outside experts", the Albuquerque Metropolitan Development Committee in pursuing their part in the rejuvenation of the city, required that the designers charged with plans for the new downtown core be local practitioners.

Albuquerque-Downtown is preparing a comprehensive long-range plan for the development of the core area. Completion date for the initial phase, preparation of the plan, was January of this year. Financial responsibility for AD is assumed by the downtown property owners via assessment on a fair-share basis supervised by AMDEC. Salaries and office expenses for the senior planner and executive secretary are defrayed by the city.

Development of the core plan was begun by a detailed review and evaluation of existing information. Noted was the sizeable investment which already existed in public utilities, property improvements, acquisition of rights-of-way, etc. Two years ago, the Downtown Association, an organization of businessmen, with the advice of the AIA's Urban Planning Committee, sponsored the construction of an accurate "as-is" model of the core area. The AD staff applied standard architectural criteria to all buildings in the core area and, for reasons of structural or functional inadequacies, removed many buildings from the model. From this emerged a pattern of "activity generators"—an area which by virtue of its location and complex of buildings has the ability to continue to grow and exert influence on its surroundings.

Significant contributions to an understanding of the best avenue to pursue in the development of Albuquerque-Downtown have been made by official organizations such as the AIA's Urban Planning Committee, the Design Review Group and the New Mexico Association of Planners. Invaluable assistance will be given to the plan if legislative power, now non-existent, is created for the appointment of a New Mexico Regional Planning authority.

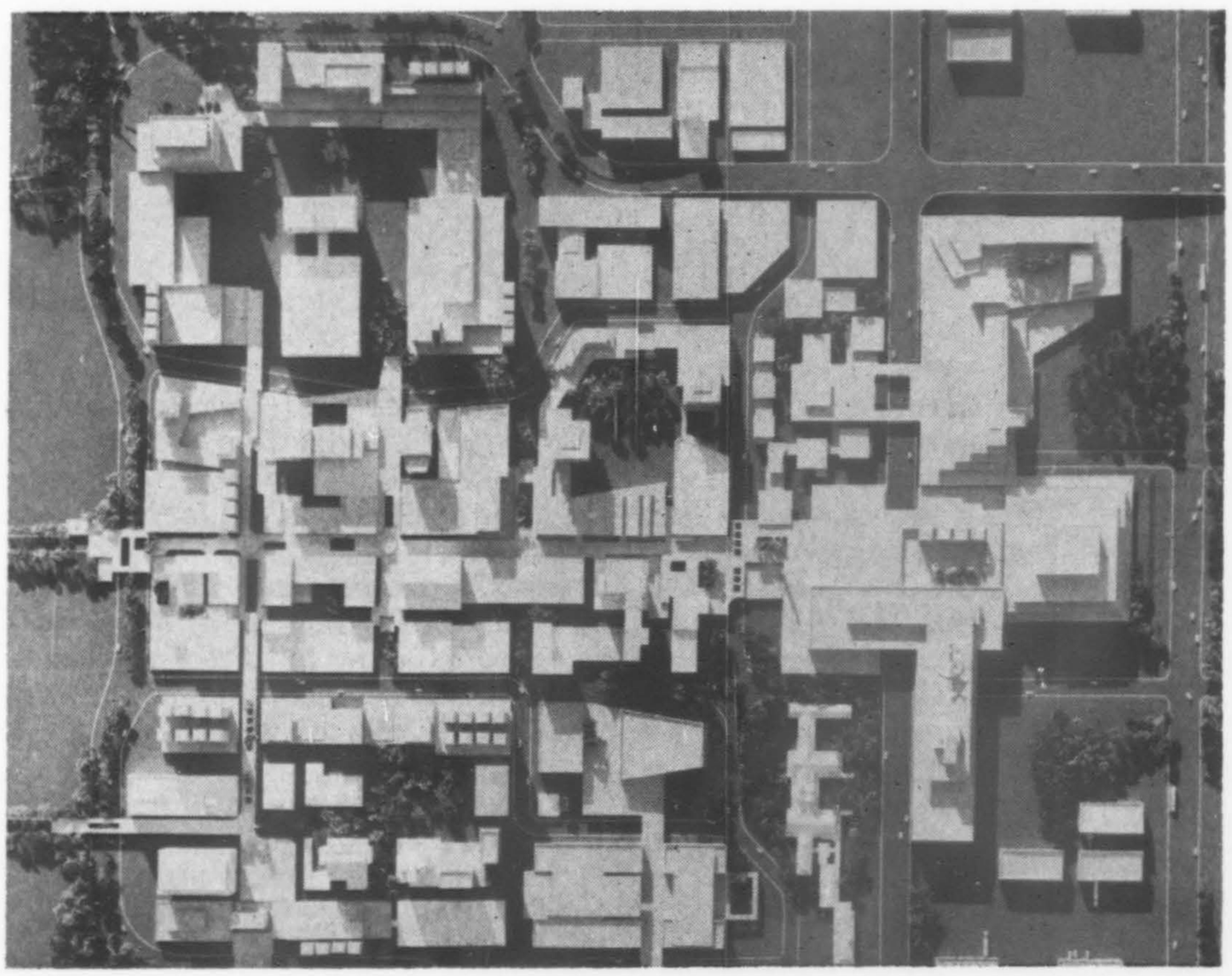
The liberal use of trees, shown in the sketches, undoubtedly enhances the proposed development but may be somewhat idealistic since the total banishing of street signs and similar items is indicated.

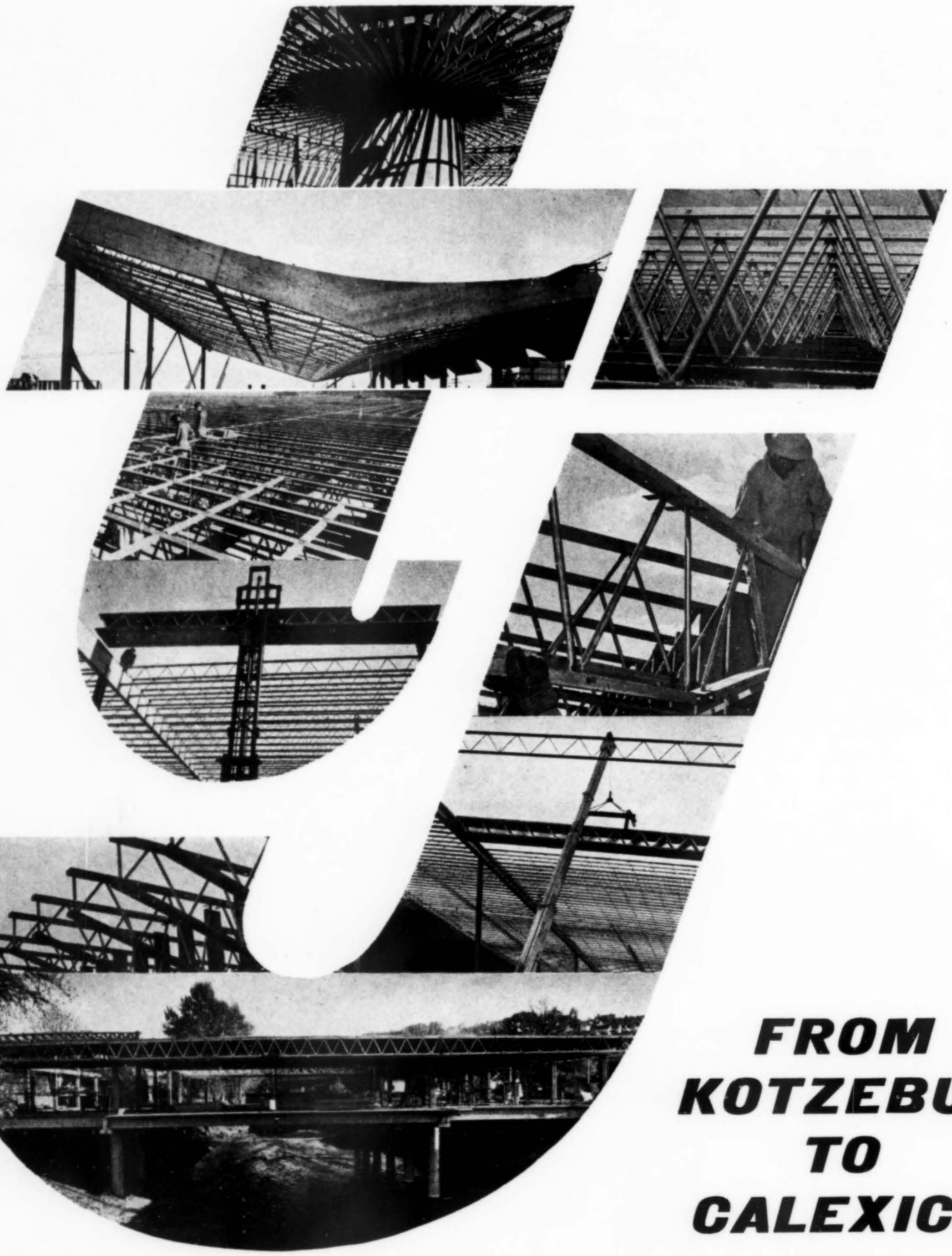
Before:

Pictured is a precise model of existing conditions in the Core Area as of January 1964. Readily recognizable are the Alvarado in the lower right corner and the Municipal Office Building in the upper left corner. The broken street runing east and west is Tijeras.

Proposed:

Comprehensive proposal for core development to be completed within twenty years. Identifiable features are the Metropolitan Center in the upper left corner, the Federal Center in the lower left corner, and the Gateway Center, located adjacent to the Santa Fe tracks. The remainder of the model indicates Trade and Cultural Centers.





FROM KOTZEBUE TO CALEXICO

Trus Joist spans the continent. Fitting analogy, too, because TJ is in the span business with both roof and floor systems.

Architects across the country are finding new design freedom with this wood and steel joist. It provides spans up to 100 feet and can be custom fabricated in almost any profile.

Economy is practically Trus Joist's middle name. Light weight (most sizes can be erected by two carpenters) means savings on footings, foundations and bearing walls. Nailable chords allow for direct application of low-cost roofing, ceiling and flooring materials. Other inherent advantages include minimum deflection, open webs for duct work, three week delivery and many more.

Check Sweet's (2b-Tr) or write for our design manual. There's no charge. And feel free to hop up to our newest Eskimo school in Kotzebue, Alaska, (just north of the Arctic circle) or down to our latest warehouse in Calexico, (on the Mexican border). We have distributors in most major cities and factories in California, Arizona, Idaho, Oregon, Iowa and W. Canada.

trus joist

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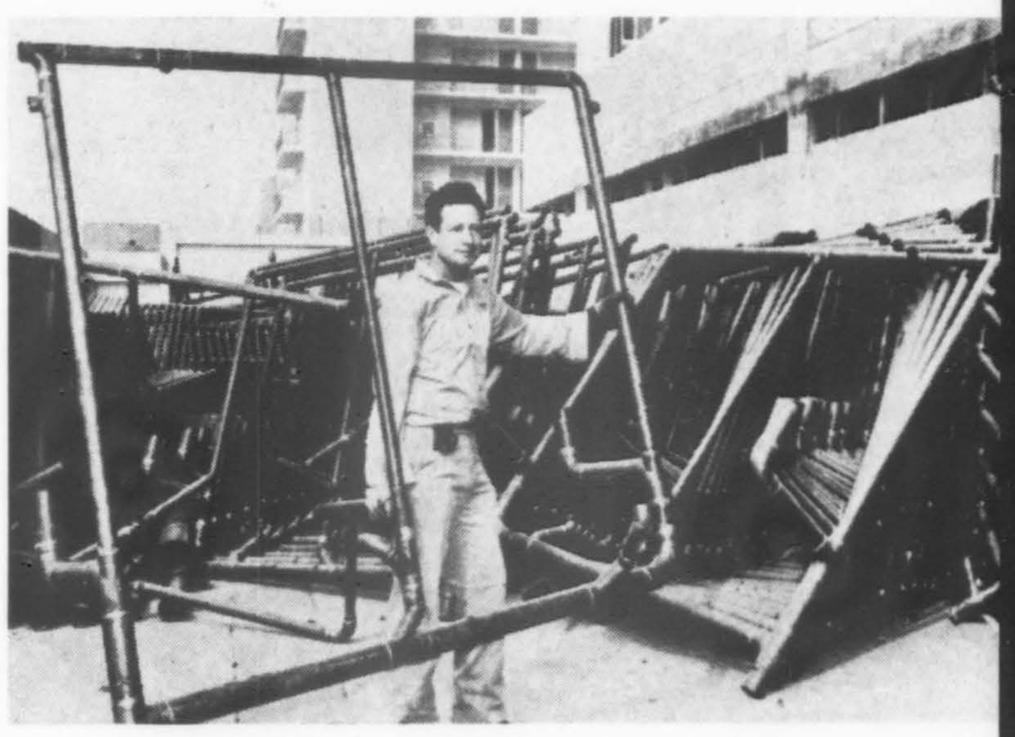
Pre-assembled tubing saves cost, space

AN EXTENSIVE pre-assembly operation which cut rough-in installation time by two-thirds and contributed to measurable space savings was accomplished through the use of DWV copper tubing in the drainage system of the world's tallest prestressed concrete building, the cylindrical 34-story Tower Apartments.

The building's architect noted that a recent revision of the Long Beach plumbing code permitted 3" copper DWV tubes which could be fitted into limited furred space over kitchen and baths, making it possible to maintain the designated 8'9" fl.-fl. height. The combination of post-tensioned floor slabs and 3" copper DWV drainage tubes meant, in general, a lower building with substantial savings in construction costs and an additional two-three floors of rental space within the total height.

More than 200 "trees" for roughing-in the bathroom and for water supply lines were pre-assembled in the contractor's shop on the job site from tube supplied by Anaconda American Brass Company. Handling the large, yet lightweight, pre-assembled units presented no problems and permitted a roughing-in schedule for bathrooms of a floor each four days by a two-man crew. Units are supported by pre-placed hangers. Each floor contains eight apartments with two baths per apartment. Additional savings were effected by assigning men to the pre-assembly operation during "wait" periods in construction of the building, permitting efficient utilization of a steady crew.

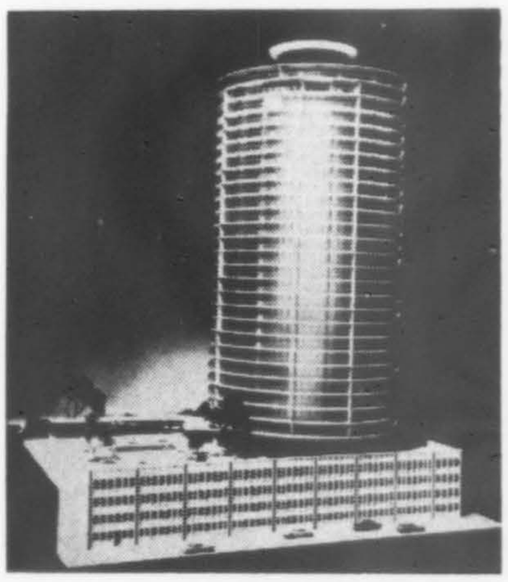


THE TOWER APARTMENTS
Long Beach, California

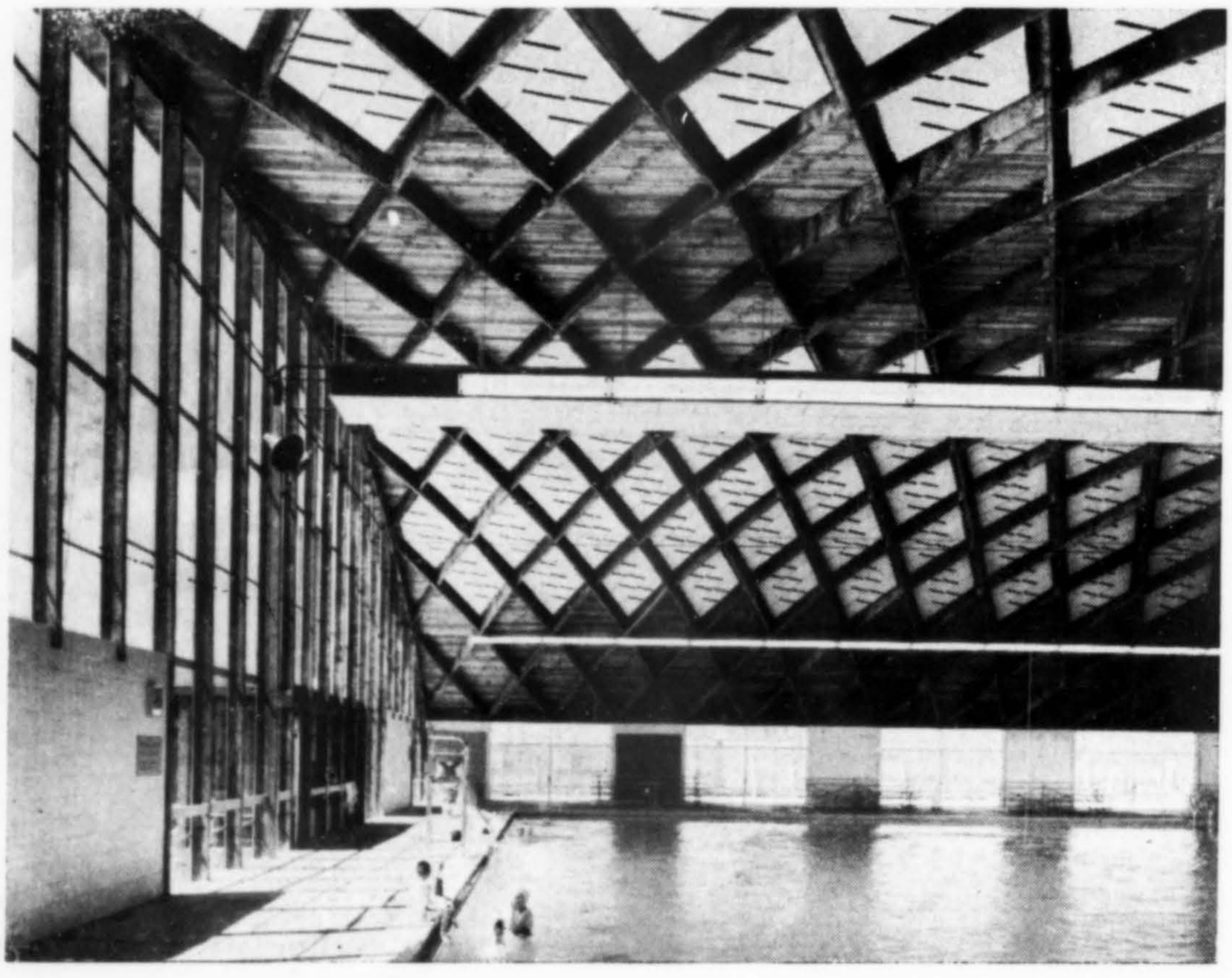
CARL B. TROEDSSON
Architect

JOHN KEER ASSOCIATES
Mechanical Engineers

R. E. HICKSON
Mechanical Contractor



SOUND CONTROL IN OREGON'S LARGEST POOL ENCLOSURE



WILLAMALANE PARK SWIMMING POOL
Springfield, Oregon

LUTES & AMUNDSEN
Architects

ROOF STRUCTURES, Inc.
Builders

ACOUSTICAL & FIREPROOFING CO.
Acoustical Contractors

Asbestibel panels, suspended in aluminum tees are framed by the exposed, intersecting arches of the Lamella roof structure system. The number of ceiling panels was carefully computed to give the pool enclosure the approximate reverberation time of a large cathedral. A barrel roof houses the swimming pool —largest in Oregon.

A SPECIAL, LOW-COST acoustical system, capable of withstanding extreme humidity, provides the sound conditioning in the Willamalane Park swimming pool enclosure. The system features membrane-backed, perforated asbestos panels (Asbestibel) manufactured by the National Gypsum Company.

Asbestibel panels have a factory-applied, moisture-resistant backing, that is, a specially treated, thin, flameproof paper which serves as a sound absorber. The sound that enters the perforations of the asbestos panels vibrates against the resilient backing until it has dissipated itself. The resilient backing acts as a diaphragm, absorbing 70 to 80% of the noise.

Composition of the panels, asbestos fibers and portland cement autoclaved to hold shrinkage to less than 1/10 of 1%, makes them moisture-proof. Asbestibel is recommended for use only in areas where the air space above the panel is 12-in. or greater for proper noise reduction.

A Portland acoustical consultant, Dr. A. R. Tunturi, specified the Asbestibel panels as an effective and economical means of sound conditioning the pool enclosure for swimming instructions as well as for recreation.

All of the panels have a ripple textured, white, washable paint finish providing a minimum light reflectance.

Inside the enclosure is an Olympic-size pool with 11 full-size teaching stations using 9,000 sq. ft. of pool area less than five feet deep; a separate diving pool with 1,600 sq. ft. for deep water instruction; a wading pool with 1,800 sq. ft. for shallow water instruction. Permanent poolside bleachers seat 350 spectators.

• NEW PRODUCTS •

up-lighting

Designed for in-the-ground installation around trees, monuments, building perimeters or other places where the source must be hidden from view, a new series of flush-mounted well lights has been announced by Stonco Electric Products. The complete line includes fixtures for use with incandescent, quartz iodine or mercury lamps and features a choice of adjustable systems for controlled up-lighting. Well lights are engineered for quick installation. — Stonco Electric Products Co. (A/W), 333 Monroe Ave., Kenilworth, New Jersey 07033.

combination floor/roof system

Prestressed Span-Deck, a floor/roof system, is said to encompass one material, one specification, one detail, one contractor, at the same time providing finished acoustical ceilings and finished structural floors. Utilities are concealed. The system has a 2-hr. underwriters' approvated rating. Spans come in 8 and 12-in. thickness, up to 40-ft. long, and can be cut to length. The weight is only 45 lbs. per square foot.—Blakeslee Prestress (A/W), P. O. Box 1809, New Haven, Conn.

two colors added to tile

Two new colors have been added to Azrock's Textured Terrazzo: Black Pearl and Oyster White. Both colors are available in 12x12-in. modular size, 1/16-in. gauge. The vinyl asbestos tile line has an embossed styling recommended especially for residential and light traffic commercial areas.—Azrock Floor Products (A/W), P.O. Box 531, San Antonio, Texas.

closet valet

The Closet Valet has solid oak wall bracket hanger holders permitting free access to any closet and increasing garment capacity by as much as 200 percent, according to the manufacturer. Styro-hangers, in desired colors, prevents slippage, are suspended by steel swivel arms. Closet modernization is simple with the many space variations possible. — Smith-Lerner Industries, Inc. (A/W), 1339 N. 22nd Ave., Phoenix.

color-coordinated shower floors

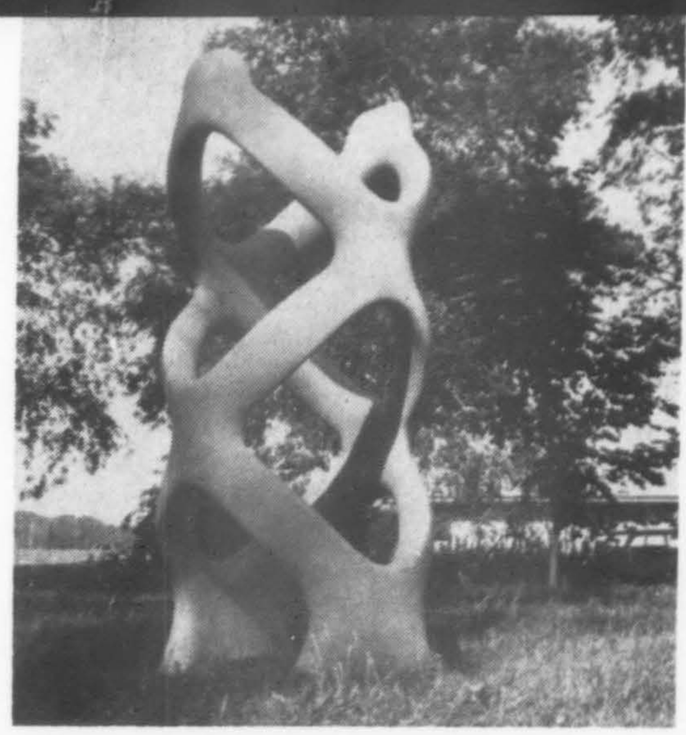
Molded-Stone is a new line of color coordinated shower floors that will blend with all modern bathroom fixtures and decors. Floors are said to be permanent, yet lightweight — 80% lighter than masonry floors. They are molded in one piece for easy installation on sub-floor with no sub-pan needed. The Molded-Stone floor comes in seven sizes, for recessed or flange-to-flange installation, square, rectangular or corner models. Colors are gray, green, beige, pink, blue, yellow and confetti white.—Fiat Products Dept., American Cyanamid Co., (A/W), Michael Court, Plainview, L.I., New York 11803.

lighted door chimes

Lighted door chimes that appear to be antique lanterns or decorative wall plaques have just been introduced by NuTone. They are illuminated by long-lasting, low voltage lamps, rated to last two years. The hidden chime sounds two notes for the front door, one note for the rear door. They are designed to be decorative accents for kitchens, family rooms or hallways.—NuTone, Inc., (A/W), Madison and Red Bank Roads, Cincinnati, Ohio 45227.

surface door-closer

The new 70 Series Trimpower surface door closer for surface applications is available in six sizes with an attractive cover for mounting. It fits on any top rail with projection not over 1⅝-in. Fully adjustable, the closer has dual valves which control closing and latching speeds. It meets federal specifications, has a 180° opening, and can be used on wood, hollow metal or aluminum doors. Optional hold-open arms are available.—Jackson Exit Device Corp. (A/W), 3447 Union Pacific Ave., Los Angeles 90023.



sculptural concrete playground forms

Sculptural playground equipment was designed especially as a creative play stimulus for children. The virtually indestructible reinforced concrete in imaginative forms, is maintenance-free, weather-proof and is said to develop a beautiful patina with continued use. The soft textures and colors—sand, ochre, grey, soft orange and beige—are sympathetic to permanent plantings and low-care perennials. Parks, recreational and community play areas are recommended for installations. — Forms, Inc., (A/W), 12900 Ten Mile Rd., So. Lyons, Mich.

stacking chair also gangs

A versatile stacking chair that not only stacks but also gangs, offers comfort and simple, uncluttered lines, and is particularly suited for commercial and institutional use. Designed by Don Albinson, the chair is a modern piece of injection molded plastic and die-cast aluminum, both lightweight, with the only maintenance required, an occasional scrubbing. The chair is available in five matte colors: blue, gray, red, tan and black. Plug-in accessories are optional: arms, tablet arms and book racks. The chairs can be assembled in banks, in units of two and three. A stack of 20 chairs occupies less than four square feet of floor area, thus requiring minimum storage space. An aluminum dolly, designed especially to accommodate the new chair, holds a straight stack narrow enough to go through doorways easily.—Knoll Associates, Inc., (A/W) 320 Park Ave., New York 10022.

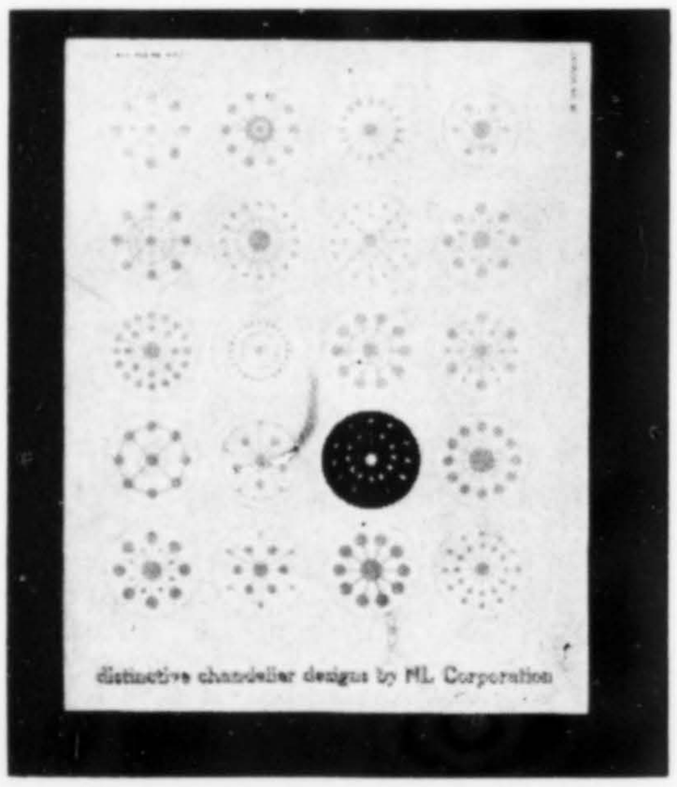
preimpregnated laminating

A preimpregnated decorative paper laminating system, the V-360 Polymer Alloy is said to combine the best features of melamine, polyester and phenolic resins. It bonds readily to a variety of substrates, including smooth plywood, particle board and hard board. Available in many woodgrains, prints and solid colors, V-360 may be laminated in dull or gloss finish on the lightest colors. The material is said to be warp-free and easily fabricated into panels. Extensive testing has demonstrated excellent resistance to fading, stains, chemicals and wear.—U.S. Polymeric, Inc., (A/W), Box 2187, Santa Ana, Calif.

Architectural Design Service: discusses proper facilities and arrangements required for effective use of the overhead projector in classrooms and meeting rooms. Brochure includes floor plans for typical rooms with suggested arrangements for seating and placement of projection equipment and screens. Service will also provide specific room layout recommendations for any school or business at no charge or obligation.—3M Company, Architectural Design Service, Visual Products Dept., Building 209-2N, 2501 Hudson Rd., St. Paul, Monnesota.

Lighting Fundamentals for Architects (AIA 31-F-2): covers the process of seeing, the importance of balancing "task" and "surround" lighting, lighting terms, how to improve visibility, light sources, light distribution curves, comfort and control in lighting. Line drawings, curves and photographs are effectively used 16-pp. — Holophane Company, Inc., 1120 Avenue of the Americas, New York 10036.

Wallplate Specification Catalog: provides architects, engineers and contractors with a comprehensive description of each wallplate in the extensive Medalist line, including color composition and catalog reference. A wallplate index leads to both copy and illustration. Entire Medalist line is backed by a guarantee of replacement without cost and callback labor cost as well.—Slater Electric, Inc., 45 Sea Cliff Ave., Glen Cove, New York.



Distinctive Chandelier Designs (AIA 31-F-2): photographically illustrates, in full color, crystal, colonial, transitional and custom chandeliers crafted especially for commercial installations. Both standard and custom fixtures are detailed. Catalog 80, 44-pp.—NL Corporation, 14901 Broadway, Cleveland, Ohio 44137.

New Dimensions in Church Design with Wood: more than a dozen large and small churches of various faiths are pictured to show the use of such products as laminated beams, arches and decking, prefinished hardwood paneling and finish lumber in decorative application.—Weyerhaeuser Company, Box B-322, Tacoma, Wash. 98401.

Kilnoise Lime-Based Plaster (AIA 39-B): contains photographs illustrating the smooth, unbroken appearance of Kilnoise Acoustic Plaster in use with a table listing sound absorption coefficients showing that Kilnoise performs well at 500 cycles per second, a sound range usually troublesome in auditoriums and public buildings. Architectural specifications are provided. — Minerals, Pigments & Metals Div., Chas. Pfizer & Co., Inc., 235 East 42nd St., New York 10017.

Corrosion Proof Floors: includes a comprehensive analysis of industrial flooring problems with special attention to the severe corrosion problems of the chemical processing, food and metalworking industries. Comparative analyses are made of performance and installations costs of monolithic toppings, acidproof brick and floor coatings. Manual discusses materials selection, formulations and installation. Detailed floor design drawings and a two-page chart are included as well as a checklist for specifying corrosion proof floors.—The Ceilcote Co., 140 Sheldon Road, Berea, Ohio 44017.

Color Directory of Aggregates and Terrazzo Chips: features in a terrazzo section a series of full-color reproductions (8"x8") of 12 of the company's many standard terrazzo color blends. Each color plate occupies a full page with room on back for job data. Separate swatch books of the 12 color blends are available. In addition, the catalog contains a section on a line of aggregates in marble, granite and quartz for exposed aggregate precast units, all illustrated in natural color.—Willingham-Little Stone Div., The Georgia Marble Company, 11 Pryor St., Atlanta, Georgia.

Terra Floor (AIA 23-A): illustrates the burnt earth, textured look of Franciscan's new line of Terra Floor with unusual photo treatments showing the strong, natural ceramic colors and textures. Featured throughout are illustrations of both residential and commercial installation with a color palette of the four colors and five patterns. A separate section lists full product and installation specifications. —Building Products, INTERPACE, 2901 Los Feliz Blvd., Los Angeles 90039.

Swimming Pool Design & Engineering Manual (AIA 35-F-2): covers industry standards and codes, complete architectural specifications, mechanical details, design data. Typical plans, equipment, supplies and accessories information.—Paddock Seablue, 2630 Brenner, Dallas, Texas.

Decorative Panels and Handprinted Scenics: illustrates the 15 subjects in the new collection of scenics and panels individually and in room settings. Also included are specifications and note of special features such as interchangeable panels, matching fabrics, matching background textures and companion papers. Subject matter varies from contemporary floral to tree-of-life motif; from Early American to a landscape festival.—Stockwell Wallpaper Co., 75205 Sanford Station, Los Angeles 90005.

Cermaguard Ceiling System: describes Armstrong's new waterproof ceiling system, Cermaguard, with full information on the first ceramic acoustical lay-in ceiling ever produced, according to the manufacturer. Sound absorption coefficients, attenuation factors, light reflection data, installation instructions, fire-resistance ratings and specifications are included.—Armstrong Cork Co., Dept. P.I., Lancaster, Pa.

Gypsum Lath and Plaster (AIA 21-B-2): covers gypsum lath and plaster materials and techniques, including specifications and application diagrams. A section on general information, technical data and specifications for glass fiber reinforcement, lath and lathing systems, improved gypsum plasters, machine application, is included. Information on the new Dens-Cote system is given in the plasters section. Schematic illustrations include thin solid and hollow steel stud partitions and beam-and-column fireproofing methods. 16 pp—Bestwall Gypsum Div., Georgia-Pacific Corp., Paoli, Pennsylvania 19301.

• **Timber Structures, Inc.:** To provide the construction industry across the United States with services and facilities close to the construction sites, the Portland firm is establishing five regional service centers. The Northwest Service Center in Portland is the first to become operational. It will serve architects, engineers and contractors in Oregon, Washington, Idaho, Montana, Wyoming, Colorado, Utah, Alaska and Hawaii with Myron L. "Mike" Carr in charge of technical services. Marshall R. Turner heads the regional sales organization.

• **Tile Council of America, Inc.:** Eugene F. Folks, vice president and general manager of the ceramics division of International Pipe & Ceramics Corp. (Interpace), Los Angeles, has been elected president of the Tile Council for 1966.

• **Weber Showcase & Fixture Co.:** William Scatchard, sales manager for the WeberWall Division of the Los Angeles firm, has also been named to manage the sales activities of the industrial machinery division and contract sales for the company.

• **Polyplaster United, Inc.:** The Union, New Jersey headquarted firm has appointed George W. Goodson as Western sales manager, architectural products, with offices at 3624 Burritt Way, La Crescenta, Calif. He will be responsible for Western sales of Polyplaster decorative plastics to the building and architectural fields.

POMONA TILE Manufacturing Company recently opened a new showroom at Suite 805 of the Design Center Building, 8899 Beverly Boulevard, in Los Angeles. The showroom is divided into two display rooms where a complete design or pattern of the company's tile can be assembled and shown just as an installation would appear. Mrs. Coe Thompson is showroom manager.

• **May & Smith Co.:** The Seattle firm has been appointed exclusive distributors for Washington, Oregon and Idaho for AMPCO aluminum gratings, treads and grills, manufactured by Atlas Metal Products Co. of Baltimore. Elliott DeForest is president of the firm located at 1025 S.W. Spokane St.

• **Northrop Architectural Systems:** Donald H. White has been appointed to the newly-created post of vice president, sales and marketing, of the City of Industry firm. He has been vice president, operations, since 1961.

• **Pittsburgh Plate Glass Co.:** Edward J. Slack has been appointed plant manager of PPG's new Works No. 15 under construction at Fresno, California, transferring from his position as plant manager at Works No. 10, Henryetta, Oklahoma.

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This abridged editorial which appeared in the April 4, 1966 issue of the San Francisco Sunday Examiner & Chronicle needs no further comment:

LESS THAN A YEAR ago, Lawrence Halprin, San Francisco planner and landscape architect, speaking with intimate knowledge of this city's freeway revolt, told the White House Conference on Natural Beauty that freeway design was in need of drastic revision.

Before this nation-wide sounding board, he called for legislation that would control highway construction so that freeways might no longer disrupt a community in passing through but would be beneficially integrated into the city fabric.

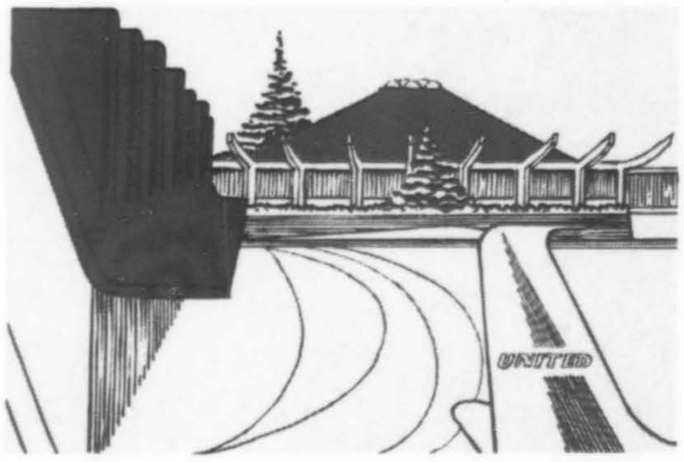
That legislation remains to be enacted, but in the brief interval strong and swift tides have been flowing toward the changes sought by Halprin and other vocal critics of straight-line, low-cost freeways, routed and designed by engineers with no other aim than to move automobiles from one point to another as directly and cheaply as possible.

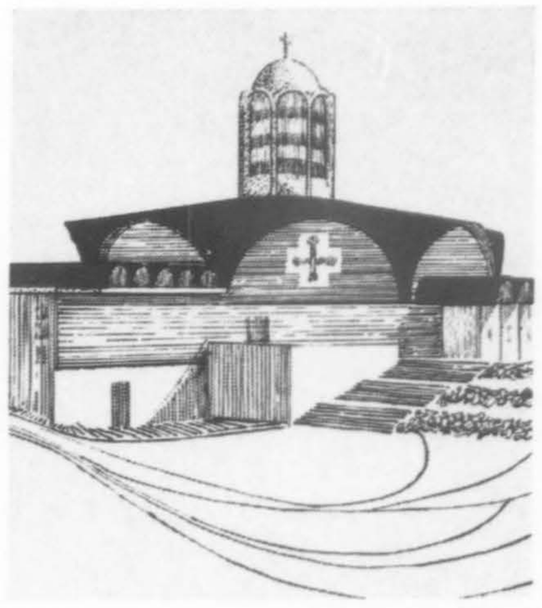
Immediately following the White House Conference, the Bureau of Public Roads showed its awareness of a need for change by appointing an Advisory Board of Urban Consultants to evaluate existing urban freeways and set up entirely new criteria for their design . . .

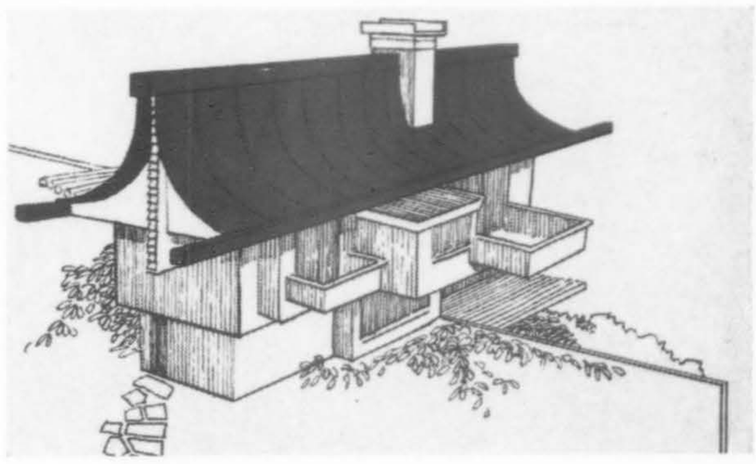
Now the Arthur D. Little Company, a consulting firm of international repute, has conducted a seven-week study of a freeway system . . . has strongly disapproved the policies and plans of the Bureau of Roads . . . complained that freeways built to conform to the existing standards ignore the disruptive effects upon urban neighborhoods, the problems of displaced families, the impact on open spaces, on recreation areas, on retail trade and tourism. Its findings, said Mayor John F. Shelley, are exactly what San Francisco has been trying to tell Washington and Sacramento for a long time.

It has been abundantly demonstrated that highway engineers alone cannot solve the problem. The talents of architects, planners, economists, sociologists, and experts in various other fields are also indicated in various instances . . .

OUR ADVERTISERS . . .
and where you will find their messages



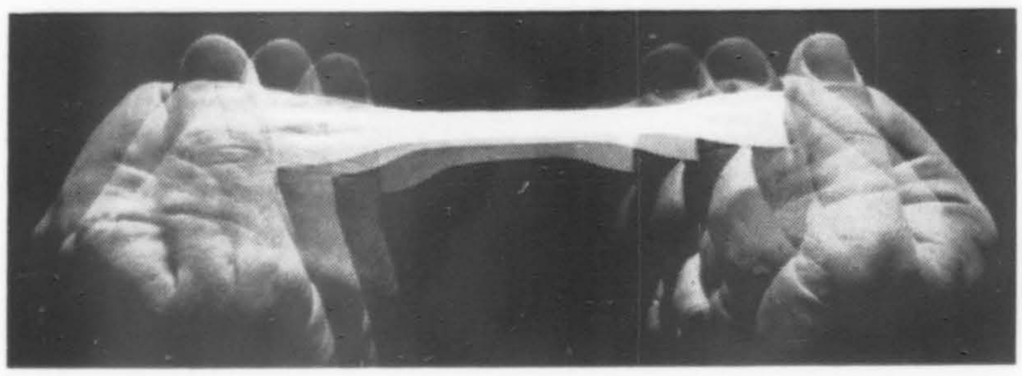




For years architects have designed daring roofs like these...

Now they're actually building them.

What's made the difference?



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they left the flooring to us...

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