Architecture / West

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THE COVER: The United States Air Force Academy, Colorado Springs, foreground, is overshadowed by the Rocky Mountains. Stewart's photo.

HIGHLIGHTS and SIDELIGHTS

Oil revenues for college construction—

A bill to earmark California's vast tideland oil revenues for state college and university construction has been approved by the Senate Finance Committee and sent on to the House Assembly for final approval. The bill resulted largely from the increased revenues generated by the newly developed East Wilmington field at Long Beach. Revenues are expected to hit $70 million in fiscal 1966-67 and rise to a high $133 million in 1970-71. Not all revenues would go for college construction— the California Water Fund, the Pollution Control Board and the State Lands Commission, which administers the tidelands, would receive about $20 million annually of the total.

Land purchase assures Camelback preservation—

Purchase of the first parcels of land on the south slope of Camelback Mountain, near Phoenix, seem to assure that the mountain will be saved. Barry Goldwater, chairman of the Save Camelback Foundation, is confident that details acquiring various tracts on the north side can be worked out by the end of the year.

Indictment dismissed against architect—

A grand jury indictment against Seattle architect Paul W. DeLaney & Associates has been dismissed. The firm, who are architects on the controversial remodeling of the King County (Washington) Court House, were indicted by the jury on April 14 on a charge of a gross misdemeanor in connection with a bill submitted to the county last November. The Court House remodeling, which has exceeded original cost estimates by several million dollars, is not yet completed. An attempt is being made to break the DeLaney contract.

Albuquerque architects urge action—

Albuquerque architects have urged city commissioners to take a stand on creation of a metropolitan development department and the future of the Albuquerque-Downtown office in city hall. The enthusiasm generated throughout the city by the core redevelopment plan is at its highest peak, acording to AIA chapter spokesmen, and no delay in implementation of the plan should be allowed. They contend that because the urban renewal bill was defeated is no reason that the approved downtown plan should be delayed or dropped.

California Western sponsors International U.—

United States International University, a development of California Western University, will embrace seven campuses, the first to open within a year, according to Dr. William C. Rust, president of CWU. The first campus would be located on the government's former Camp Elliott, near Del Mar. Other locations would be in Nevada or Arizona, and five smaller units in Mexico, South America and the Pacific Basin. Plans for two residence and dining halls were expected to be under construction in March at the Camp Elliott location, followed by a library, science facility and classrooms.

Lytton "saves" Dodge House with $800,000—

The fight over the preservation of the Walter Luther Dodge house in Los Angeles seems resolved with the purchase of the house by and the promise from Bart Lytton, West Coast financier and president of Lytton Savings & Loan Association, to "do everything possible to preserve Dodge House while making a sound business investment." Lytton proposes to erect an apartment building complex on approximately 60,000 sq. ft. at the rear of the 2.75 acre site. In this manner, he explained, he would be able to develop enough of the total property to produce an economically feasible scheme, leaving the house and its surrounding gardens undisturbed. The Los Angeles Board of Education, owners of the property, said the $800,000 purchase price would be used to build needed schools; they didn't need recognition as a benefactor to heritage.

22-story hotel addition to cost $11 million—

Rising soon on Seattle's downtown skyline will be the $11 million, 22-story addition to the Benjamin Franklin Hotel, shown as the arc-shaped building in photo, superimposed on an aerial view. The entire block bounded by Stewart, Westlake, Virginia, Fourth and Fifth Avenues, will be devoted to the hotel. Scheduled for opening in late 1967 or early 1968, the addition will include 445 guest rooms, a 250-seat rooftop restaurant with outside glass elevator, a new lobby and ballroom and a garage for 370 cars. Structures now standing on the site, including the Orpheum Theatre, will be demolished. Architects are John Graham & Company.

Freeway opposition growing in California—

Opponents of California freeways appear to be gaining ground in their campaign to slow the fast pace of superhighway construction across the state. In some areas, the opposition has taken on the appearance of an outright rebellion: in San Francisco, citizens have refused to approve two freeways; near Los Angeles, the La Canada Valley fight is pushing against the proposed Foothill Freeway. The California Division of Highways has been halted in their attempt to go ahead with part of the Slauson Freeway in Los Angeles, result of pressure on the state legislature. In turning "thumbs down" on the freeways, citizens are costing the state billions of dollars in federal funds. Additonal funds may be withheld from other areas where freeway fights are slowing down programs.

Anti-Vandalism laws—

Vandalism, plaguing builders across the nation, has gotten so bad that many states have enacted anti-vandalism laws. Kids who think it is great sport to break glass doors, spread dirt over new painted walls, etc., on building sites, may not think it so much fun in Texas, for instance, where legislators have made it possible for builders to recover up to $5,000 from parents for acts of vandalism committed by their children. Alabama is the latest state to pass such legislation.

Colorado approves highway bills—

Two controversial highway bills have been signed into law by Colorado's Governor John Love: a moratorium until July 1, 1967, on sign construction along federal interstate and primary highways and the bill on eminent domain clarifying the state's condemnation powers under federal highway beautification legislation. A third portion of the highway package has also been approved: the control of junkyards within 1,000-ft. of federal interstate and primary highways.

Plan ruled valid—

The Central City Plan of San Bernardino, California, has been ruled valid and lawful by the state superior court. In handing down the decision, the court ruled against the Downtown Businessmen's Association and attempts to kill the $19½ million redevelopment project. The ruling stated that Proposition No. 14 had no bearing on the city's redevelopment projects, and upheld a city ordinance to implement the plan. The case has been under submission since November.

Contractors tripled—

The number of contractors in California has more than tripled in the past 20 years, from 32,317 in 1945 to 102,136 in 1965. Of this number, 34,065 are general building contractors.

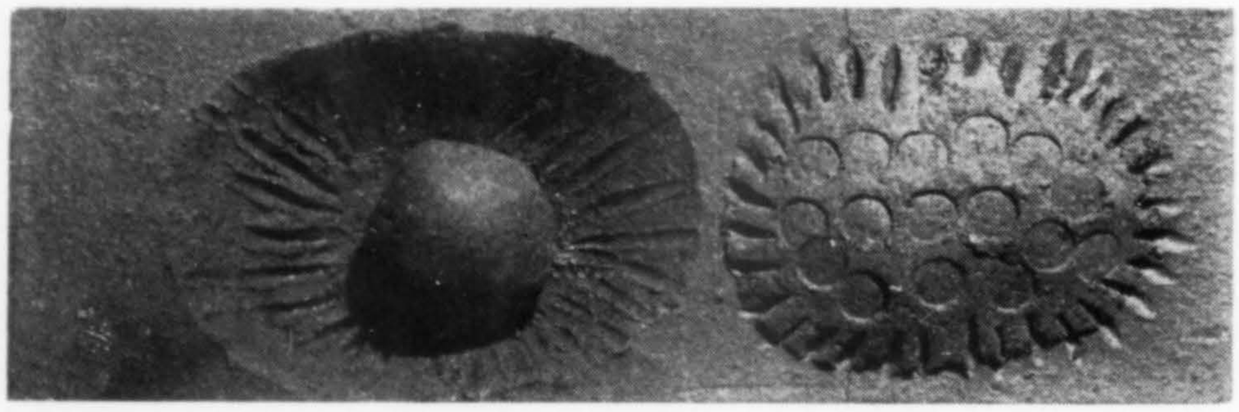
Zone change tabled—

The Regional Planning Commission at Reno, Nevada, has tabled a request for a zone change which would allow a $3 million boating harbor west of Sierra-Tahoe Hotel at Lake Tahoe. The action is expected to be held up at least a month pending the Washoe County Commission's action on a proposed "planned zoning" law.

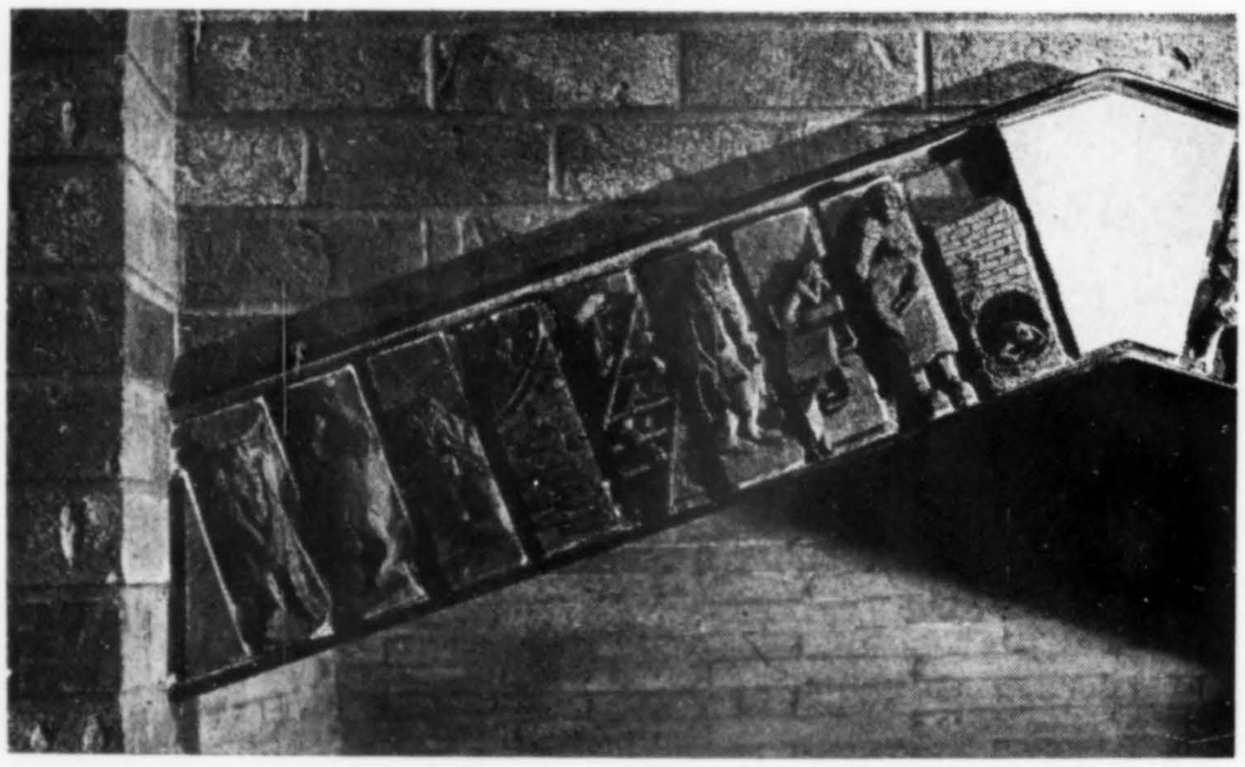
Custom Carved Brick . . . a collaboration

of architect, artist, manufacturer

"Wrestlers", in high relief, designed by sculptor Richard Beyer.



"Turtle and Nest", an imaginative brick by sculptor Norman Warsinske.



"Yeats Interpreted," a panel-series, by Richard Beyer.

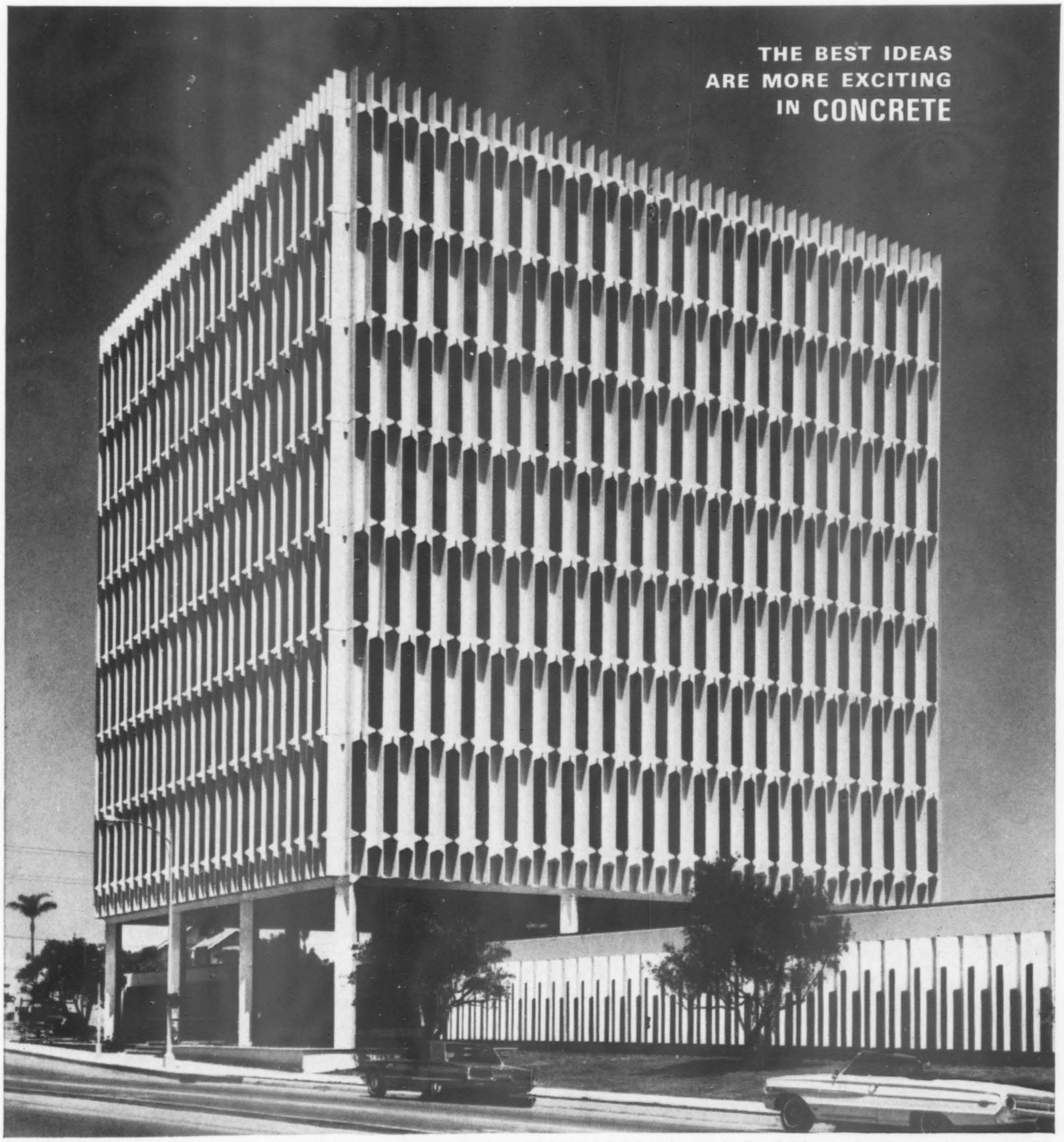
A COLLABORATION among architect, artist and manufacturer has resurrected an historic form of art—sculptured brick, first developed centuries ago by the Etruscans, Egyptians and the English.

Seattle architect Fred Bassetti began experimenting with the idea, using it on recently completed dormitories at Central Washington State College, Ellensburg, Washington. His interest in the anticipated uses of carved brick stimulated executives of the Seattle-based Mutual Materials Company to do some exploratory research on the subject. Experiments were begun with sculptors Norman Warsinske and Richard Beyer, in cooperation with the Bassetti office and members of the manufacturer's staff. The result was Custom Carved Brick.

A broad array of individually carved decorative low and high relief sculptured brick as well as integrated groups of carved brick, sculptured clay tile and engraved brick was produced.

Approximately 1100 designs were developed during the research and experimentation stage. From these, Mutual Materials has made available a number of designs that can be carved to order. Or, work space will be provided at their plant for architects and other designers who wish to create their own art or to commission sculptors to assist them. All that is needed is an idea, a soft, workable "green brick", any imaginative tool (can openers, nails, hands), a firing of completed pieces (where they achieve the same rich hues and hardness associated with regular brick), and the result—custom carved brick. The completed brick can be placed in a wall, much the same as ordinary brick, or used solely as a decorative element.

This revival of the carving of brick is believed to be the first such effort in the United States.



Owner: The Whitson Company, San Diego, Calif. Architect: Deems-Martin, Associates, San Diego, Calif. Structural Engineer: A. J. Blaylock and Associates, San Diego, Calif. Contractor: Peter Kiewit Sons Company, Arcadia, Calif.

OUT OF THE GEOMETRY OF STRENGTH... a dramatic pattern in beauty for walls of precast concrete

The new 8-story Hillcrest North Medical Center in San Diego achieves exceptional wall interest. The imaginatively-designed wall panels, with tapered sides and wedge-shaped spandrels, provide multiple facets that catch the light in ever-changing patterns. ☐ This striking effect grows out of the structural design itself. The panels, of structural lightweight concrete, are actually vertical load-bearing channels which also enclose space. Panels are anchored integrally with the structure by cast-in-place connections. In this way, beauty is combined with high structural efficiency and economy. ☐ Such stimulating ways of using concrete are opening up a whole new field of architectural design. More and more, you see the beauty of concrete expressed in buildings of all types and sizes.

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An organization to improve and extend the uses of concrete

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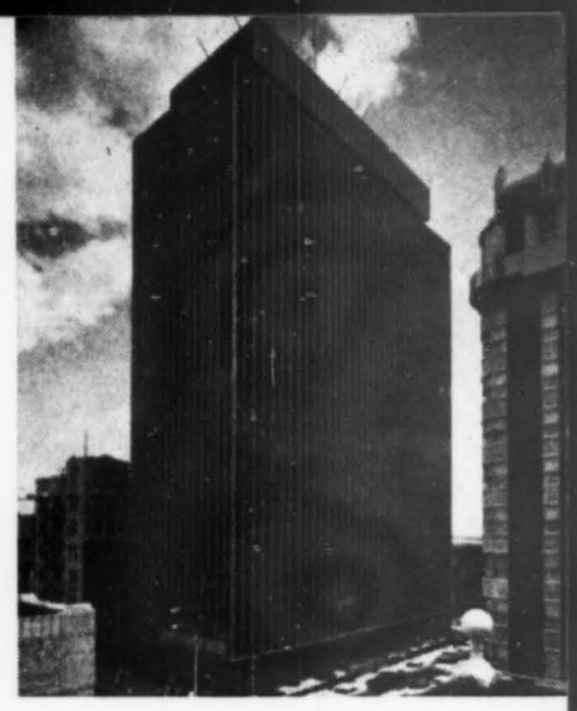

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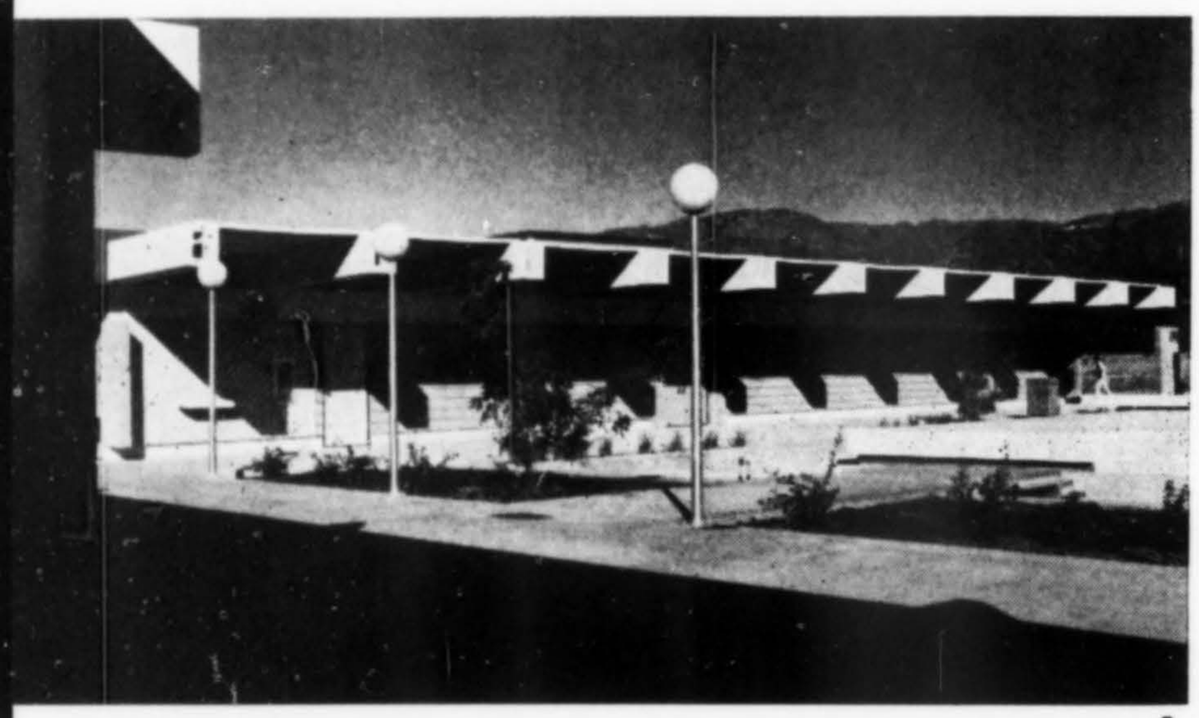


1.

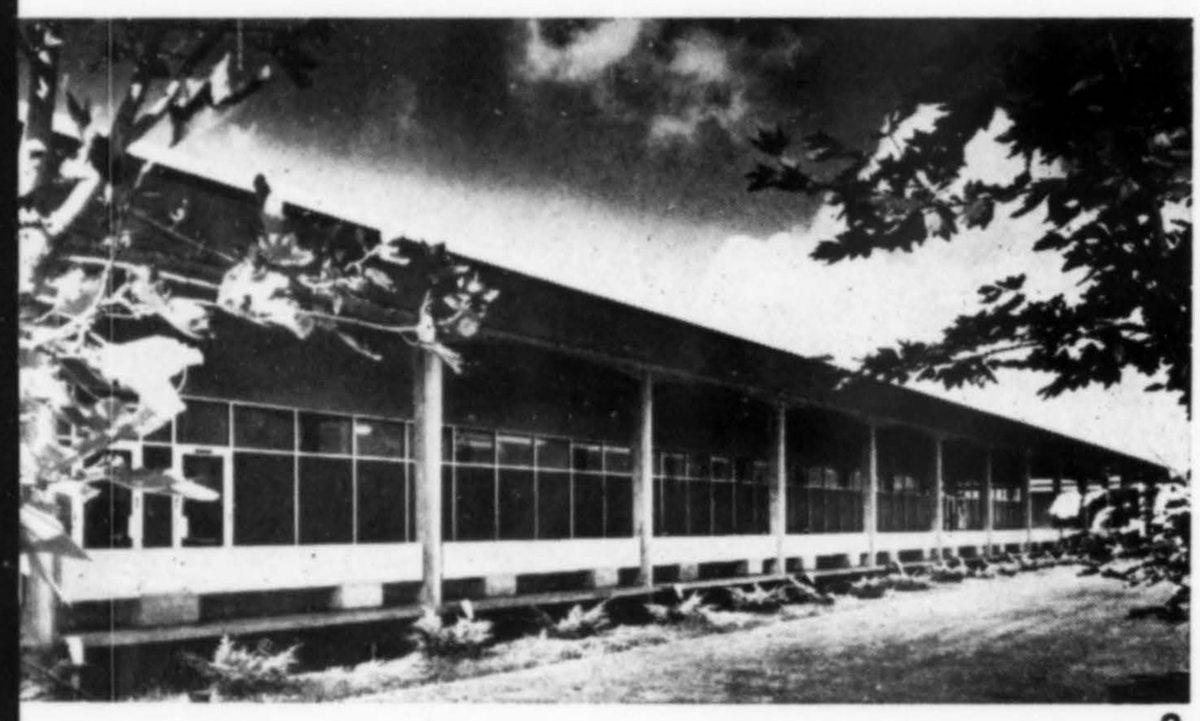
Pasadena AIA honors 10 projects

FIRST HONOR AWARDS

1. FINE ARTS CENTER
Citrus Junior College, Glendora, Calif.
Neptune & Thomas & Associates

2. MARINA HIGH SCHOOL
Huntington Beach, Calif.
Neptune & Thomas & Associates

7.



2.

MERIT AWARDS

3. SIMON RESIDENCE
Whittier, Calif.
Buff & Hensman

4. HERRICK MEMORIAL CHAPEL
Occidental College
Ladd & Kelsey

5. SALTMAN RESIDENCE
Pasadena, Calif.
Buff, Straub & Hensman

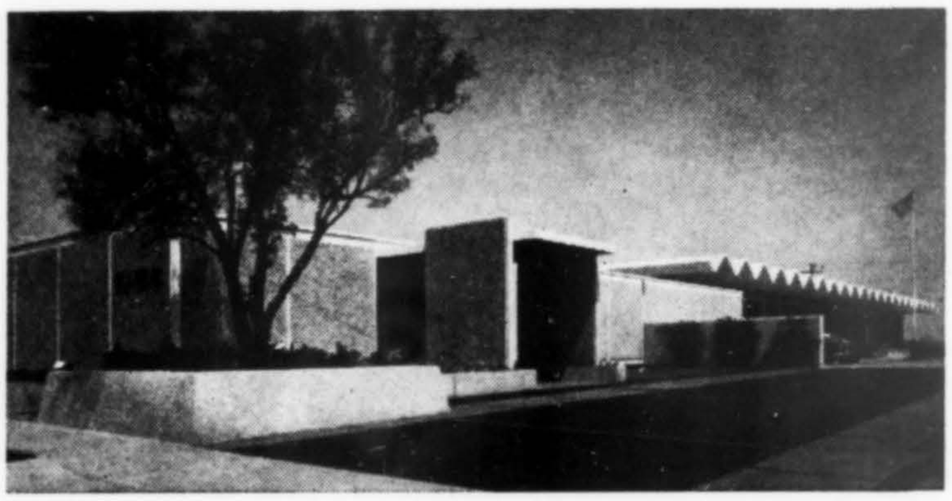
6. FIRST NATIONAL BANK of Nevada
Reno, Nevada
Langdon & Wilson
Ferris & Erskine, Associates

7. FIRST CITY BANK
Pasadena, Calif.
Ladd & Kelsey

8. BEN F. SMITH OFFICE
El Monte, Calif.
Neptune & Thomas & Associates

9. PRUDENTIAL SAVINGS & LOAN
Association Branch, Alhambra
Ladd & Kelsey

10. EDUCATIONAL BUILDING (not shown)
First Baptist Church of Pomona
Everett L. Tozier



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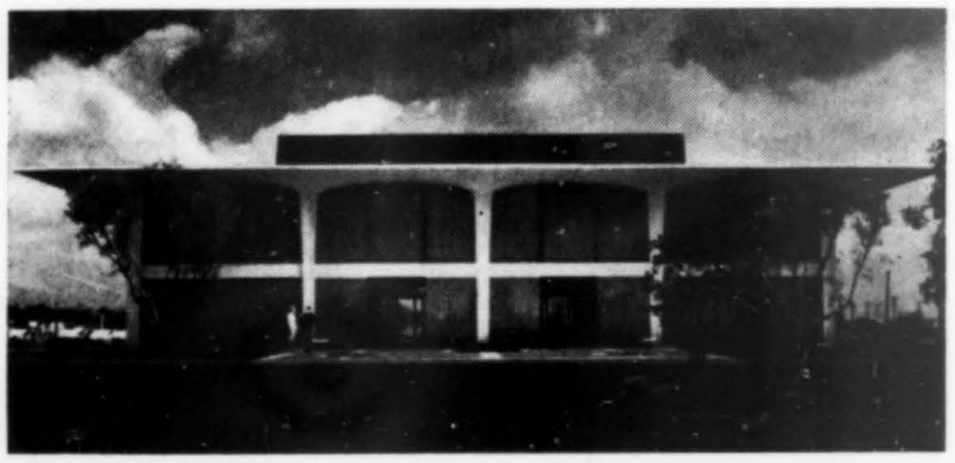
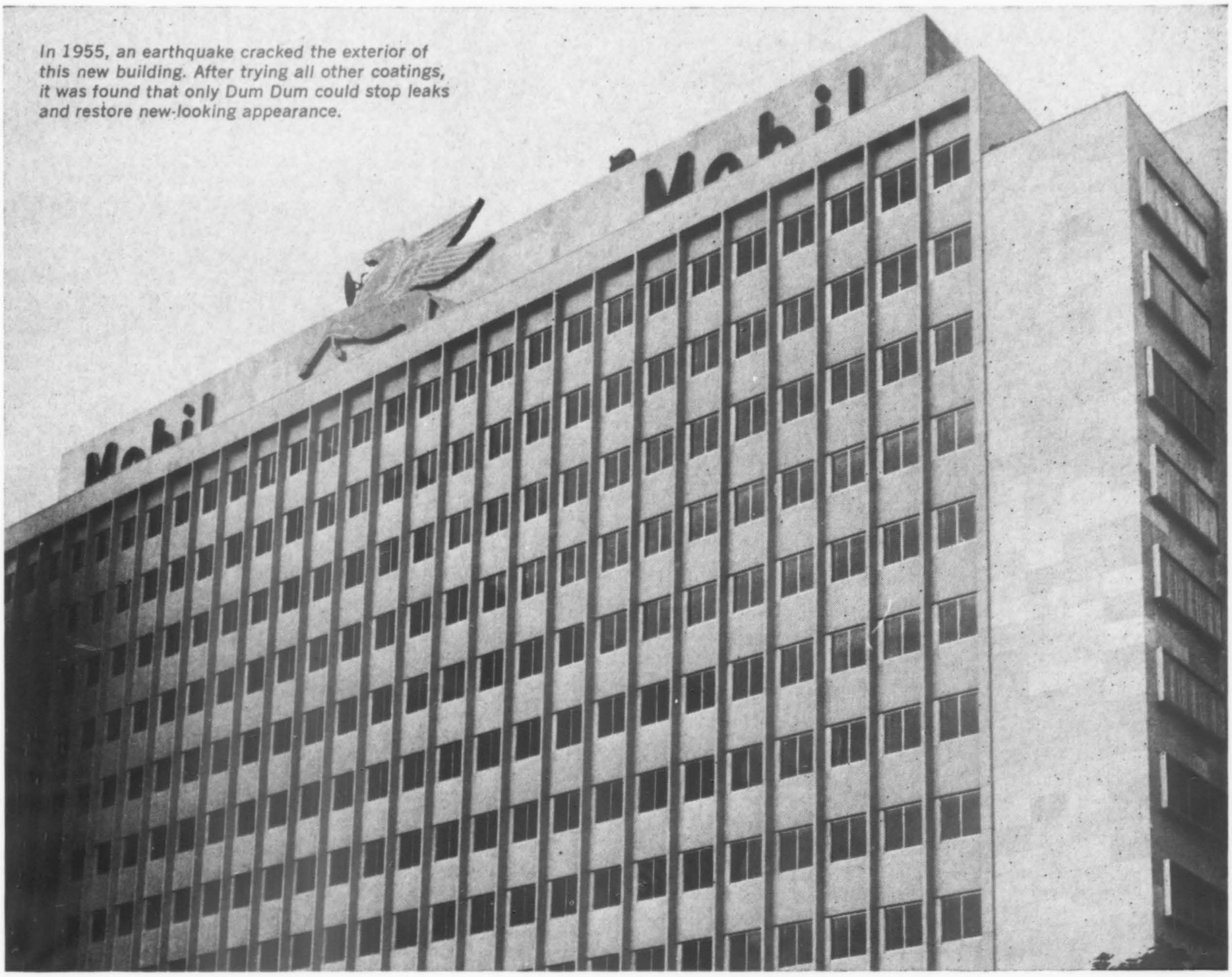


9.

In 1955, an earthquake cracked the exterior of this new building. After trying all other coatings, it was found that only Dum Dum could stop leaks and restore new-looking appearance.



Dum Dum Masonoc: the most beautiful way to fill surface cracks and protect new buildings

Dum Dum Masonoc is more than a decorative way to fill cracks in new masonry. It's an investment. 12 times thicker than paint, Dum Dum fills in cracks handsomely... seals and shields masonry against corrosive attack much longer than any other product on the market. In many cases, Dum Dum is the only coating that can cover and disguise serious cracks. Dum Dum actually develops a tough, weatherproof outer skin, yet *stays pliable underneath* to allow for expansion and contraction, and to resist any new cracking.

Dum Dum heals its own surface cuts and gouges... just like human skin! Applied to cracked areas of new buildings, it keeps surfaces looking amazingly like new for years, even decades... reduces upkeep costs dramatically. For details and the name of your nearest approved Dum Dum applier, write today to Mobil Chemical Company, Maintenance & Marine Coatings Dept., Metuchen, N.J.

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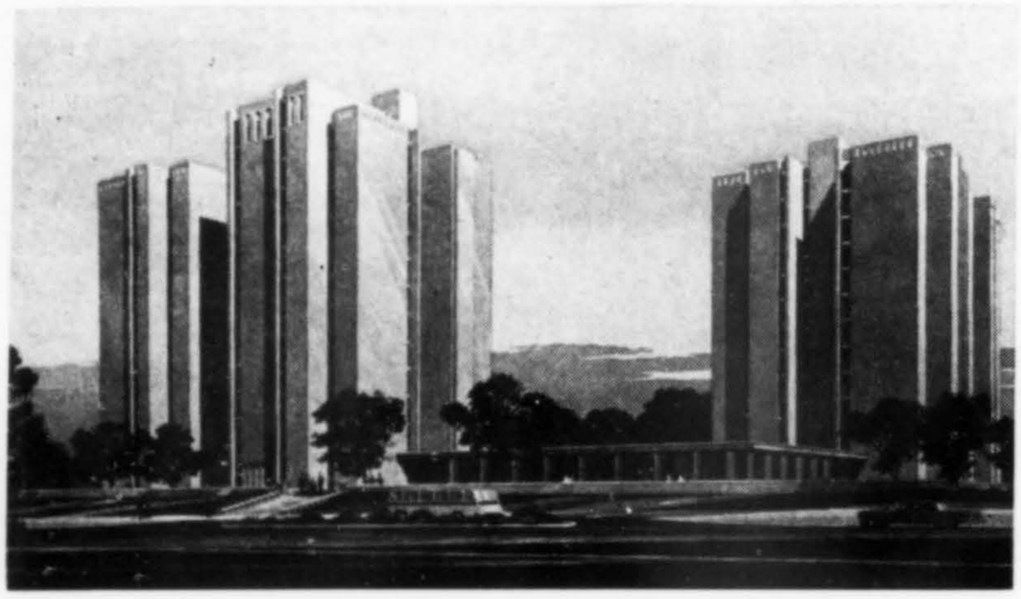

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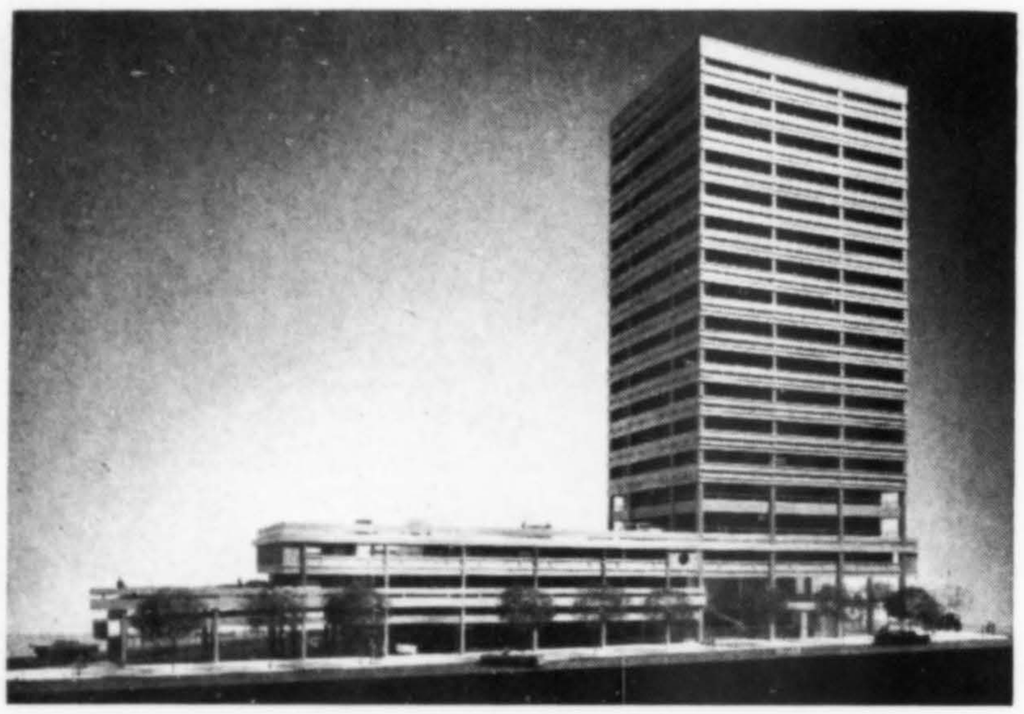
PROJECT PREVIEW

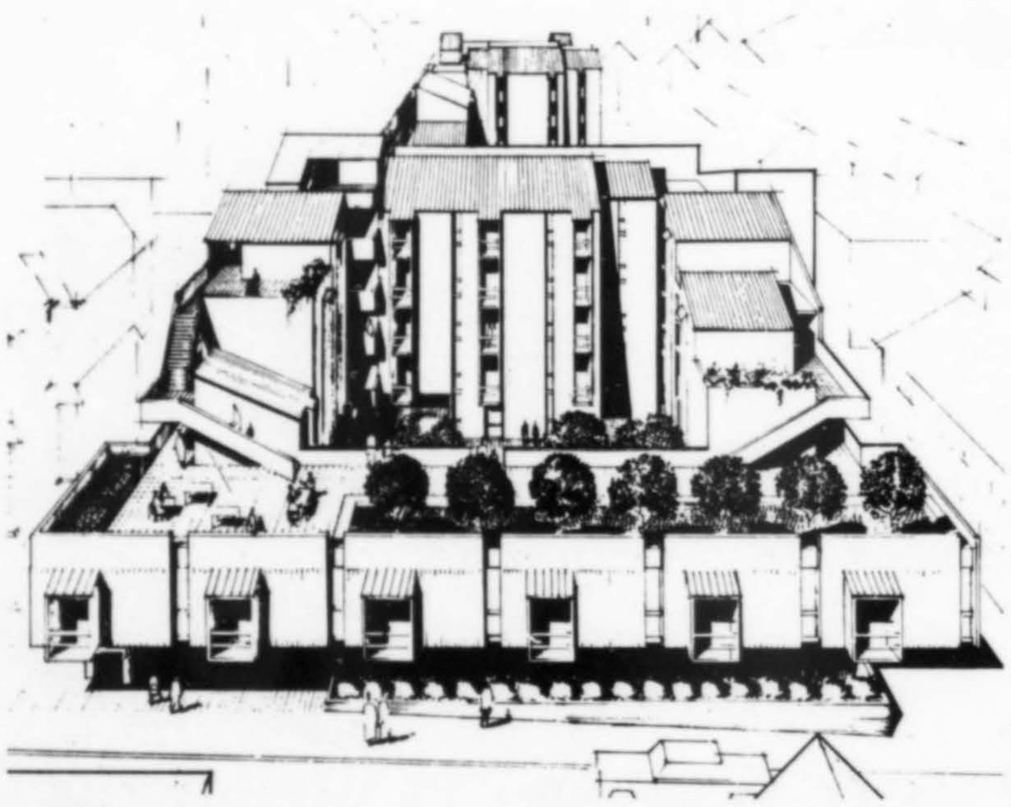


2.

1.
WILLIAMS VILLAGE Dormitory-Apartments, Boulder, Colorado, are adjacent to and planned for the University of Colorado. Phase I, now under construction, will house 425 men and 425 women in twin towers. Floors two through twelve will provide housing for single students, apartments for two to four. A library is on top of the men's dorm, a snack bar on top of women's. Phase II will expand Williams Village to a future capacity of 5000 to 6000. Architect: Hobart D. Wagener.

2.
KAJIMA OFFICE BUILDING, Los Angeles, will be a key element in the redevelopment of Little Tokyo in that city. The building is 18 stories, combining office space, parking and ground level shops, in an area of 184,417 sq. ft. Estimated cost: $3 million. Completion date: August 1967. Architects-Engineers: Kajima International, Inc., with Victor Gruen Associates.

3.
EIGHTEENTH STREET APARMENTS for the Elderly, San Francisco, resemble a series of two-storied bay windowed row houses. At the rear of the lot are two five-story structures. Planned are 19 one-bedroom units, 86 studio units, manager's apartment, parking, community spaces and maintenance facilities. A main landscaped court will be paved for outdoor festivities. Architects: Campbell & Wong.

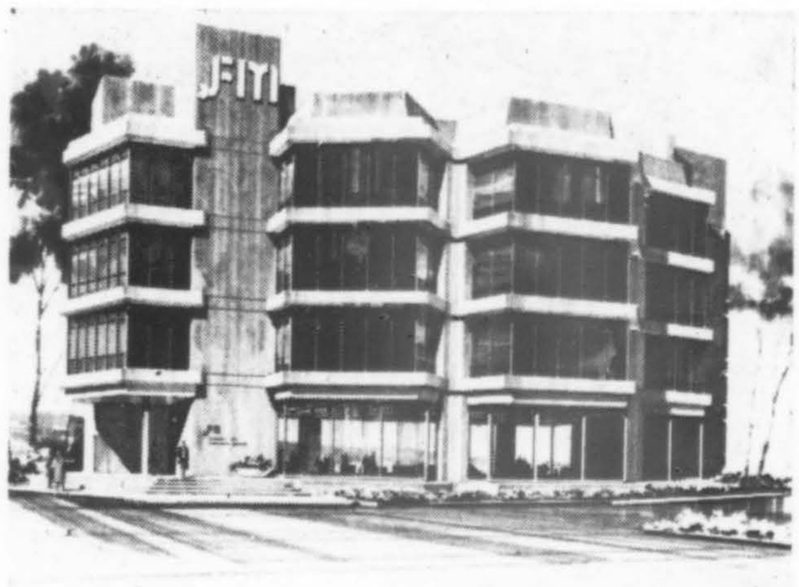


3.

4.
FISHERMEN & MERCHANTS Savings & Loan Association, San Pedro, California, will be four stories. The design provides a series of glass-fronted buttresses from which every office has a 180° view of the harbor and surrounding hills. The bay-like windows extend from two concrete towers which will function as utility centers as well as for elevators and stair wells. Estimated cost: $500,000. Architect: Kurt Meyer & Associates.

5.
OREGON STATE Agriculture Building, Salem, is the first unit in a proposed natural resources complex. Native Oregon materials are used extensively: Oregon stone facing on concrete panels; cedar solar screen around two sides of the upper level; entrance display lobby paneled in Oregon cedar. The L-shaped building has 49,000 sq. ft. in two stories, with provision for a future third floor. Architects: Payne & Settecase.

6.
CORDINER HALL, Whitman College, Walla Walla, Washington, is a $1.5 million college-community cultural center. It is designed to seat approximately 1500. The precast concrete structure is named for Ralph Cordiner, Whitman alumnus. Architect: Naramore, Bain, Brady & Johanson.



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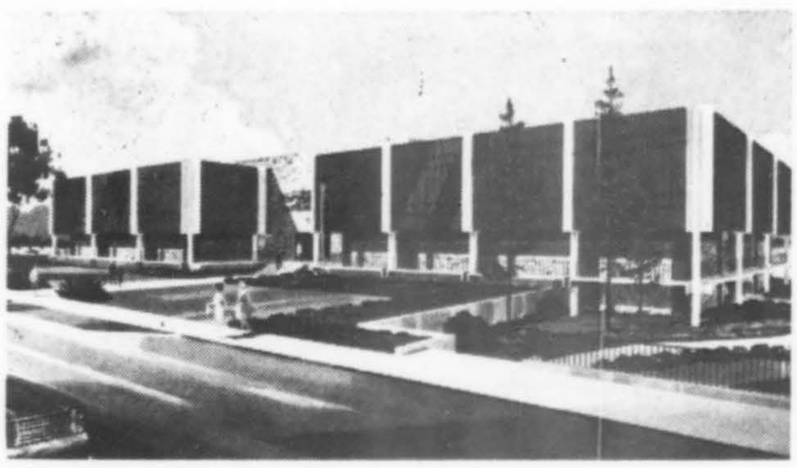

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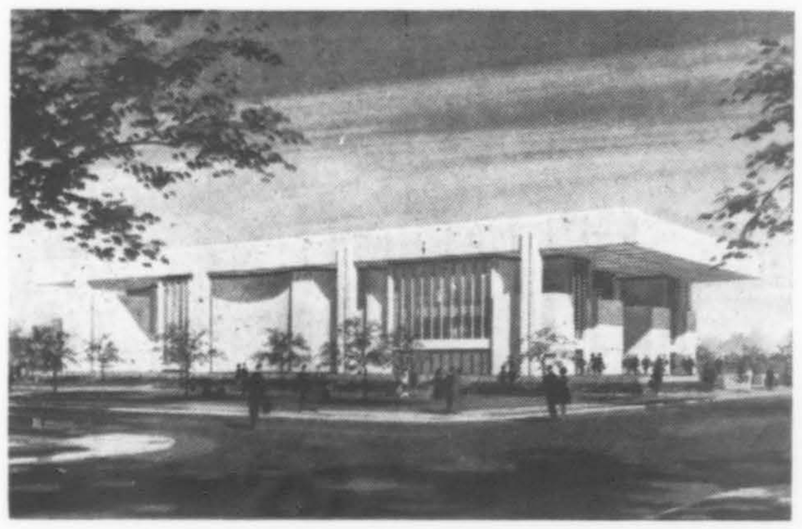


6.

New firms, associations, office changes

☐ Winston Cordes and H. Herbert Stegman, architects, announce their association for the practice of architecture. Offices are at 11850 Wilshire Boulevard, Los Angeles.

☐ Robert K. Grubb announces the opening of offices for the practice of architecture, interior design and planning at 960 N. San Antonio Road, Los Altos, California.

☐ Daniel H. Goltz announces the opening of an office for architectural practice at 4 Canyon Road, San Anselmo, California.

☐ With the announcement that Charles R. Gustafson and Thomas B. Muths have become associates, the Billings, Montana, firm of Leonard R. Sundell also announces a change in name to Leonard R. Sundell & Associates, Architects, and a new address: 2020 Grand Avenue, Billings. The firm has recently opened a branch office in Sheridan, Wyoming, at Suite 2, Sheridan National Building with Thomas Muths, architect-in-charge.

☐ Seattle architects Young, Richardson & Carleton announce that architect Gerald A. Williams, a member of the firm's design staff for nine years, and structural engineer Donald G. Radcliffe, in charge of structural engineering the past 10 years, have become members of the firm.

☐ Donald Blair, formerly a partner in the Portland firm of Blair and Zaik, Architects, has been named resident architect for Brown and Kauffmann, Inc., Palo Alto based builder and developer of homes in Northern California.

☐ Allen F. Rosenberg, Robert A. Towle, Joseph L. Bourg and Gerald Taylor have been appointed associates with Wurster, Bernardi and Emmons, Architect, San Francisco.

☐ The opening of an office in Redwood City, in the San Francisco area, for Daniel, Mann, Johnson & Mendenhall, Los Angeles, architects, engineers and planners, has been announced by Irvan F. Mendenhall, president of the firm. Charles T. Blair, Bay area engineer has joined DMJM as vice president and will be in charge of overall activities for the new operation.

☐ Robert M. Hurley has been named a partner in the Denver firm of Maetzold-Lechniak and Associates. The firm will be known as Maetzold-Lechniak-Hurley, Architects, with the location remaining at Suite 201, Emerson Building, 900 East Louisiana Avenue.

☐ Robert E. Ajula and Harry B. Rich have been named associates of the Seattle architectural firm of Richard Bouillon and Associates.

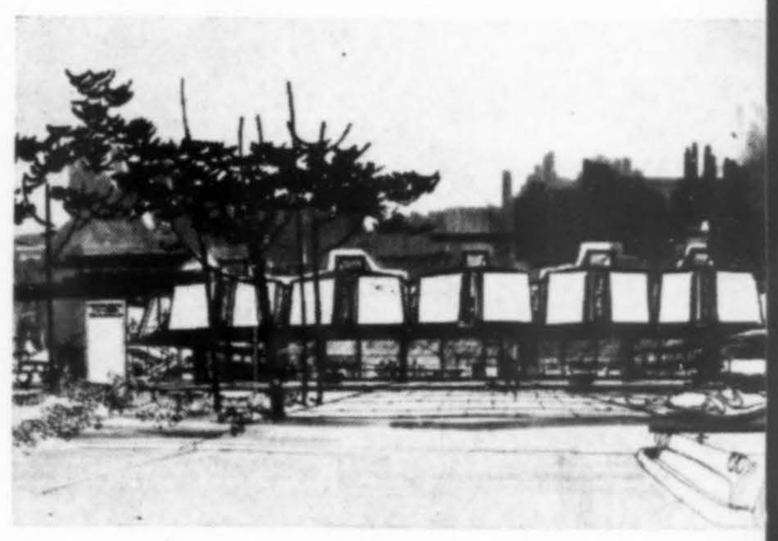
☐ Myron E. Lewis has been named a partner in the Bellevue, Washington, firm of Ridenour and Cochran.

☐ Howard P. Smith has been named an associate in the Salem, Oregon, firm of Payne & Settecase. He has been on the staff since 1961.

☐ Wayland G. Chapman has joined Albert C. Martin and Associates, Los Angeles architectural-engineering firm, as director of business research.

☐ Otto P. Poticha, Eugene, Oregon, announces the expansion of his office and a new location: 756 West Park Street.

☐ Harold K. Schone, formerly city manager of Arcadia, California, has accepted the position of general manager of the southern division of Wilsey, Ham & Blair, West Coast planning, engineering and architectural firm.



OFFICE BUILDING, *City of Commerce, California, is the final phase in a $2 million, four-building industrial complex. The two-story, 11,800-sq. ft. office facility is designed so each first floor office will open to its own garden. Architect: Richard Dorman & Associates.*

Appointments

☐ Leonard R. Sundell, Billings architect has been appointed to the City-County Planning Board by the City Council.

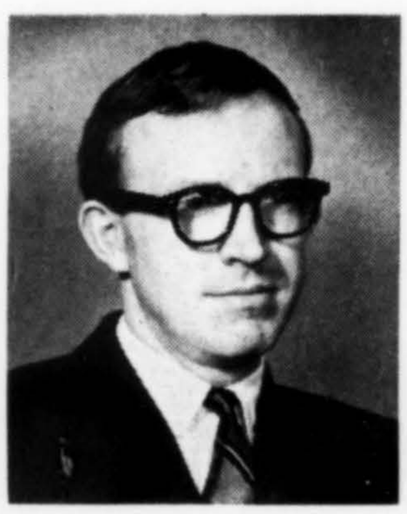
☐ California Governor Edmund Brown has reappointed Los Angeles architect Charles Luckman, FAIA, to an eight-year term on the Board of Trustees of the California State Colleges.

☐ San Diego architect Harold G. Sadler was appointed by William H. Scheick, FAIA, executive director for the American Institute of Architects, as official delegate from the United States to the Fourth Seminar on Industrial Architecture of the U.I.A. (L'Union Internationale des Architectes). The seminar was held in Montreaux, Switzerland, May 15-22.

☐ New officers for the Montana State Board of Architectural Examiners, named on April 2, were architects A. Calvin Hoiland, Great Falls, president; Oscar J. Ballas, Missoula, secretary; Leonard R. Sundell, Billings, treasurer. Reappointed to serve for the Board were H. C. Cheever, executive secretary-treasurer, and Harold C. Rosé, associate executive secretary-treasurer.

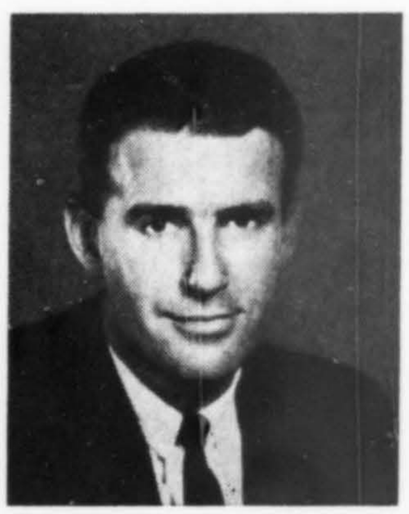
D. BLAIR

HURLEY



WILLIAMS

RADCLIFFE



C. BLAIR

Honors and awards

☐ Of eleven architectural awards made in the third Library Buildings Award Program sponsored jointly by the American Institute of Architects, the American Library Association and the National Book Committee, the only first Honor Award and six of the Merit Awards went to Western firms. Cited were:

First Honor Award, Kirk, Wallace, McKinley & Associates, Seattle, Magnolia Branch, Seattle Public Library.

Awards of Merit:

A. Quincy Jones and Frederick E. Emmons, Los Angeles, the University Research Library, University of California at Los Angeles;

John Hans Ostwald, Berkeley, the South Branch, Berkeley Public Library (A/W, January 1963);

Arendt/Mosher/Grant, Santa Barbara, the McBean Library, Cate School, Carpinteria, California;

Nicholas Sakellar & Associates, Tucson, the Wilmot Branch, Tucson Public Library;

Edwards & Daniels, Salt Lake City, Public Library;

Neutra & Alexander, Los Angeles, Swirbul Library, Adelphi University, Garden City, Long Island, New York.

☐ Six San Diego structures and one in El Centro, California, have been cited to receive awards for "creative use of concrete", the first such awards to be made in a new building awards program in Southern California sponsored by the Portland Cement Association. Cited were:

The Bureau of Fisheries Oceanography Building, La Jolla—Frank L. Hope & Associates, architects; M. H. Golden Construction Co., contractor.

Centre City Parking Structure—Tucker, Sadler & Bennett, architects and engineers; F. E. Young Construction Co., contractors.

Hillcrest North Medical Center—Deems, Lewis, Martin & Associates, architects; Peter Kiewit & Sons Co., contractor.

Southwestern College—George D. Foster, architect; O. L. Carpenter, G. L. Cory, Inc., Cotton Construction Corp., contractors (A/W, October 1965).

Ryan Library, California Western University—Richard J. Lareau & Associates, architects; T. A. Stanfield Co., contractor.

La Jolla branch, San Diego Trust & Savings Bank—Robert Mosher & Roy Drew, architects; C. A. Larsen Construction Co., contractor.

El Centro City Hall—Bryant, Jehle & Associates, architects and engineers; Cotton Construction Corp., contractor.

☐ Paul R. Williams, FAIA, Los Angeles architect, is the recipient of a merit award from the University of Southern California's General Alumni Association. The Trojan Tribute recognized his "worthy achievement in a field of endeavor reflecting credit upon USC and each of its alumni."

☐ Beckwith & Spangler Associates, Bellevue, Washington architectural firm, has received a first Honor Award from the annual design competition of the National Association of Evangelicals in cooperation with Christian Life Magazine. The award was for the Cascade Vista Free Methodist church in Renton, Washington.

Commissions

☐ *Daniel L. Dworsky,* Los Angeles, has been appointed executive architect for the new $1.8 million U.C.L.A. track and field stadium . . . Master planning for the future development and expansion of Los Angeles International Airport has been awarded to Los Angeles architects *William L. Pereira and Associates* . . .

Peace Corps Architects

Volunteer architects and city planners are needed this summer for Peace Corps programs in British Honduras, Chile, Colombia, Guinea, Honduras, Peru, Tanzania and Tunisia. Training for these programs will begin in June, July or August 1966. Applications are available through your local Post Office or by writing to the Peace Corps, Washington, D. C. 20525.

John Morse and Associates, Seattle, have been named to do a feasibility study on the renovation of Edmundson Pavilion at the University of Washington to provide a multi-purpose facility for audiences up to 8500 persons . . . The Board of Regents at the U. of W. approved the site for a new Architecture Hall between University Way and 15th N.E., south of N.E. 40th St., and appointed architect-professor *Dan Streissguth* in association with the architectural firm of *Gene Zema* to design the new building . . .

Burke, Kober and Nicolai, Los Angeles, have been retained to design the 14-acre La Paz Shopping Center in Mission Viejo, an 11,000-acre community southeast of Santa Ana, California . . .

News notes

☐ The 12th annual Architecture and Gardens Tour of Japan, directed by Pasadena architect Kenneth M. Nishimoto, will leave from Los Angeles on October 7, 1966. The 24-day tour will be supplemented by an optional four-day visit to Hong Kong. The tour is limited to 25 participants. It will include visits to buildings of architectural significance and gardens of renown, both old and new, and with Japanese architects. Complete details may be obtained from Kenneth M. Nishimoto, AIA, 263 South Los Robles Ave., Pasadena, California 91106.

☐ The New Mexico Arts Commission is planning an architectural exhibit to coincide with the 1966 Western Mountain Regional AIA conference in Santa Fe this October. The Commission plans to present special awards for the best new buildings, for the best restoration, and for the individual bit of craftsmanship which has most contributed to the humanistic qualities of buildings or spaces.

☐ After six years of service, James L. Payne, Salem architect, has resigned from the Salem Planning Commission.

☐ Bruce G. Sloan, Oakland, is serving with the Peace Corps in Bucaramanga, Columbia, South America. He is departmental architect for Santender (state) and a small portion of Boyaca, Columbia. Tour of duty is for two years.

☐ Richard W. Norman, partner in the Portland firm of Franks & Norman, was elected chairman of the Western Conference of Architectural Registration Boards at their annual conference in Hawaii. Other members of the WCARB executive committee are Worley K. Wong, FAIA, San Francisco; Dean L. Gustavson, Salt Lake City; F. Marshall Boker, Denver, and Emerson C. Scholer, Tucson.

NORMAN

☐ By unanimous expression of the California Assembly, Charles Luckman, FAIA, president of Charles Luckman Associates, Los Angeles architects, has been honored for exceptional service as planner, architect, government administrator, businessman and civic leader.

Another West Coast President?

Seattle architect *Robert L. Durham,* FAIA, will be seeking the position of First Vice President and President-Elect of the American Institute of Architects at the national AIA convention this June. He is opposed by Llewellyn Pitts, FAIA, Dallas, Texas. Durham, senior partner in the firm of Durham, Anderson & Freed, received his Fellowship for Design and Service to the Institute. He is presently serving as one of the three AIA vice presidents and is Chairman of the Council of Commissioners.

Since 1940, there have been only three Western presidents of the Institute.

☐ Martin Meyerson, dean of the University of California's College of Environmental Design, Berkeley, has resigned his position to take the $35,000-a-year job as president of the State University of New York at Buffalo.

☐ John Lord King, 57, San Francisco architect, died of an apparent heart attack on April 28 after collapsing in his office. An internationally known architect, Mr. King was the designer of many buildings in the Bay area including the boardwalk shopping center in Belvedere, the Burlingame Country Club, and an addition to Mills Memorial Hospital in San Mateo.

☐ Morgan F. White, Denver architect, passed away on March 27 in that city. A professional associate of the Colorado Chapter, AIA, he resided at 2825 Wolff Street.

☐ Michael Wayne Baker, an instructor in architecure at the University of California, Berkeley, has been awarded the first J. Clawson Mills Fellowship in Architecture by the Architectural League of New York. The one-year, $7,500 fellowship grant was established this year to enable an instructor of architecure at an accredited school to complete his studies for an advanced degree in architecture. The winner proposes to probe the architectural curriculum and its relationship to other academic disciplines while seeking his masters degree. One of the requirements of the fellowship award is that the recipient spend not less than three months in one of the larger architectural firms where an opportunity to observe the many aspects of design and plan production will be provided.

☐ Larry N. Erickson, Anacortes, Washington architect, has been named to a six-man exchange study group which will tour Sweden for nine weeks in late spring under Rotary Foundation sponsorship.

Address changes

☐ The following changes of addresses have been received:

RAYMOND SMITH—815 N.W. 72nd Way, Vancouver, Wash.

JAMES GARDINER—4834 S.W. Scholls Ferry Rd., Portland.

JOSEPH RUDD—1600 S.E. Ankeny, Portland.

HARRY L. PERCY—2828 S.W. Corbett, Portland.

HENRY VODERBERG—2105 N.E. 39th, Portland.

CHARLES MORGAN & ASSOCIATES—322 Queen Anne Ave. .

JOHN R. HERBERT—412-13th St. N.W., Albuquerque.

RICHARD A. YOUNG—4321 Rincon Ave., Montrose, Calif.

EUGENE M. PIERCE, SR.—3338 Grayburn Rd., Pasadena, from Tahoe City.

BRUCE E. GERWIG—1924 Alpine, Colorado Springs, from Fort Collins, Colo.

ANTHONY M. GUZZARDO—631 Clay St., San Francisco.

FRANCIS M. JOHNSON—1039 Creston Dr., Berkeley, Calif, from Aurora, Colo.

ROBERT G. BURKE—1302 Condover Rd., Richmond, Virginia, from Seattle.

ROBERT A. JACKSON—477 Upper Mesa Road, Santa Monica, from Los Angeles.

GEORGE J. PAULUS—14 Midway St., San Francisco, from Kentfield, Calif.

GORDON A. PHILLIPS—1312 Third St., San Rafael.

F. WAYNE WHITE—P. O. Box 485, Ellensburg, Wash., from Fairbanks, Alaska.

WILLIAM L. WILKINSON, JR.—8324 Allison Ave., La Mesa, Calif.

ROLLAND SIMPSON—Star Route, Leavenworth, Wash., from Sausalito, Calif.

SELDEN & STEWART—575 Forest St., Reno, Nevada.

JERRY GROPP—1020 East John St., Seattle.

Viewpoint

Thoughts on the Alienated Architect

JOHN BLANTON, *AIA*

The characteristic architect is a superior in his society. He has made himself so, bolstered by his peers, but he suffers from it solitarily. 'Being superior' is a role he has assumed, has carefully developed and has become such a strong part of his identity that it is difficult to temper it.

I suggest that he has chosen this route before beginning any formal training. He, like the research scientist-to-be and the pure artist-to-be, has chosen a field in which he will be able to put his works between himself and his fellows to gain recognition as a substitute for direct acceptance. He is already partly alienated from his society.

The process of architectural education discourages those not suited or not willing to play the game and polishes the rules for the others. The better students will devote themselves to refining the ability to design a better mousetrap. But this is the part of the game of which everyone is aware. It is the other part I have never heard discussed. How does the developing architect learn he should act when his better mousetrap is admired and the world is beating a path to his door? By this time he is looking to his chosen group for acceptance and molding himself accordingly. We should then look at the type of architect who is most honored by his profession to see what reaction is ideally expected. The answer is that he should turn and run from the accepting crowd and build another mousetrap that the crowd cannot understand and must accept on his word that it is a better one. Of course, it is expected that other good architects will understand and honor the work. BUT ARE THEY HONORING THE WORK OR THE SUPERB WAY THE GAME HAS BEEN PLAYED? For he has been honored by the world *at a safe distance removed from it* which is after all the big payoff which is sought.

By this process great architecture can be produced and by this same process good architecture can remain a specialty item in the constructed scene. The artistic personality wants to reject the world but longs to be recognized by it through his works. In some measure, he *must* do this in order to dare to be creative. I should certainly not like to tamper with the nature of the creative process nor to see strivings for superior architectural accomplishment diminished. I do think that by facing our motivations we can better face our alleged goals.

This brings me to the major point. We seem to all yearn for popular understanding at least as a necessity for the more important common goal of making our overall constructed scene a part of the landscape which is acceptable to all our senses and functions. This is of vital importance probably even for survival itself as expressed by Richard Neutra in "Survival Through Design" (Oxford University Press). *Are we willing to integrate ourselves into our human surroundings sufficiently to be allowed to integrate the constructed surroundings?*

Can we adjust ourselves without losing too much architectural quality? Certainly, if we will collectively accord more prestige to such efforts. The more creative among us will then lead the way. As of now we reserve our highest honors, it seems to me, for the works that are farthest removed from such social integration and can still 'get away with it.' These are the buildings that best solve the problems of the architect in playing the above described game rather than the architectural problems of the client.

The currently desired image of an architect is for one working almost in the realm of pure form with unbridled creativity and with a minimum of continuity from job to job—only enough for the latest building to be recognized as his. To play this game successfully the good but unknown architect must produce radical buildings. While the architect who can do this successfully will usually produce better buildings, it is not necessarily their radical qualities that make them better. If this architect is good enough and his radical solutions are truly solutions to real problems he will be copied and the familiarity will increase acceptance. Otherwise the radical building will remain an individual romantic effort enjoyed only by the professionals or enjoyed by a slightly wider circle for its qualities. To be allowed to build the radical building becomes a problem in itself and when there is a choice would tend us further in the direction of alienation in the selection of clients.

The architect relating to his society in these ways is at the same time grating against other games in the business world in which he is a stranger by inclination and training. This can be valuable to him in the form of opportunity for creativity. But the pitfalls are many for all but the hardiest. A too common one is that he adapts himself too well to the workaday world so that his efforts are indistinguishable from other mediocre work. Being a man of principle he then rationalizes that this is the way it should be and cannot change even when the opportunity presents itself. He only seems to be integrated into the society and he is benefitting it even less than the aloof architect with his superior clients.

Within this jungle good architects arise if they have a correct combination of a number of non-architectural qualities. Other good architects (defined as those able to produce good architecture if the opportunity is available) are sidetracked. Would it not be a good project for us as professional problem solvers to seek out and foster the methods that will result in the most benefit to our environment by allowing the talented man to be truly influential? Would not research, perhaps in the colleges, on the human organization and relationship factors that produce the best results be of utmost value? Research is certain to be the coming thing in architectural schools but for what end? Acting as individual planners for individual clients we could, with our existing technology and principles of design, produce a much better world to live in but we simply do not seem to be effective on a widespread basis. I suggest that broader mutual social understanding is the missing element.

I value the high prestige rating that my profession enjoys, but it haunts me that it is so primarily because bad impressions cannot be gained when only very few people have actually dealt with an architect!

Huntington Beach, Calif.

(If you have a point of view to express, send it along for editorial consideration.)

Where the architects hang their hats . . .

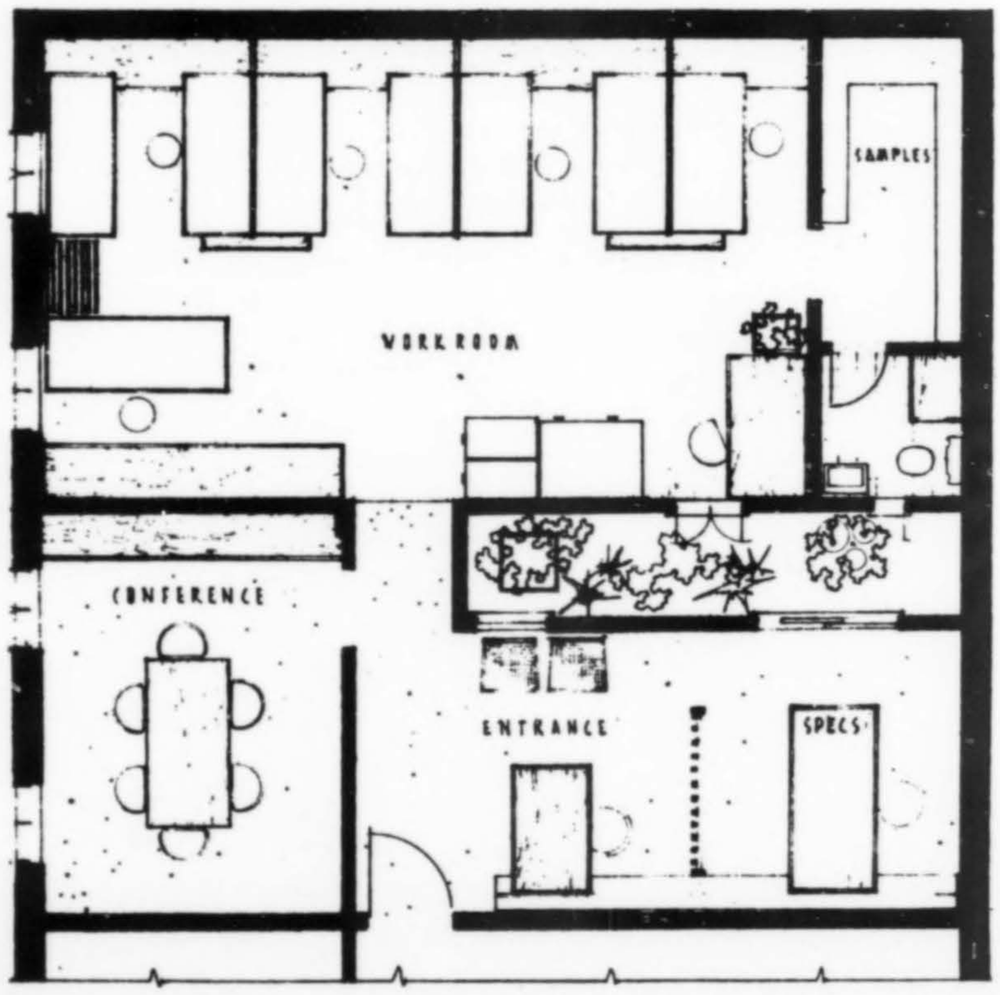
ANDERSEN & PALMER, Associated Architects
San Francisco, California

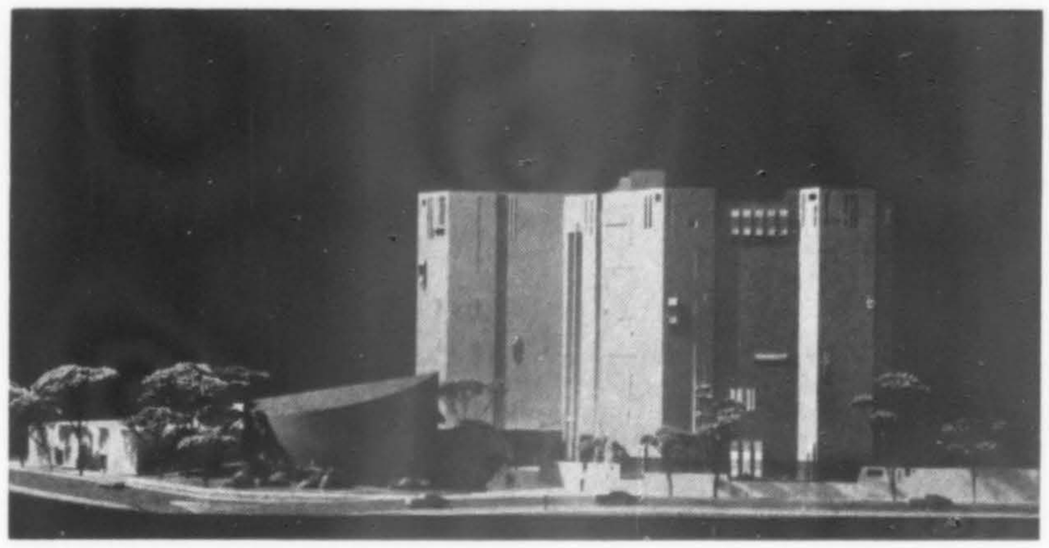
A DECISION to share expenses while still maintaining individual practices brought architects Gunnar Andersen and James Palmer together in 1962. The association proved to be more than a congenial relationship and in 1964 the present partnership was formed.

Gunnar Andersen is a transplanted Norwegian having gained his early schooling in Stavanger, Norway. He received his B.A. from Columbia University in 1951. James Palmer, a native American, has a B.A. from Yale University (1952).

Like most firms, the size of staff fluctuates according to the work load, which is a diversified one. One member who is indispensable to the staff is their Girl Friday, Marilyn Little, who "stays on top of the chores."

The firm is located at 400 Pacific Avenue in an apartment house remodeled by architect John Field into four office suites of 900 sq. ft. each. Of the tenants, four are architects.





THE MODEL of the entrance facade (14th Avenue) of the proposed new Denver Art Museum shows the lecture and projection room to the left, which will be part of phase 2 of the project. Denver architects James Sudler & Associates are working in collaboration with famed Italian architect, Gio Ponti of Milan, Italy, on the design of the proposed six-story, $5.5 million structure on the site of the present museum location in the city's Civic Center. The building will be dedicated in 1968 on the Museum's 75th anniversary.

JUST PRIOR to the AIA convention, the International Design Conference will convene at Aspen, Colorado, June 19-21. "The sources and resources of twentieth century design" will be examined by artists, architects, designers, historians, critics and educators. Speakers for the week-long meeting will include such names as Henry Dreyfuss, Charles Eames, Kevin Roche, Gyorgy Kepes, Tomas Maldonado. Allen Hurlburt is program chairman. The conference is open to anyone interested in design. Advance registration fee is $75; student fee, $10.

Colorado items of interest

PETER WALKER, partner of Sasaki, Walker and Associates, landscape architects and site planners of San Francisco, spent a week recently as architect-in-residence at the University of Colorado School of Architecture, Boulder. He noted that officials are discovering there is more to eliminating blight than replacing old buildings with new. Persons concerned with urban renewal have turned to more subtle approaches with more gradual adjustments being made and more emphasis placed on local group action, social structures and, in some cases, even the economic base. The emphasis, he believes, is now on programming and predicting uses of buildings in communities. One last word of caution was offered: designers must see themselves as caretakers and involve themselves in the conservation movement in cities.

THE DENVER PLANNING Board has approved two alternate "study corridors" for the proposed Columbine freeway around the east side of the downtown area. One route, recommended by Planning Director Jim Braman and a majority of his staff, and by the Planning Board's transportation subcommittee includes the controversial central segment. An alternative corridor, approved for study, would avoid arguments about putting a freeway along the west side of Washington Park and splitting a neighborhood area. It would start with the Zuni Street segment.

COLORADO . . .

a hustling, bustling state of awesome beauty, will welcome the national convention of the Amercian Institute of Architects in Denver, June 27 - July 1. The Centennial State has long been famed for Pike's Peak (discovered by Zebulon M. Pike in 1806), the grandeur of the Colorado River as it flows 840 miles to the Gulf of California, the exciting International Design Conference at Aspen, and the United States Air Force Academy at Colorado Springs. Since its admission as a state in 1876, Colorado has forged steadily ahead, leading the way in manufacturing and government facilities, in recreation, in architecture and the arts. Under Governor John Love the state is evaluating itself as it looks to a Colorado future that will utilize all of its natural resources in the planned expansion of its vast empire.

On the following pages, ARCHITECTURE/WEST salutes some of the state's architectural achievements.

WELLS HOUSE, Denver, Colorado

PAPACHRISTOU & HAVEKOST, Architects & Planners

CLEO BROWN, General Contractor

Colorado living: Private panorama of the Rockies

THE ROLLING PRAIRIE area southeast of Denver affords a magnificent view of the entire range of the Rocky Mountains. In choosing the site, the owners took advantage of their desire for privacy and the wish to incorporate this undisturbed view into daily living. The site chosen is a generous, moderately sloping one, devoid of vegetation, snuggled into the hillside at the rear and opening wide to the view to the south and west.

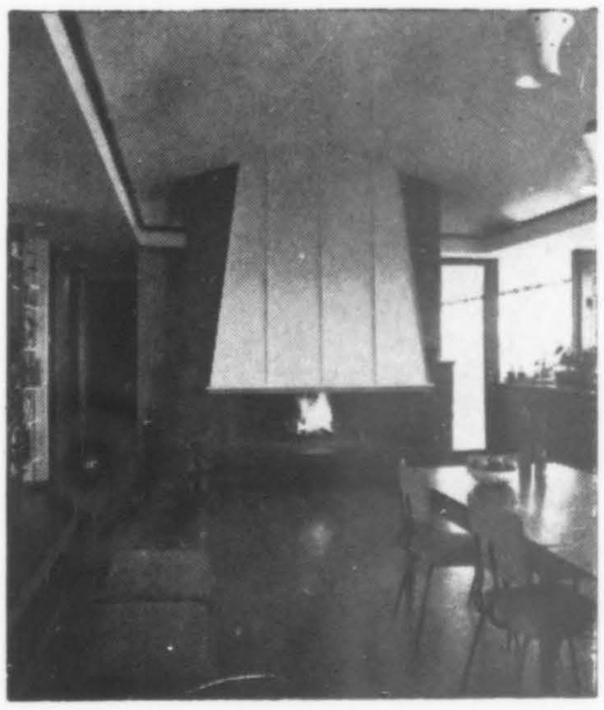
An active, energetic family (with four boys) who enjoy life together, yet treasure their individual privacy on occasion, requested a house with flexible living areas, both indoor and outdoor. The resulting design zones adult living spaces from the children's areas, yet maintains continuity between them. The family room-kitchen has become the activity center of the home. Adult areas are rather formal and semi-private.

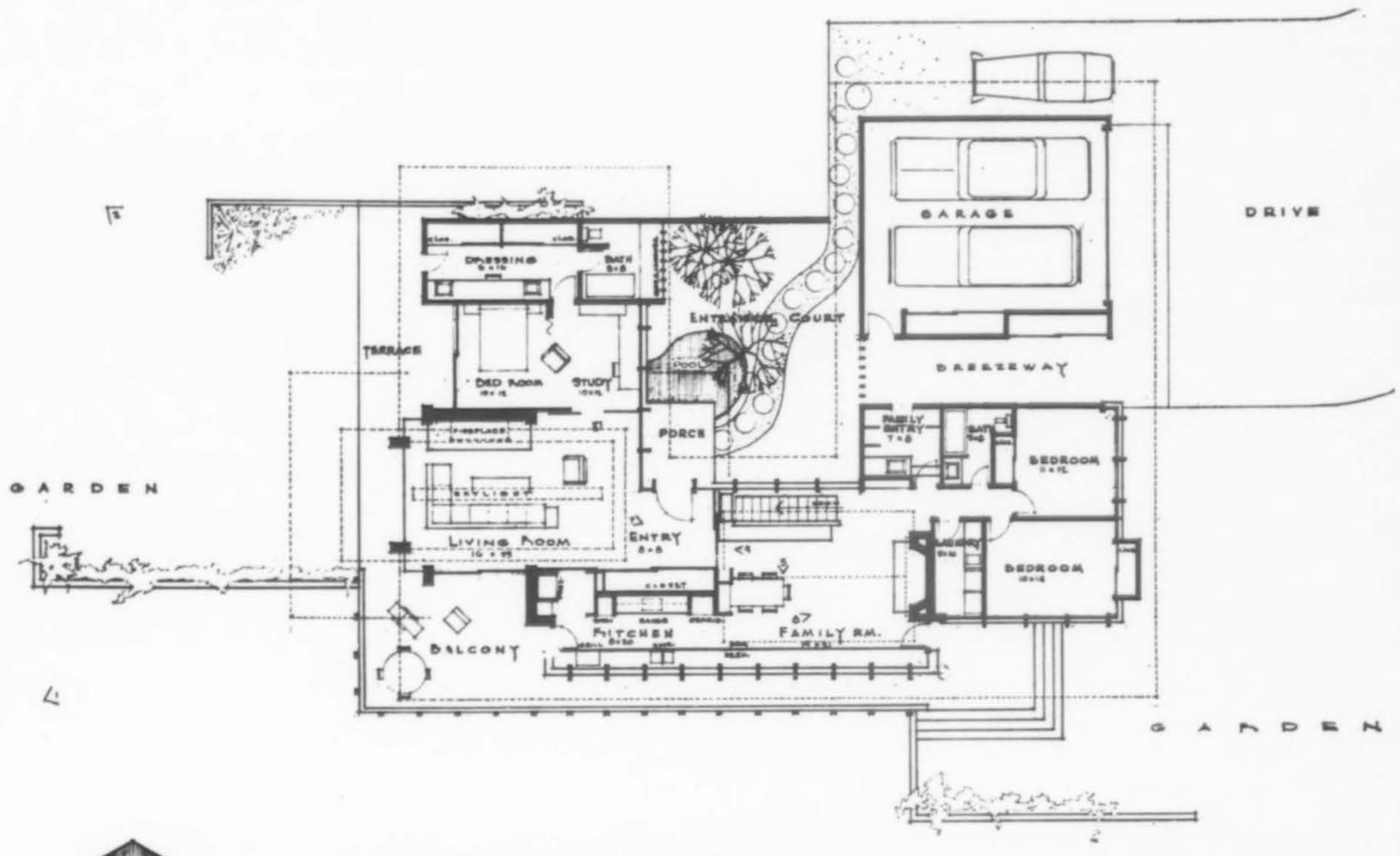
Intimate garden areas add to the visual pleasure with the unexpected greenhouse planting space in the master bath and the walled entry court added delights. Large expanses of glass are protected from direct south and west sun by extensive overhangs and deep mullions which act as louvers.

Redwood was used for siding, doors, windows, mullions and paneling.

The house is designed to utilize the sloping site for a grade level lower floor containing bedrooms and recreation room with adjacent outdoor play areas. This downhill, view side of the house (facing south) is open, free-floating above the ground and employs a complex system of patterned structure.

The uphill, street side of the house (facing north, pictured at left) is enclosed and nestled into the ground. It incorporates several long, simple walls for privacy.





MAIN FLOOR PLAN

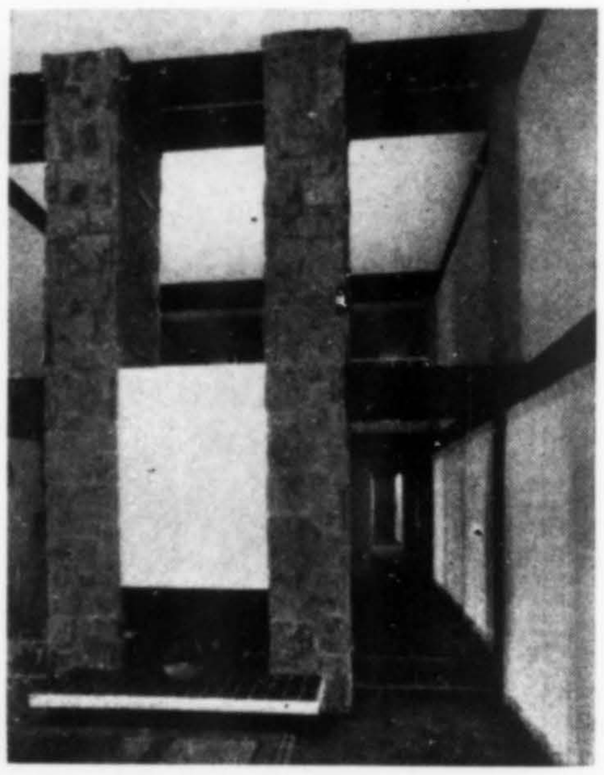
Milmoe photos

Colorado living: Mountain site with city view

DOBROW RESIDENCE, Denver, Colorado

DONALD R. ROARK, Architect

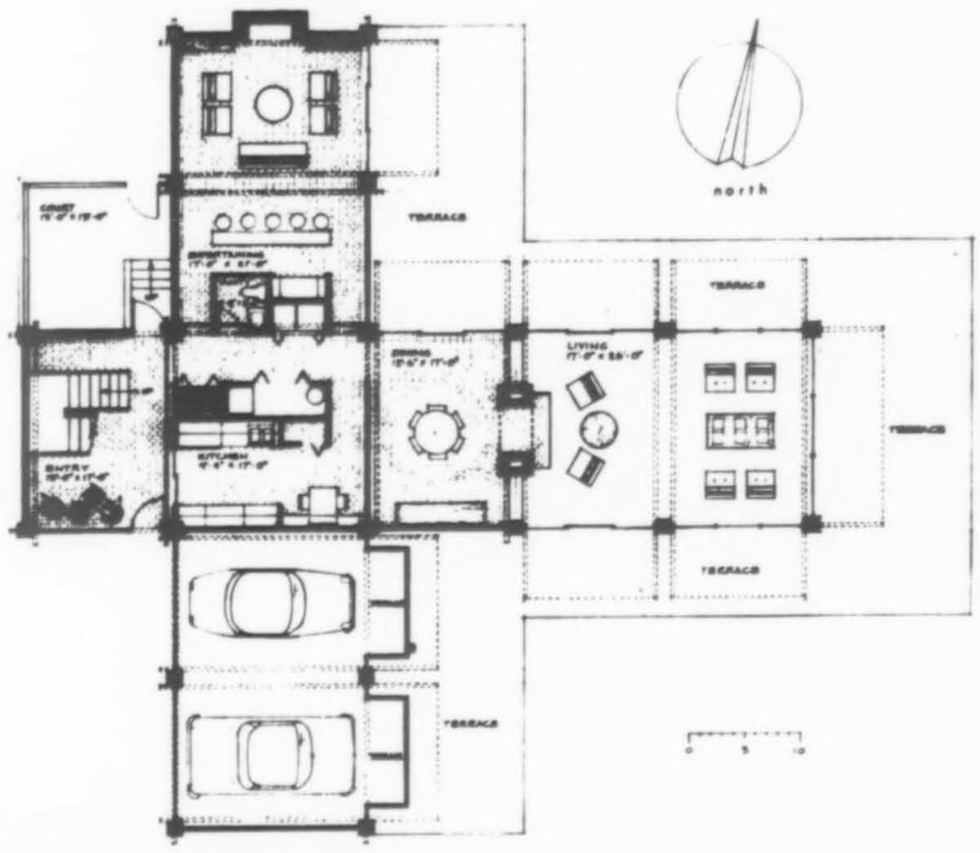
B. B. S., INCORPORATED, Contractor



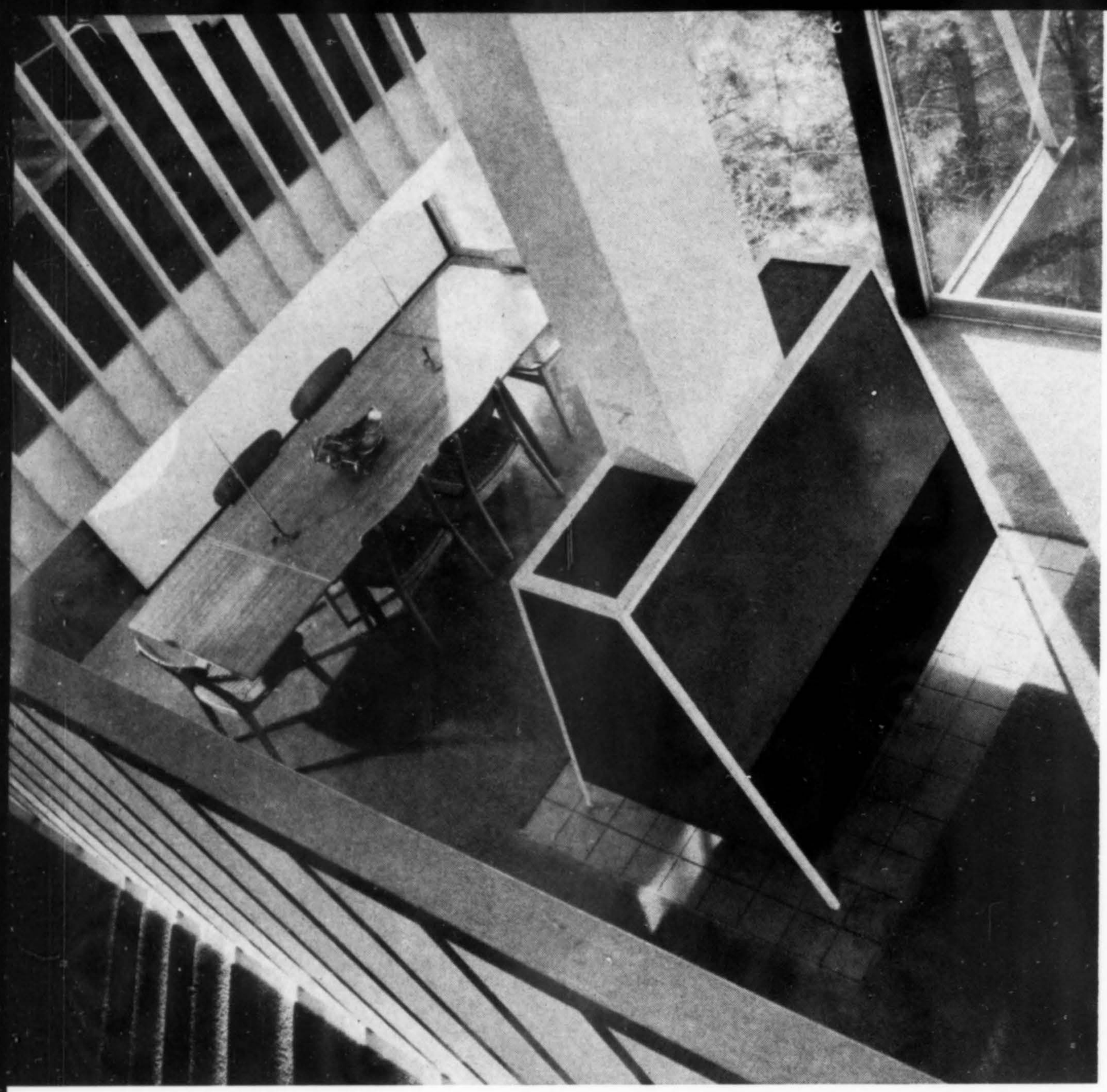
THE RESIDENCE, designed for a young couple, both doctors, is located in mountainous terrain to the west of Denver, overlooking the city. The basic structural system of exposed aggregate concrete columns and wood beams was chosen to express the ruggedness of the terrain, the volumes of the structure, and to convey strength and stability of design.

The house won a merit award in the 1965 Sunset Magazine AIA-competition and was cited in the Western Mountain Regional AIA 1965 awards program.

Construction cost was $55,345. Consultants included Robert Voiland, structural, and Sol Flax, electrical.



GROUND FLOOR PLAN



DITTO RESIDENCE
Castle Rock, Colorado

JAMES T. REAM
Architect

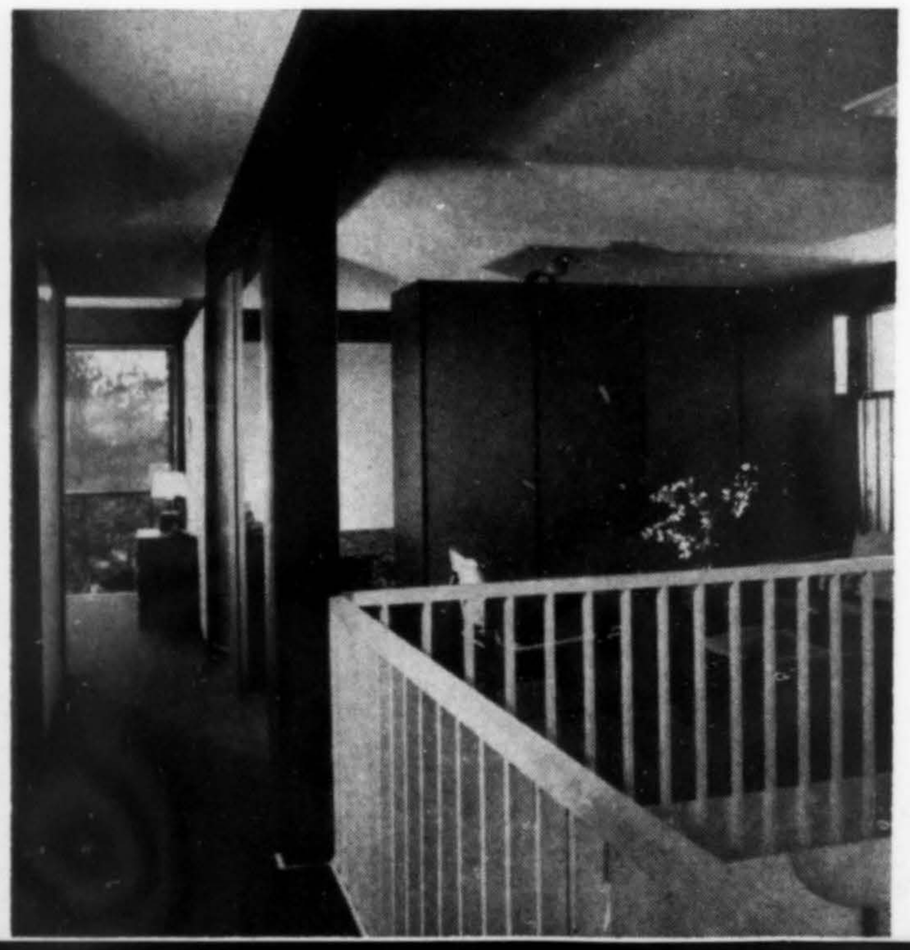
KETCHUM, KONKEL,
RYAN and FLEMING
Structural Engineers

GEORGE G. SHAW
Contractor

Exteriors are rough sawn board and batten cedar siding, pine trim, Douglas fir structural members, crystal glass and canvas panels. North-south interior walls are cedar board and batten, others are gypsum board. All floors are either buff-grey quarry tile or carpeting. The house received Honor Awards in the Colorado Chapter, AIA, and the Western Mountain Regional, AIA, 1965 programs.

Colorado living

House in the



Roger Ewy photos

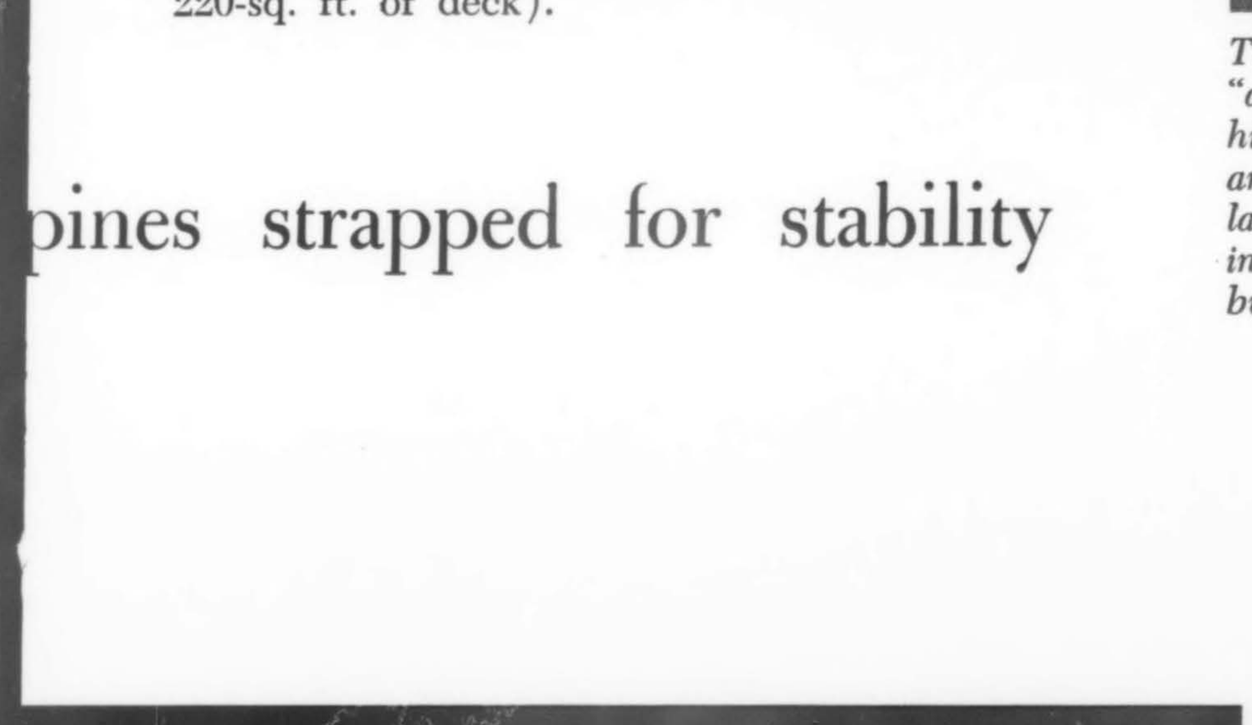
SET IN the pine-covered hills of Happy Canyon, between Denver and Colorado Springs, this house solved an architectural problem common to all sites with a good western view. The sun is effectively stopped outside the glass by a series of 6x10-ft. brightly colored canvas panels which slide up and down on steel external windbracing straps. The shade panels are operated by raising or lowering counterweights located within easy reach inside the house. Summer heat build-up is avoided by the 280-sq. ft. of operable openings to the outside, arranged on all four sides.

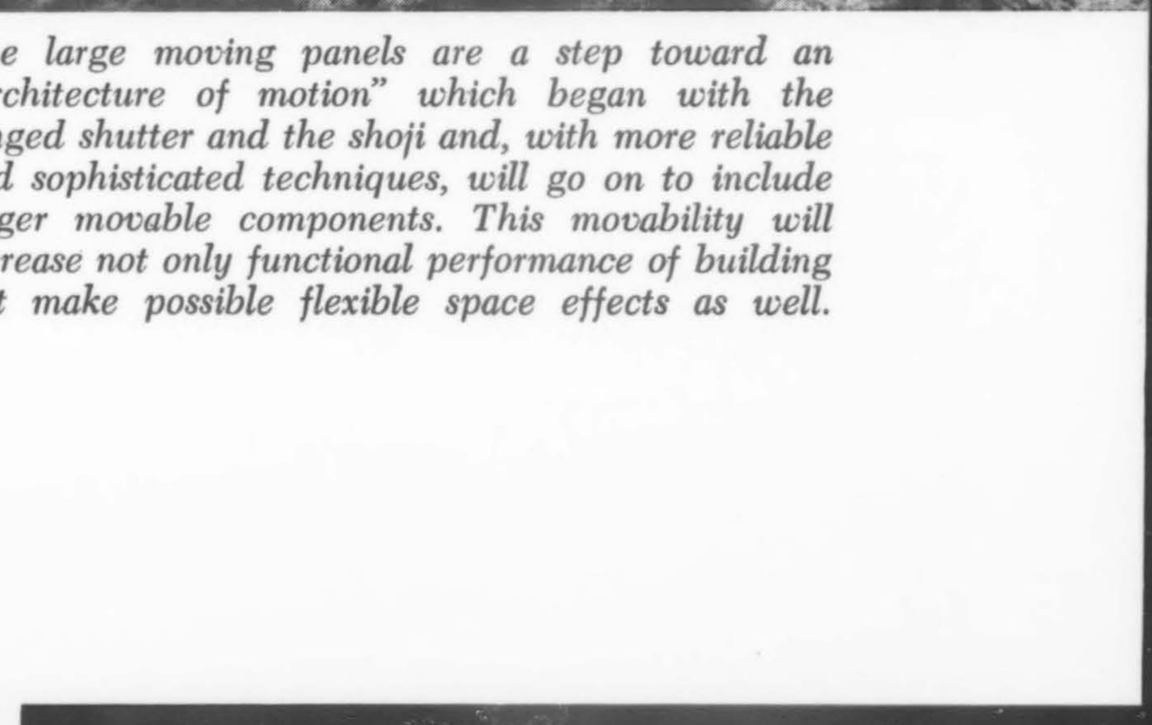
The structure of the house is notched post and beam with posts on a strict 10-ft. module along the length of the house. Because of the high, exposed site and the openness of the plan (there is only one short partition which reaches the west wall), additional windbracing is provided by the flat, steel straps used in tension and individually adjustable, enabling the house to be structurally "tuned". The straps give support for the sliding sun panels and the extended main floor beams which carry raised redwood decks. The final 10-ft. bay is open for outdoor living spaces. The house was designed on three levels to take advantage of the steep grade change of the natural bowl depression in the land.

Cost, exclusive of land and fees, was approximately $26,000 (2,470-sq. ft. of enclosed area, 220-sq. ft. of deck).

pines strapped for stability

The large moving panels are a step toward an "architecture of motion" which began with the hinged shutter and the shoji and, with more reliable and sophisticated techniques, will go on to include larger movable components. This movability will increase not only functional performance of building but make possible flexible space effects as well.





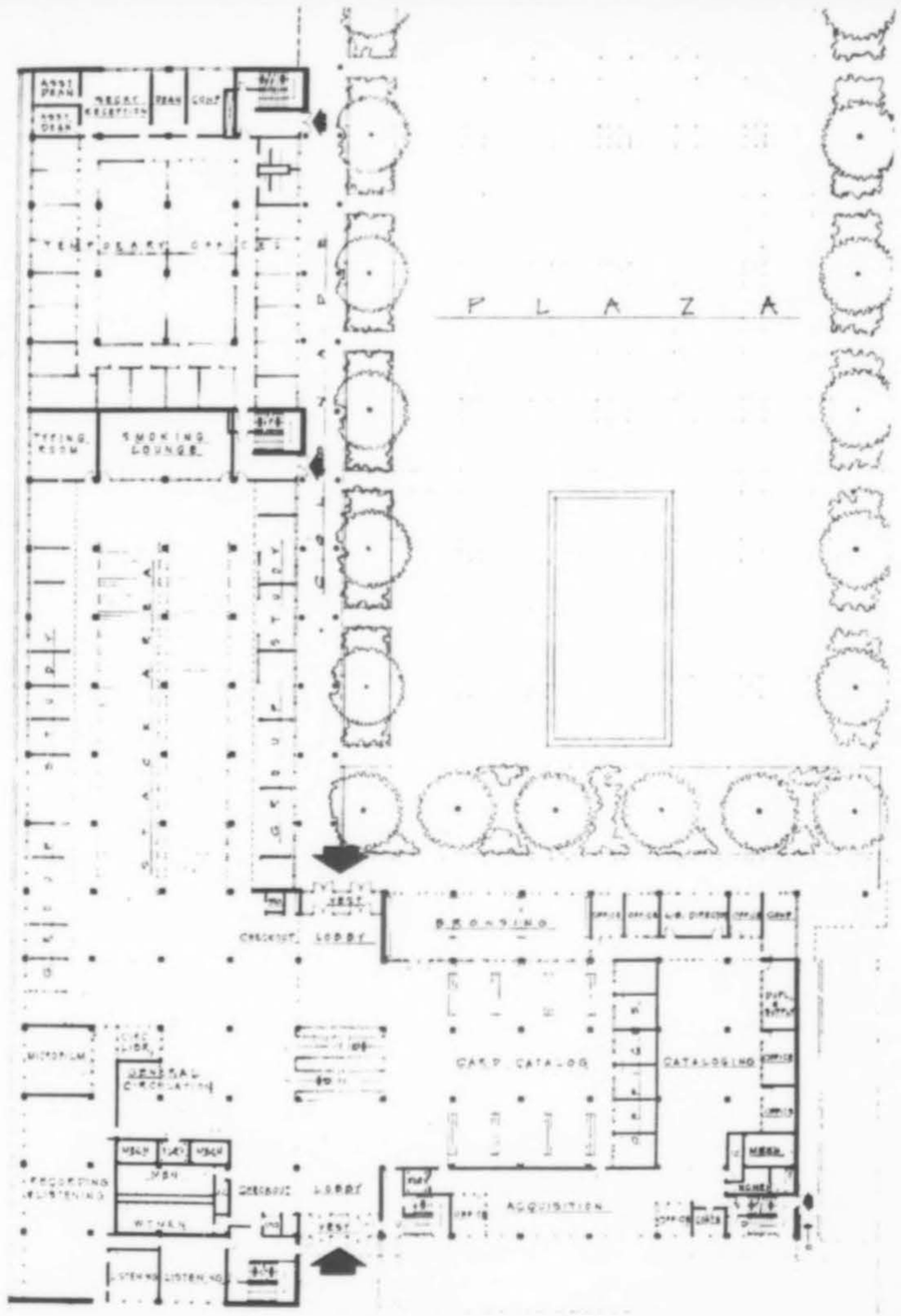
Wayne Wright photos

Campus library for a plaza complex

WILLIAM E. MORGAN LIBRARY, Fort Collins, Colorado

JAMES M. HUNTER & ASSOCIATES, Architect

HENSEL PHELPS CONSTRUCTION COMPANY, General Contractor



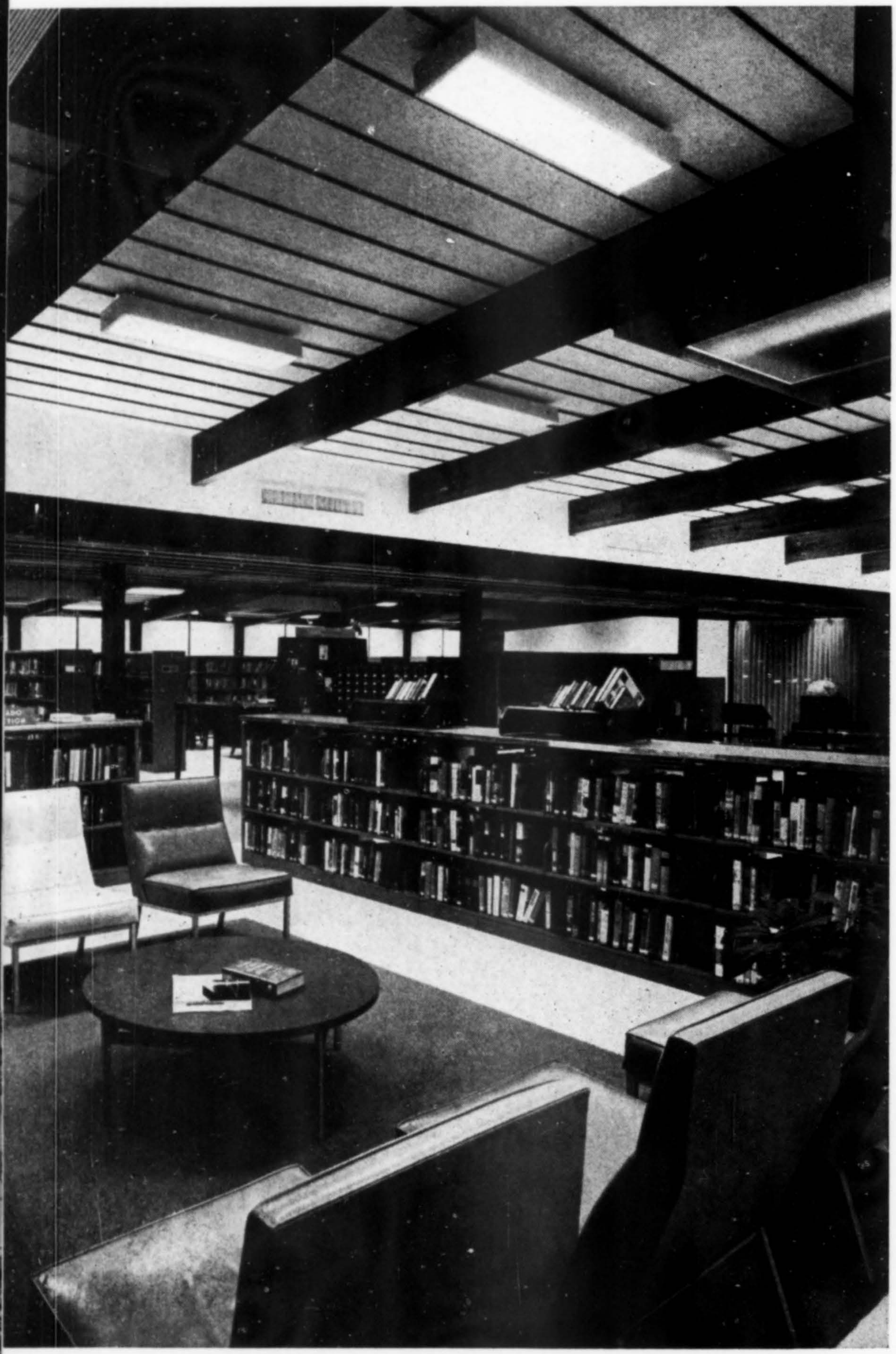
THE THREE-STORY library on the Colorado State University campus at Fort Collins, a continuation of a central plaza, was built in conjunction with the student center and the projected social sciences building (scheduled for 1968).

First and second floors of the L-shaped building are given over to stack areas, reading and seminar rooms, office space, typing areas and smoking lounges. Only a portion of the third floor has been finished for a faculty lounge, graduate carrels, offices. A basement level is utilized for book area, offices, shipping, bindery and mechanical equipment. There are presently approximately 553,000 volumes in the building with an allowance for about a 20% increase.

Completed in January 1965 at a total cost of $2,080,000 (including furnishings and landscaping), the building employs materials common to existing campus structures for the most part. The frame is reinforced concrete using indigenous stone with masonry solar screen.

Library that serves as a family center

CHALMERS HADLEY BRANCH LIBRARY	Denver, Colorado
SMITH & THORSON	Architects
JAMES B. MOORMAN	Contractor



SERVING a residential area of southwestern Denver, this branch library has become a family center. Although built at an economical $12.65 per sq. ft. ($145,204 for 11,560 sq. ft.), it admirably meets the requirements of its location.

Care was taken in the selection of materials keeping in mind the area and the need for easy maintenance. White and beige quartz aggregate insulated panels were used between wood columns, stained charcoal brown. Beams throughout received the same stain. Interior finishes reflect southwest region earth colors: gold, burnt red, olive green, all against an off-white background. Public viewing into the library is possible only along the major street side (Jewell Avenue) with the majority of other walls given over to shelving.

A meeting room, seating 100, has its own controlled entrances allowing it to be used independently of, or in connection with, the library as the need may be.

Julius Shulman

LOS ANGELES DEPARTMENT OF WATER AND POWER

ADMINISTRATIVE and PERSONNEL OFFICES, Los Angeles, California

ALBERT C. MARTIN & ASSOCIATES, Architect-Engineer

DEPARTMENT OF WATER and POWER

At night, the lighted building is especially effective in emphasizing the role of electric power in today's society. The role of water is similarly portrayed by eight fountains which rise from a 625x350-ft. reflection pool to the building's third-floor level. The main entrance is reached via a bridge. Though decorative in appearance, the water feature has the primary purpose of carrying one-third of the air conditioning water cooling load. The pool is believed to be the largest ever built as an integral part of a building.

Ceiling design is an attractive checkerboard arrangement of acoustical panels alternating with fluorescent luminaires. Developed by the Martin firm, this system doubles each luminaire as a diffuser for air supply and return. Conditioned air is supplied through slots along the length of the fluorescent troffers. Interior space layout is based on a 4-ft., 2-in. module, evidenced in the patterns of flooring, ceiling, wall materials and furniture. Office space is located around the outer perimeter to gain full advantage of the glass walls. Some seven miles of movable partitions have been used, making space entirely flexible.

Julius Shulman photo

Walbridge & Bellg photos unless otherwise noted

ALBERT C. MARTIN & ASSOCIATES
Architect-Engineers

Karl Klokke
Project Architect

GUST K. NEWBERG CONSTRUCTION CO.
Contractor

ONE OF AMERICA'S largest municipally-owned utilities, the Los Angeles Department of Water and Power, has a new home, the "Water and Power Square" on a 16-acre site at the western end of the Los Angeles Civic Center. Principal administrative functions of the department, for years housed in half a dozen buildings throughout the city, have been brought together in this 17-story building which stands near the intersection of four heavily trafficked freeways.

The steel, concrete and glass structure has a gross building floor area of 880,537-sq. ft., plus a three-level garage for 2400 cars, an 800-seat cafeteria and a 500-seat auditorium on two floors below street level. A helistop is located on top of the tower roof.

On all sides, continuous columns pierce the 15 steel and concrete canopies, which are cantilevered 12 feet beyond the exterior column line. The overhangs minimize the amount of direct sunlight falling upon office windows. Exterior walls are a neutral grey tint set in aluminum frames. More than 105,000-sq. ft. of glass has been utilized in the building, opening the interior to dramatic outdoor views. Each light of the glass in the glass-enclosed lobby is 1/2-in. polished plate. The extra-thick, extra-strong glass (developed by Libby-Owens-Ford Glass Company) enabled the use of larger glass areas at the same time providing durability against wind and pressure, and increasing reduction of sound transmission.

There are 3,200 employees now occupying the offices, which are planned to accommodate an eventual capacity of 4,300 by 1990. The $32 million building cost was financed by department funds.

With its spacious glass area, the new building has become a landmark since its addition to the city's Civic Center Mall. In the top photo, the Department of Water and Power building (left) somewhat uneasily adjoins the new Los Angeles Music Center. Structural steel columns finished in olive-black granite veneer rise above the lobby level (lower photo). The column's vertical effect is softened by continuous horizontal canopies of off-white quartz separating each upper floor.

Methods and Materials

Except for a minor use of interior timber, the massive structure is all concrete. Every detail seems related to the mountain environment: swooping interior beams, branching upright columns, switchback ramps, and the sloped base of native masonry.

Concrete goes to the mountain

PARADISE LODGE, the new day-use facility at Mt. Rainier National Park, will open on schedule this summer. The two-year occupancy deadline has not been met easily. Problems arose from the very start of construction. The working season was only two short summers due to the mile-high location at the base of the mountain. The first summer was spent bulldozing and trucking away a 20-foot snow pack and blasting hardpan. The highway department, rebuilding a road, added to the already difficult job of transporting heavy equipment and materials uphill.

The three-story concrete structure required 4,000 yards of concrete, poured in place. All 11,750,000 lbs. were hauled up the mountain from Tacoma, 80 miles away, a total of 37,500 round-trip miles. Some 250 trips were needed to transport the cement and aggregate to the portable concrete batch plant at the site. Interior columns and beams (112 of them) were precision precast at the contractor's yard in Tacoma. Construction was facilitated by a stiff-leg crane with a 185-ft. boom that reached all parts of the building and proved indispensable for pouring concrete for the roof and for lifting precast panels into place.

The spectacular $1,600,000 conical ski lodge and visitors' center will house a 200-seat auditorium, dining accommodations and an enclosed observation deck.

DAY LODGE, Mt. Rainier National Park, Washington

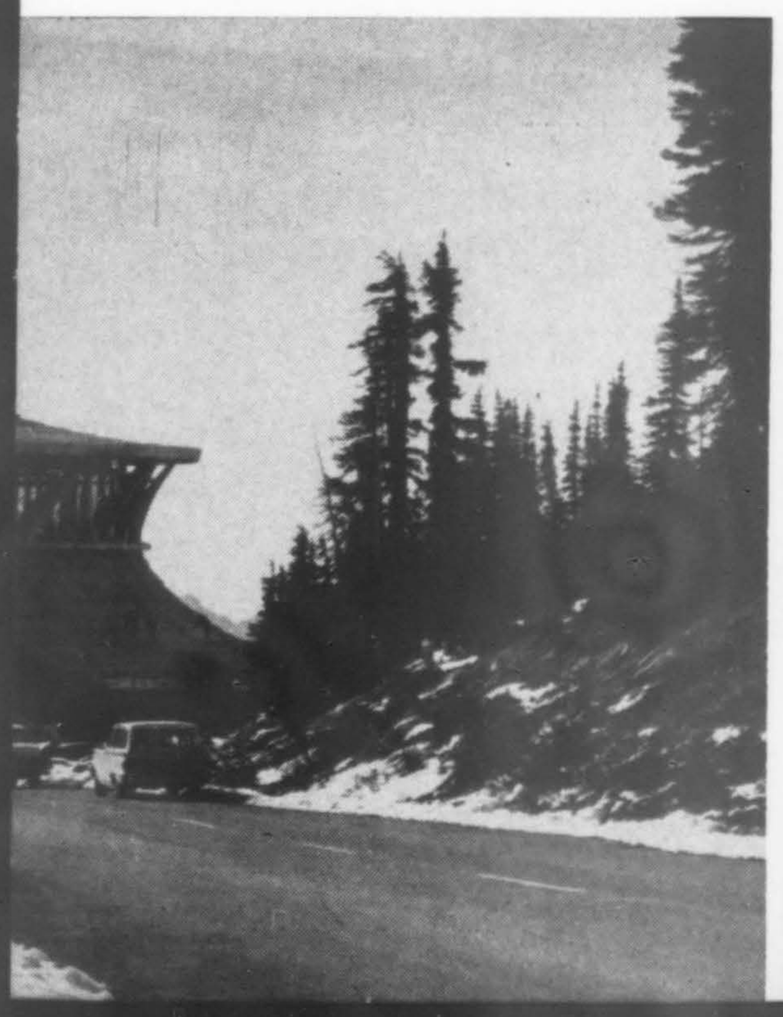
WIMBERLY, WHISENAND, ALLISON & TONG, Architect

McGUIRE & MURI, Associate Architect

ANDERSON, BIRKELAND, ANDERSON & MAST, Engineer

EARLEY CONSTRUCTION COMPANY, Contractor

MOUNT VERNON SAND & GRAVEL CO., INC., Concrete Contractor

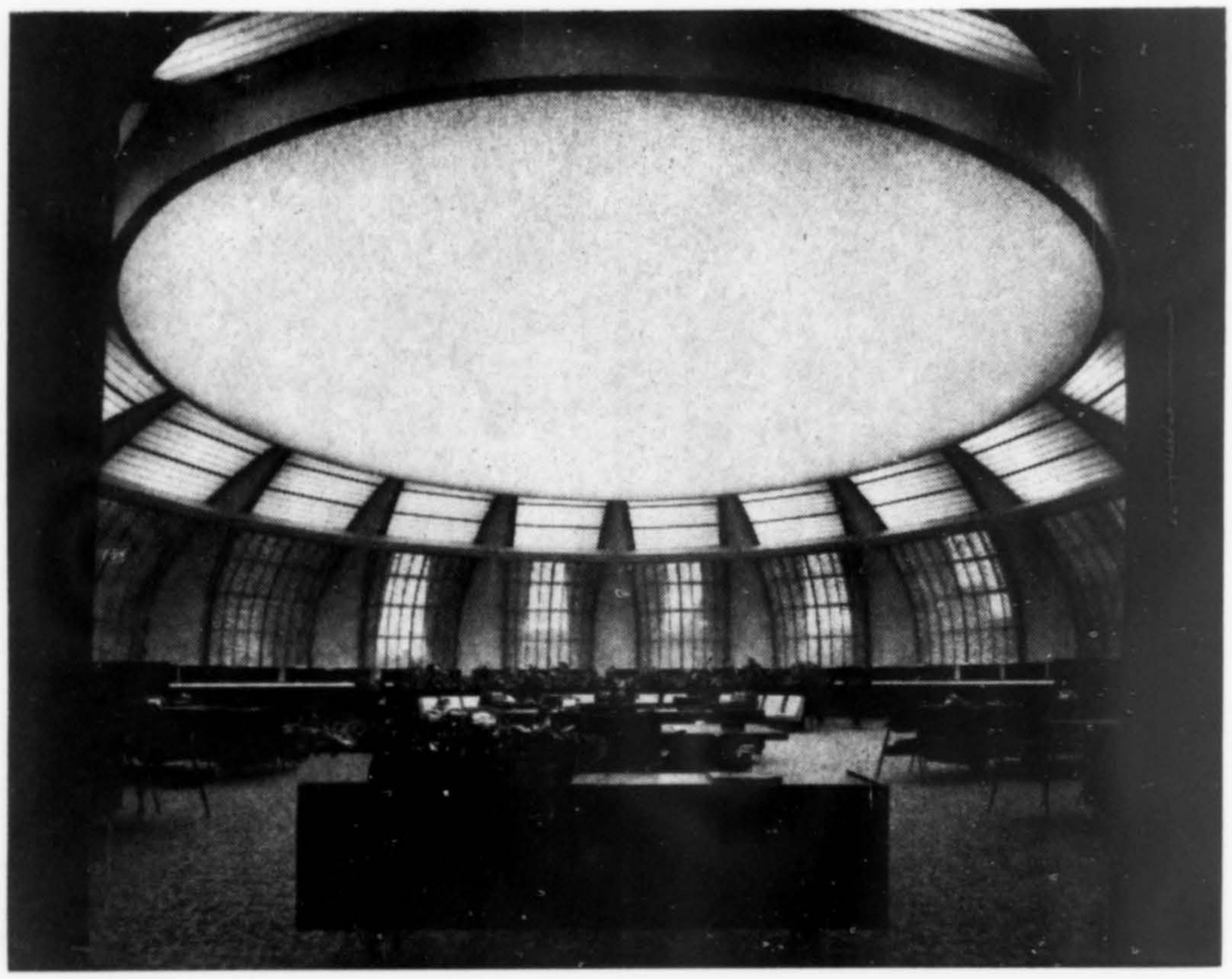


WYOMING NATIONAL BANK
Casper, Wyoming

CHARLES DEATON
Architect

TRACY-BEHRENT ENGINEERING CO.
Mechanical Engineers

B. H. BAKER, Inc.
Contractor



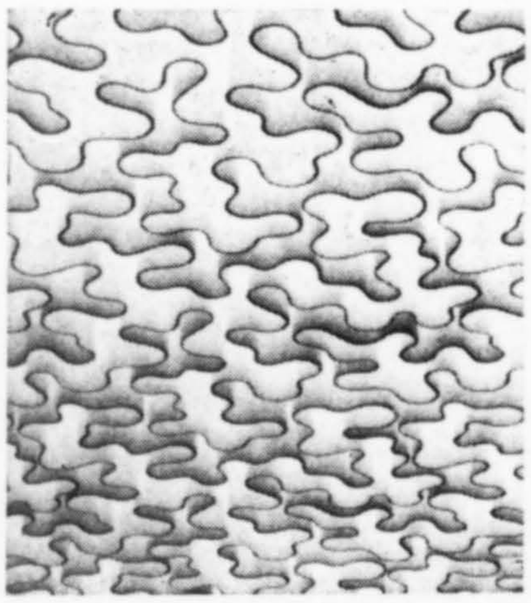
Products in Action/*Luminous Ceilings*

NEW CONCEPTS were used throughout the Wyoming National Bank—from the sculptured appearance of the structure itself with its 17 curved blades supporting the domed rotunda to the special lighting system designed for the underside of the dome, becoming a luminous ceiling for the room.

The ceiling of the rotunda is the largest single uninterrupted area in the room. The circular center is 63-ft. in diameter and is formed by a specially designed plastic louver for baffling the overhead light. Though it is made up of several thousand pieces, it appears to be a continuous and unbroken pattern of curving lines. Off-white in color, it relates to the plastic skylights and the light colors of the blades.

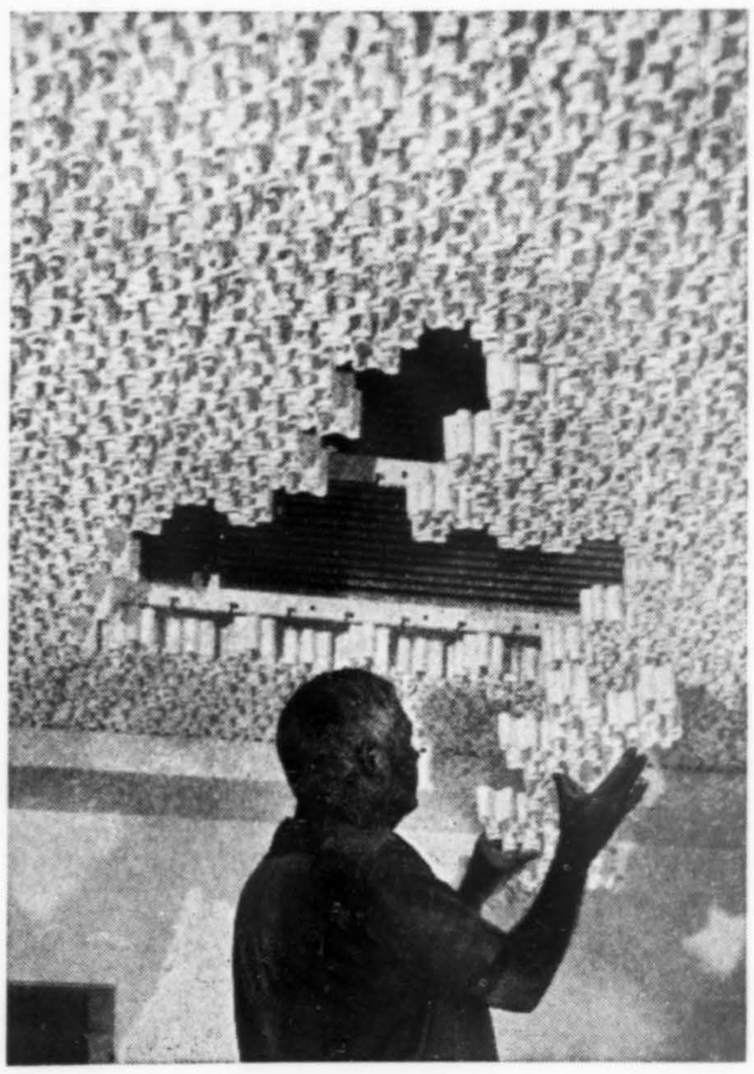
The lighting system is unique. It has been named *Squiggle* by the manufacturer, Luminous Ceilings, Inc., because of its puzzle-like assembly. One Squiggle is easy to see, put two together and you cannot see the connection. Put several together and they disappear as separate pieces. It has the appearance of rippling along like a ribbon edge, ignoring geometry and never seeming to take the same turn twice so that you see the whole at once. One Squiggle is a closed ribbon-like loop of light stable polystyrene in a white, almost opaque color. Three Squiggles are permanently attached (heat staked and ultrasonically bonded) to a transparent hanging beam to make a Squiggle Assembly. One assembly hung in place equals one and one-third square feet of ceiling (8x24-in.). They hang from white enameled steel channels suspended two feet on centers in one direction only. Each assembly unit may be easily removed for cleaning or relamping.

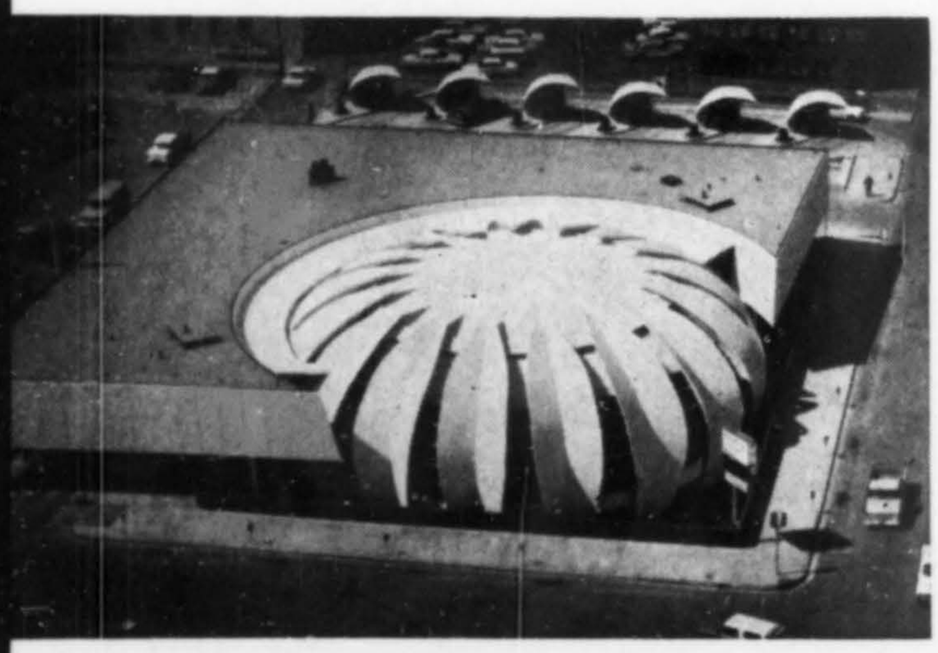
The louver used in the Wyoming National Bank is said to be the first installation of its kind in the United States.



This is a Squiggle. The definition: a light baffling puzzle. Many Squiggles put together create a highly figured luminous ceiling completely free of tracks or divisions. The endless appearance was purposely created to provide just such an illusion.

Hedrich-Blessing photos





BOOK REVIEW:

A GUIDE TO ARCHITECTURE IN CALIFORNIA, Los Angeles County Museum of Art, Los Angeles, Calif.

(As reviewed by the San Diego Union)

DISTINCTIVE SAN DIEGO buildings and the architects who designed them receive recognition in art and artistry in this little volume. The book is described as the "culmination of a desire to lead people to a better knowledge and understanding of the art of this region." It covers California from Santa Barbara to the Mexican border and from the 18th Century to the present —from missions to modern homes.

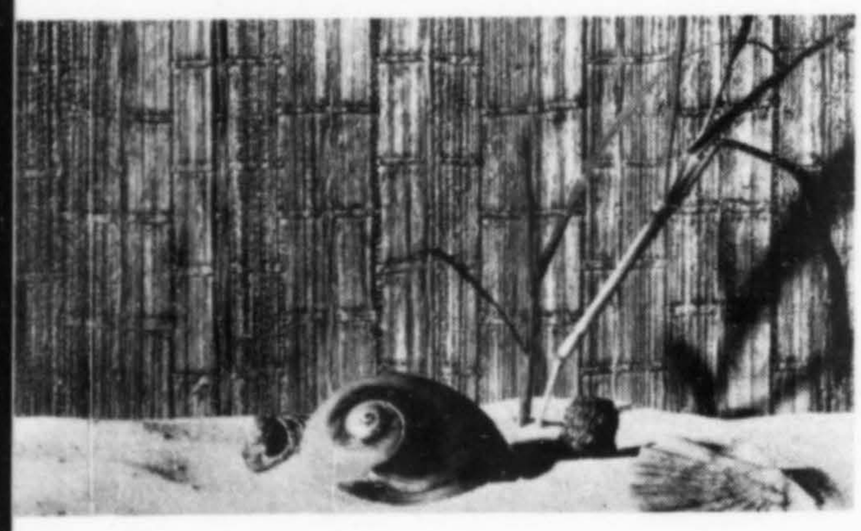
The Hotel del Coronado, designed in 1888 by James W. Reid and Merritt Reid is held to be "the only remaining monument to the great shingle-style resort hotels which used to abound in Southern California."

The guide cites San Diego and La Jolla as a mecca for those interested in the pioneer-modern buildings of Irving Gill. Balboa Park still retains many of the buildings originally constructed for the exposition of 1915 . . . which gave great impetus to the Spanish Colonial architecture revival in Southern California.

The book not only lists outstanding architecture in specific areas, but it is also a guide on how to find these structures, including the mapped locations of them by districts.

San Diego's beautiful buildings fill the full range, from missions to homes and schools—and architects cited include Sim Bruce Richards, Robert Mosher, Roy Drew and John Lloyd Wright.

• NEW PRODUCTS •

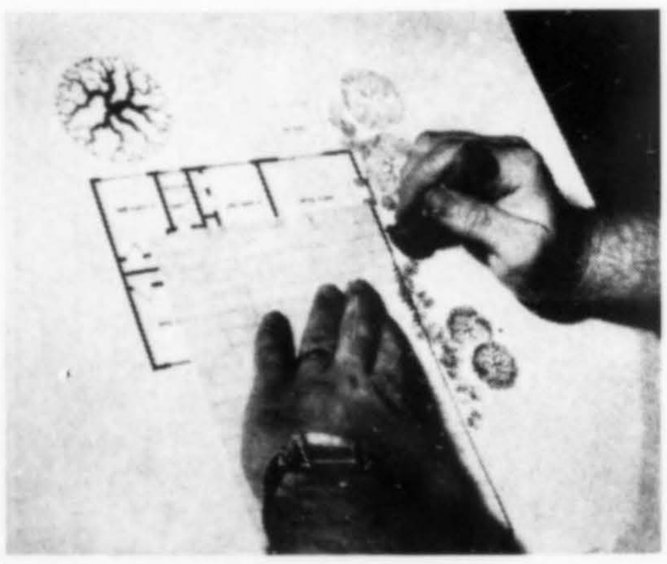


simulated bamboo wallcovering

Shibui, the Eastern art of design-simplicity, was the influence for "Maru," the newest pattern in the Vicrtex V.E.F. Vinyl Wallcoverings. The "Maru" design reproduces the appearance of woven bamboo-cloth in a rugged, durable, electronically-fused vinyl for easy maintenance and long life. The pattern is available in a range of 14 decorator colors.—L. E. Carpenter and Company (A/W), Empire State Building, New York 10001.

seamless luminous ceiling

Light-Lok is a dramatic new concept in luminous ceilings, combining the seamless, non-modular appearing Cylindricell louver pattern with a completely closed panel providing a low brighteness plane with a sealed plenum. Panels have interlocking edges, are manufactured of Plexiglas acrylic plastic carrying a Class I or II flame spread, approved for institutional use. Easy installation is made from a simple hanging system that can be leveled and adjusted from below the ceiling plane.—United Lighting and Ceiling Co. (A/W), 2828 Ford St., Oakland, Calif. 94601.

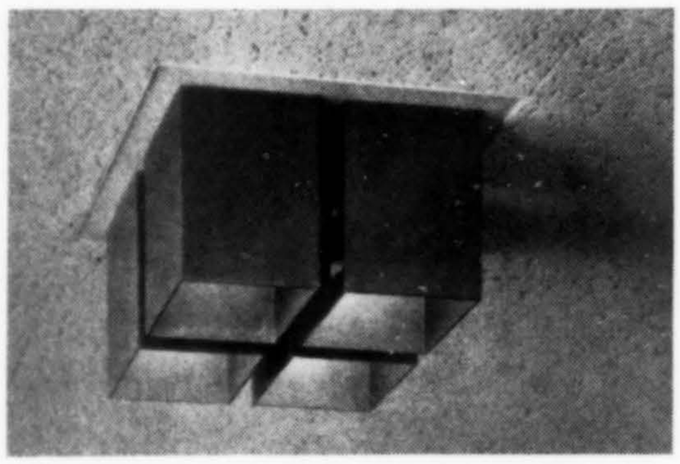


instant landscapes

Instant Landscape is a new line of rubber stamps carefully designed as an aid for the architect and draftsman. Stamps available range from a variety of sizes and shapes of plan trees, elevation trees, shrubs, plants, birds, cars, trucks, people, etc.—Instant Landscape (A/W, 520 Capitol Mall, Sacramento, Calif. 95814.

desk-drafting board combination

"Draft-A-Matic," a newly designed L-shaped desk includes a "Rota-Positioner" drawing board that allows a draftsman to remain seated and still reach all areas of the board. With the drafting platform positioned, the draftsman has twice as much top surface as formerly available. The single pedestal desk is 60x30-in., has a 60-in. wide extended unit. Three types of drawers arrangements can be furnished: a file drawer and two tray drawers; a file drawer and one storage drawer, or three storage drawers. A full range of colors and materials is available.—The General Fireproofing Company, East Dennick Ave., Youngstown, Ohio 44501.

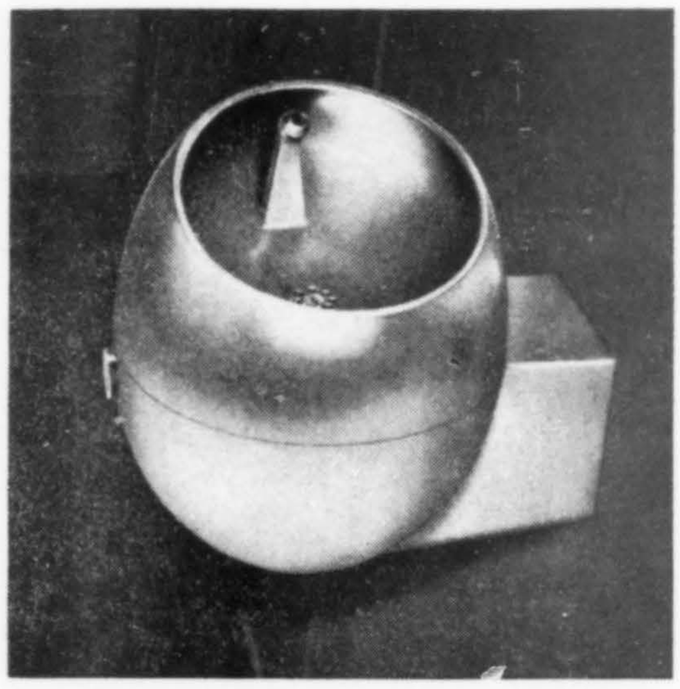


vertical cluster downlighting

"Quadrille" is a new downlighting system consisting of basic square-tube modules in the form of vertical clusters. This flexible system of coordinated single units and "quad" modules can be adapted to fit any applications. Constructed of extruded aluminum, each tube is anodized in architectural bronze finish. "Quadrille" is available as a single unit or in 12x12-in. quad modules, can be stem, surface, semi-recessed or recessed mounted, and used on wet or dry ceilings. One and two-light matching wall brackets are finished in Kalcolor.—Lightolier, 2515 South Broadway, Los Angeles.

"Accent" partitions

"Accent" movable partitions are a completely new line made of tough honeycomb core construction in three surfaces: steel, hardboard in a wide range of colors, or a vinyl-protected, American walnut for rich, executive interiors. They are available in a full range of heights, either as flush panels or as panel-and-glass combinations and can be inter-connected in four directions for instant rearrangement. They are offered in nine different widths to make optimum use of floor space and are recommended for any problem of space division from traffic control to full office enclosure using optional base and ceiling fillers.—Weber Showcase & Fixture Co. (A/W), 1340 Monroe Ave. N.W., Grand Rapids, Mich. 49502.



elliptical drinking fountain

An elliptical-shaped Tenzaloy aluminum drinking fountain for wall mounting is the newest addition to the line of cast Tenzaloy aluminum models produced by Haws. Designated Model 7R, the design was created by Horace Hayden of Curtis & Davis architectural firm. The finish is a muted bronze color with a chrome plated bubbler concealed beneath the rim for sanitation and vandal-proofing. — Haws Drinking Faucet Co. (A/W), 4th & Page Streets, Berkeley, Calif. 94710.

42 finishes for doors

Forty-two standard natural and stain finishes for hardwood flush doors are now offered by Weyerhaeuser. The prefinished flush door program has been consolidated into (1) natural and stain finishes to match prefinished Craftwall and Forestglo panelings. and (2) 16 other finishes most frequently specified on a custom basis. As a result, selections may be made from six variations on birch flush doors, four on red oak, four on white oak and two on walnut. These are in addition to the 26 available standard finishes. Included are fire and X-ray doors as well.—Weyerhaeuser Company (A/W), Box B-324, Tacoma, Wash. 98401.

pivot window

A Pivot Window is reported to be the latest answer to the problem of washing large "fixed" windows in residences or multi-story buildings. The Pella Pivot windows unlatch from the top and pivots to bring outside glass inside. Frames are 18-gauge steel and jambs, sill and sash are Western Pine. Single-light, double-strength glass is standard for all factory units with insulating glass or plate glass optional. Storm panels are available. Additional advantages of the Pivot window are said to be the provision of emergency ventilation should the air-conditioning system fail and the reduction in expense, work and the element of danger inherent with window cleaning. — Rolscreen Company, Pella, Iowa.

"Happening" cabinets

"The Happening" is a new line of cabinets designed by George Nelson for multi-purpose uses in what would otherwise be wasted wall space. Twenty-four variations can be achieved from six basic models for use everywhere from kitchen to bedroom, in motels or offices. Three mirror cabinet units and three floor cabinet models have optionals of mirrors, lighting, swing-out doors and shelves. Base cabinets also offer different functional units: drier cabinet with a 4-way temperature control; clothes hamper, storage cabinet. All cabinets are 26-in. wide. Units may be built-in, wall hung, door units to fit into existing frames. They are available in walnut, cherry, or birch finish or in colors of yellow, blue, warm or cool grey, ochre, dark brown and light charcoal. Floor cabinets with communication panels for clock, barometer, radio and storage section with a control system for radio or lights or electrical accessories are available. Control panels and interiors are finished in one of the baked enamel colors.—Howard Miller Clock Co. (A/W), Zeeland, Michigan.

Ostrobogulous decorator accessories

Ostrobogulous is the descriptive name for a collection of contemporary, high-styled decorative accessories by London designer Kristin Baybars. Each is an original creation, made of multi-colored decorator fabrics and genuine lambs wool with charming names: Peter Hoot, Sippigoose, Burble, Hedgiwig, fascinating to adults as well as children.—Hank Lowenstein (A/W), 714 Sansome St., San Francisco.

life-like rocks, waterfalls

An innovation to gardening and landscaping is the introduction of life-like natural fiberglas waterfalls and rocks. Creation of special molds taken from original rocks, in a variety of sizes and shapes, has made possible rock realism for accents in grounds or as decorative effects for interiors. They are light in weight and completely weatherproof. The waterfalls come complete with pumps, fittings and pools for interior and exterior arrangements. — Prentice Nursery & Decorating Co. (A/W), 9252 East Marginal Way South, Seattle, Wash.

handcrafted electric lantern

The Gettysburg, a new handcrafted electric lantern, reflects the simple elegance of American craftsmen a hundred years ago. Constructed of cast aluminum, the fixture is available in a choice of finishes which include ebony, white, hand rubbed copper or bronze, Swedish iron, patina gold, etc. Clear glass panels are standard but the lantern may be ordered with fisco, rondell, antigo or opal glass. A frosted chimney and brass chimney holder are standard features. Styles include ceiling or hanging fixtures, a post, bracket, coach or pier base model. Several accessories are also available.—Hadco Products, Inc. (A/W), Littlestown, Pennsylvania.

"soft look" in chairs

The "luxuroius soft look" featuring the architectural cube has been introduced in a new line of chairs, sofas and tables by Dux. Table tops are heat and stain resistant etched brass. All items have walnut frames with optional inserts of cane or wood on chairs and sofas. Cushions are loose polydacron with several new fabrics, including a crushed velvet and suede print, available in a variety of colors. —Dux, Inc. (A/W), Burlingame, Calif.

ash tray-trash receptacle combination

A combination ash receiver-trash receptacle is part of the new line of metal accessories introduced by Habitat. The unit is made of Rexiloy, an aluminum alloy. The sand tray fits into the cylindrical housing and is easily removed to faciiltate disposal. The receptacle is available as either a floor or wall-mounted model, in heights from 20 to 33 inches. Finishes are satin or polished chrome.—Habitat, Inc. (A/W), 341 E. 62nd St., New York 10021.

fountain light color changer

A light color change sequencer for ornamental fountains, just introduced, operates with electronics to provide remote light color control. Each sequencer is timed for maximum viewing effect in relation to color selected for installation. Each contains a thermister surge control to extend lamp life. Safety controls and instant channel check are built in.—Imperial Fountains (A/W), 4001 Borch St., Newport Beach, Calif.

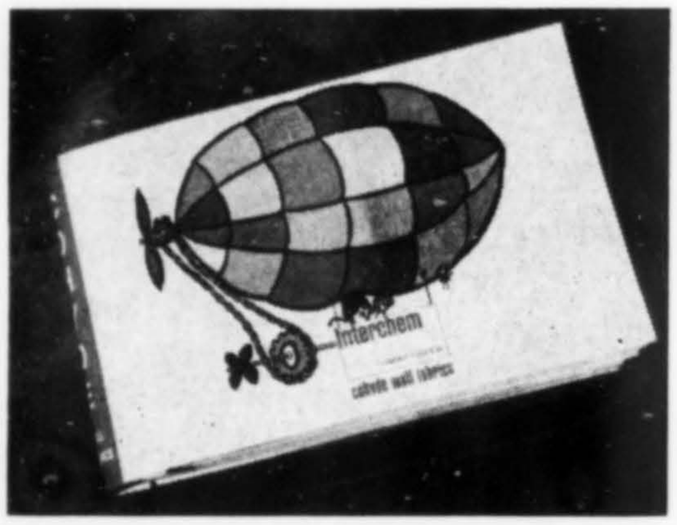
inexpensive, imported sauna

An easily-installed, inexpensive, imported, UL approved sauna system called the Helo-Sauna has been recently announced by the Sauna Electric Corporation. The automatic electric heater is a convection type, multi-element unit, employing Konno stones which provide the even, odorless heat. The heater operates on 240V, single phase, 50cy/AC. All controls and thermostats are U. S. manufactured for convenience. The header, 36x23x-20-in., is guaranteed for five years. Three models are available, ranging in size from 430 cu. ft. to 780 cu. ft. and accommodating from 5 to 10 persons. The firm provides a complete sauna plan including the heater, sauna room, installation and wiring for any type of facility.—Sauna Electric Corp. (A/W), 2722 Lynch Way, Union City, Calif.

Glowtex, the Most Exciting Lighting (AIA 31-F-23): pictures the Glowtex line of pendant fixtures that are said to have few limitations in size, shape and color. A new method in hand crafting these lightweight but durable Glowtex shades is introduced. Ovoids, cones, domes, skandles, double units, are just a few of the shapes liberally illustrated. Catalog 4/25, 12-pp.—Glowtex Div., Wilson Research Corp., Box 5037, Erie, Pa.

Put Lazy Space to Work with Western Wood: full color illustrations of the many places where storage cabinets, shelves, dividers, may be effectively and efficiently used. Suggestions are given for converting unused space from the living room to green house areas.—Western Wood Products Assoc., Yeon Building, Portland, Ore. 97204.

New Safety Tread Styles: shows newest styles of abrasive metal safety treads for both new and existing stairs with illustrations of colors available for the Super-Grit line of treads, nosings and thresholds. Also shown is the Stairmaster line for repair of worn or slippery existing steps. Widths and lengths to order. 20-pp. — Wooster Products, Inc., Spruce St., Wooster, Ohio.



Cohyde Wall Fabrics Sample Book: contains samples of the company's full line of wallcovering fabrics in 6x9-in. book featuring compactness, convenience and attractiveness. There is an 8x5-in. swatch of each style with smaller swatches of available colors in that style. Complete architect specifications and technical information are included.—Interchemical Corp., Coated Fabrics Div., Toledo, Ohio.

Steel Roof Deck Fire Resistive Roof Construction (AIA 12-C): gives complete summary of steel roof deck fire ratings and construction details with up-to-date information on the recent two hour Underwriters Laboratories test and a complete list of all other steel roof deck fire ratings. Catalog serves as a quick reference for roof design. Two color, 8-pp.—Steel Deck Institute, 9836 W. Roosevelt Rd., Westchester, Ill. 60156.

Moving Walks of Rubber-Covered Steel: describes the Sandvik Movator, various installations, design properties and necessary maintenance. Also lists the services and assistance offered by the firm in passenger transportation problems in any existing or future project.—Sandvik Steel, Inc., Movator Division, 3338 Malt, Los Angeles, Calif. 90022.

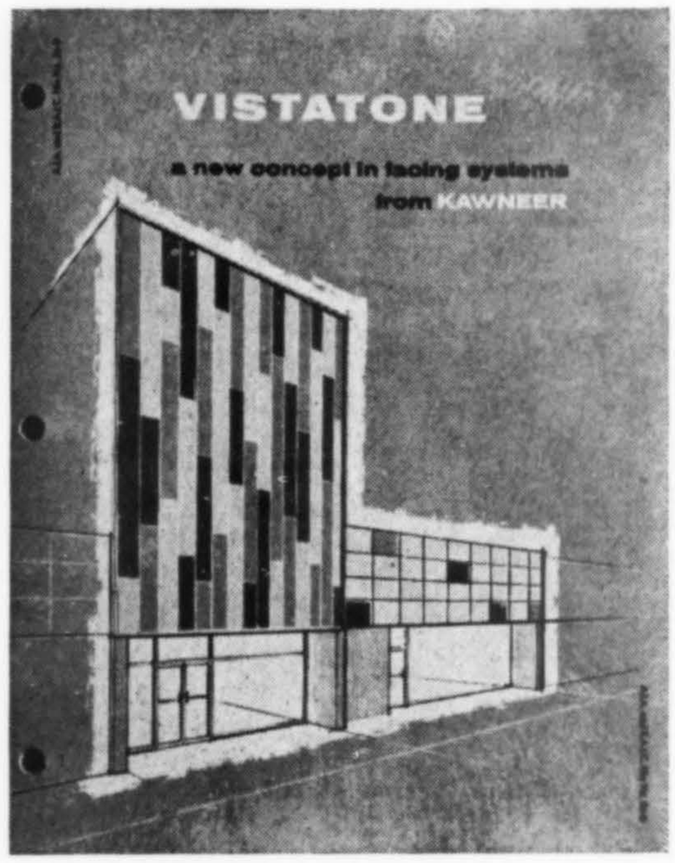
Sabre Series of Stainless Steel Seating (AIA 28-A-2): introduces a complete line of chairs in durable, maintenance-free stainless steel, designed to fit every office need. Illustrates the 18 different chairs and a group of accent tables. Construction details are listed with descriptive data on suggested use. 16-pp.—Milwaukee Chair Co., 3022 West Center St., Milwaukee, Wisconsin.

Environmental Controlled Facilities: describes office and commercial equipment, laminar work flow stations, clean air and clean room facilities, air purifiers, microbiological rooms, and many other facilities where pure air and cleanliness are essential. Rooms and equipment are described with details, installations, suggestions offered.—Ramney Industries Corp., 1807 W. Elizabeth Ave., Linden, N.J.

Aluminum Sliding Glass Doors (AIA 16-E): includes the complete line of aluminum sliding glass doors available from Northrop with complete detail sketches on construction and installation. Special sizes and stock sizes are listed. 12-pp.—Northrop Architectural Systems, 999 S. Hatcher Ave., City of Industry, Calif. 91745.

Ceramic Tile for Commercial, Institutional and Residential Use (AIA 23-A-2): colorfully illustrates over 150 individual tiles and 65 ceramic tile patterns including glazed wall tile, porcelain ceramic mosaics, natural clay ceramic mosaics, decorative tile, swimming pool tile and conductive tile. Information is also given on matching trim and Bath-Aid accessories. A special section describes the Architectural Design Service which creates custom-made ceramic tile murals. Full color, 16-pp. — United States Ceramic Tile Co., 1375 Raff Road, S.W., Canton, Ohio 44710.

Aluminum Takes to Water Beautifully: describes uses of the light metal in swimming pool construction, showing how aluminum performs in dozens of applications. The use of metal in diving boards, coping systems, ladders, fencing, cabanas, pool furniture and other accessories is also shown. 16-pp. — Aluminum Company of America, 719 Alcoa Bldg., Pittsburgh, Pa. 15219.



Vistatone Facing System (AIA 26-D): introduces a new aluminum facing system that offers a wide range of design patterns and color selections for use on new or remodel construction. Called Vistatone the facing system consists of interlocking aluminum panels which can be arranged with the freedom of mosaics. Colors, sizes, panel depths, information on installation is included.—The Kawneer Co., 1105 North Front St., Niles, Michigan 49120.

All-Weather Crete Roof Deck Insulation: contains complete product data, new ideas, technical specifications and diagrams for roof decks, re-roofing, parking decks, promenade decks, ice rinks and underground piping. All-weather Crete is a seamless roof deck insulation which is applied hot and dry even in freezing weather and can be pitched to drains. 8-pp.—Silbrico Corp., 5901 W. 66th St., Chicago 60638.

Modular Raised Flooring (AIA 23-C-1): developed specifically for architects, engineers and other specifiers of free-access flooring, the bulletin is listed as a detail book, offering complete dimensions and specifications on the firm's line of steel and Ply-Metal floor panel systems plus accessories and related components. 12-pp., color.—Weber Showcase & Fixture Co., 1340 Monroe Ave. N.W., Grand Rapids, Mich. 49502.

Passenger Elevators for High-Rise Buildings (AIA-33-B): contains photos, drawings and preliminary information useful in planning vertical transportation for office buildings, hospitals, universities, apartments, factories and financial institutions. Explains advantage of the gearless and geared hoisting machines with illustrations of the machines, elevator cabs, signal fixtures, safety devices and exhibits of high-rise installations. 20-pp.—Dover Corp., Elevator Division, P.O. Box 2177, Memphis, Tenn. 38102.

• **Hexcel Products, Inc.:** Announcement has been made of the purchase of all physical assets of Verticel-Pacific Company of Santa Fe Springs, California, by Hexcel. The Verticel-type honeycomb adds a complimentary product to Hexcel's line of furniture-making and building materials. The product will be marketed as "Hexcel Corrugated Kraft Honeycomb Panels" and used as a core material in some cabinet, partition, furniture and metal panel applications.

• **Nicolai Company:** Nick Nicolai has been named director of market research, door manufacturing division, of the Portland manufacturing firm. Don Mosen has been promoted from plant engineer to general manager-production, replacing Mr. Nicolai.

• **American Institute of Timber Construction:** Ed Fountain, president of Fountain Lam Loc Co., Los Angeles, was elected president of the association at the 14th annual meeting held this year in Hawaii. Other Western officials: vice-president, R. W. Mayer, president of Timber Structures, Inc., Portland; directors, W. W. Townes, president of Trussfab, Inc., Clackamas, Oregon; Dale L. Gaeth, vice-president and manager of Weyerhaeuser's Rilco engineered products diviison, Tacoma; Frank C. Brooks, president of American Fabricators, Bellingham, Wash., and George V. Hjort, vice president of Boise Cascade Corp., Boise.

• **United States Gypsum Company:** J. R. Anderberg has been appointed general manager of the Western division and will headquarter in the firm's new Los Angeles offices at 525 South Virgil Avenue.

• **Roman Fountains Inc.:** Formerly Jabon Studios, manufacturers of waterfalls and fountains, the company has moved to a new location at 7251 N. Varna Avenue, North Hollywood.

• **California Redwood Association:** Martha J. Berg, former treasurer of the association, died Saturday, April 2, in Franklin Hospital, San Francisco, after a lengthy illness. She jointed CRA in 1933, became treasurer in September 1963, a position she held until her official retirement in September 1965.

• **C. H. Masland & Sons:** The Carlisle, Pennsylvania firm has named Michael A. Sienkiewicz as assistant contract manger for Region II of its contract carpet sales organization. He will work out of the company's Los Angeles office in the Home Furnishings Mart.

• **Trus-Joist Corp.:** George Haldeman has been appointed general manager of Trus-Joist of California Corporation and will be headquartered at San Francisco where he will be in charge of the California plants at Santa Rosa and Cucamonga as well as statewide distributor organizations. Haldeman has been with the E. F. Hauserman Company the past 12 years.

• **Sandvik Steel, Inc.:** The formation of a new division, Movator Division, has been announced. It will deal exclusively with the manufacture, sale, installation and service of moving sidewalks which embody a rubber-covered steel belt construction. The company has offices in major cities throughout the U.S. and Canada and these will deal with Movators in their particular localities. West Coast offices are at 3338 Malt, Los Angeles.

• **W. P. Fuller Paint Company:** Frank G. McDermott has been elected to the presidency of the Fullerton, California firm, a subsidiary of Hunt Foods and Industries, Inc.

Architecture / West

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". . . We seek solace from the slings and arrows of an outrageous urban landscape in the privacy of a half-acre lot. But the search for a refuge is in vain, the smog rolls in inexorably, the traffic builds up, the well runs dry . . .

" . . . But there is some evidence that the customers are fed up, and the native at least sullen and becoming rebellious. The customers are fed up with buying a home near open space and seeing that space bulldozed into a tract the next year, fed up with buying a home 15 minutes from work, and finding it a 45-minute drive five years later, fed up with smog and congestion and sprawl . . . In my judgment we will not accept a continuation of slurb.

". . . Our greatest challenge today is to demonstrate that these things are not inevitable, that at virtually no increase in cost we can produce a decent environment . . ."

So said William L. C. Wheaton, Director, Institute for Urban and Regional Development, University of California at Berkeley. These are but a few quotes from a symposium paper delivered in January on "America's Private Construction Industry and the Future American City," co-sponsored by the American Cement Corporation and Urban America, Inc.

° ° °

EDUCATION of teen-agers to the economics and aesthetics of housing by builders and developers is a national campaign launched by Sanford Goodkin, Los Angeles marketing consultant. He contends that young people should be taught in school what constitutes good housing and what makes a neighborhood take shape since they will be the home-buyers in a few years. Makes sense.

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and where you will find their messages

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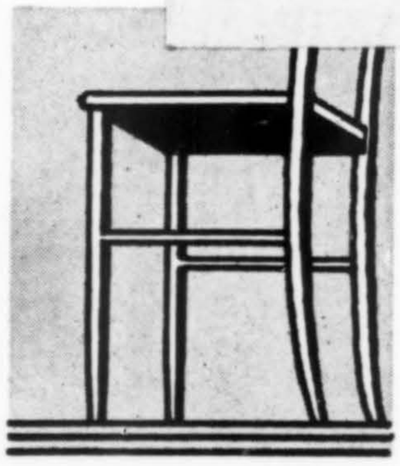

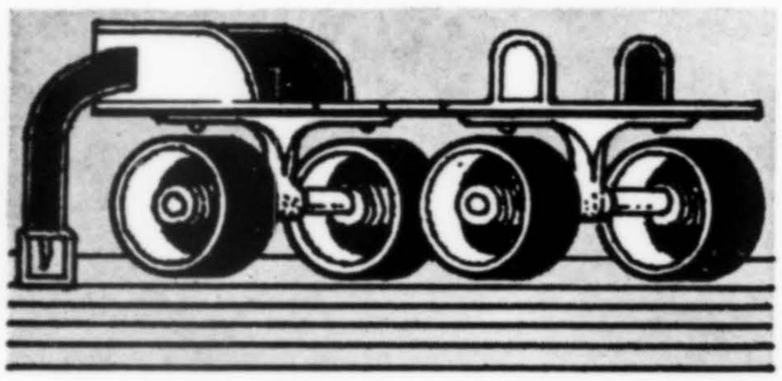

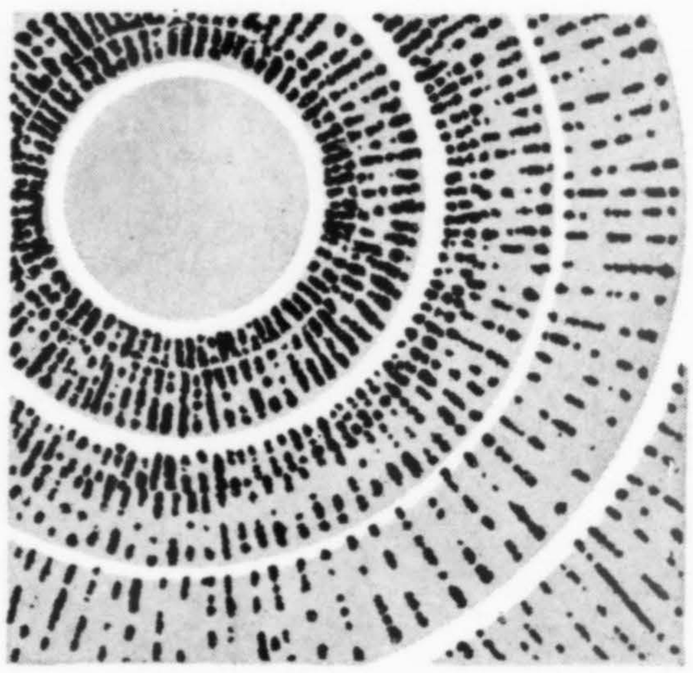

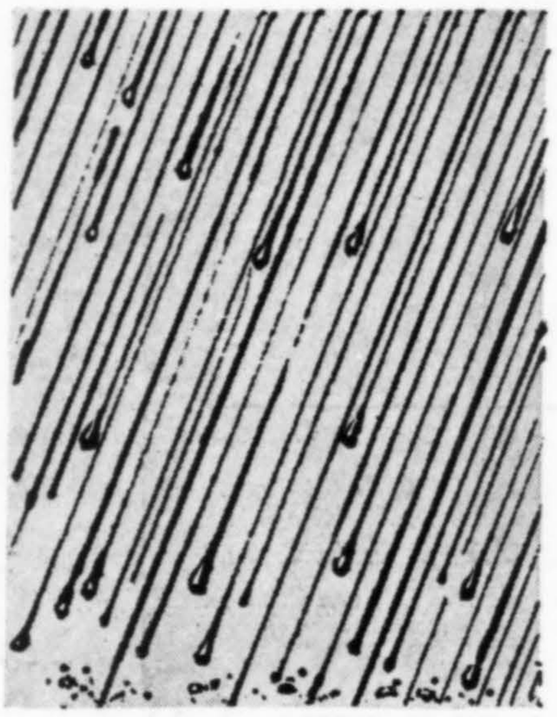

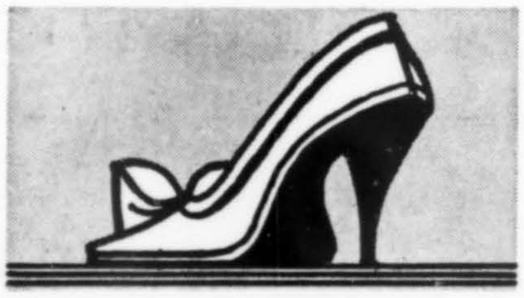

It takes a tough, well-protected deck to stand up under the kind of beating these things dish out.

A deck protected by Gacodeck, for example.

The trouble with most roof and deck weather proofing materials is that while they may look nice enough and work well for a time, they just can't take it over a long period.

Gacodeck can. Without cracking or leaking. Without adding a lot of dead weight to the structure. And without running costs way up out of sight.

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