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THE COVER:

Plaza del Cerro de Chimayo, located off State Highway 76, in northern New Mexico, retains the only plaza completely enclosed by a ring of adobe structures. Although the center area has been encumbered with barns, outhouses, and an orchard, it gives something of the feeling of an early fortified community.

Although records of land deeds or disputes over lands in Chimayo go back to 1714 and settlement may have begun as much as two decades earlier, the first clear references to the actual *paraje de Tzimayo* come in the 1740's, by which time it is thought that the Plaza of San Buenaventura (now the Plaza del Cerro) was built as an entity. No records are known, however, which give the dates of its construction. Fray Atanasio Dominguez in his report on New Mexico Missions in 1776 noted that Chimayo village had seventy-one families of 367 persons whose focal point was the Plaza del Cerro.

The line of disintegrating, flat-roofed houses along the west side of the plaza, along with the oratory, retains the aspect of a late 19th Century village. In the 18th Century the windows would have been much smaller, while the corrugated iron roofs used elsewhere are 20th Century additions. They illustrate how easily the visual character of an adobe building can be modified with little effort. On the south side are two early 20th Century stores with wooden false fronts and large-paned show windows set in homemade frames.

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— is in Albuquerque, N. M.

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(Cover — Plaza del Cerro, Chimayo, N. M.)

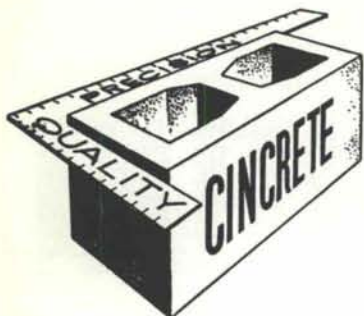
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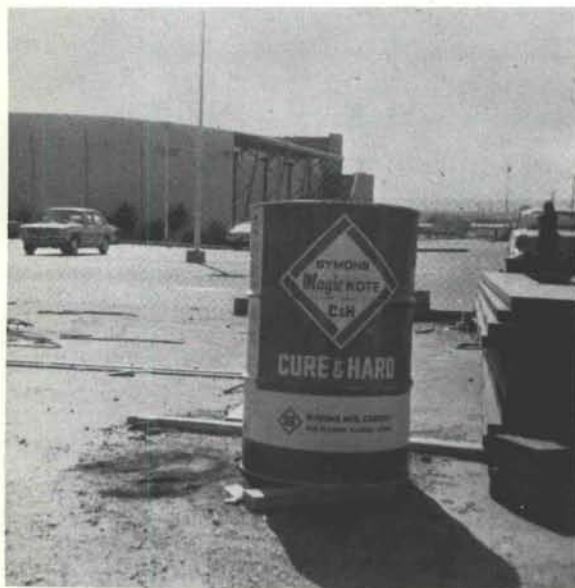
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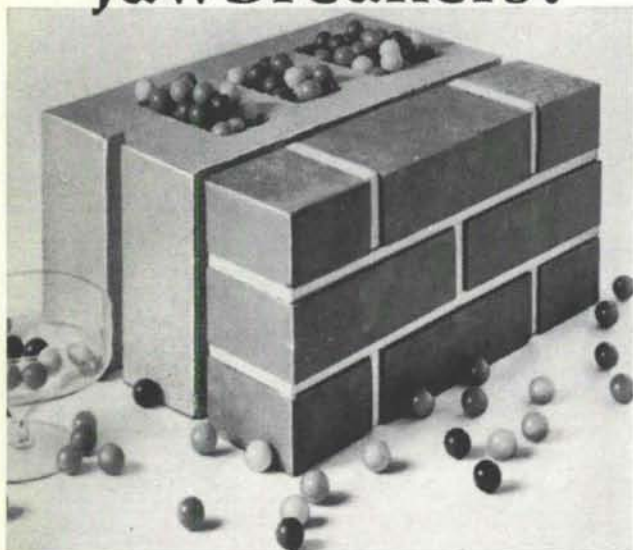
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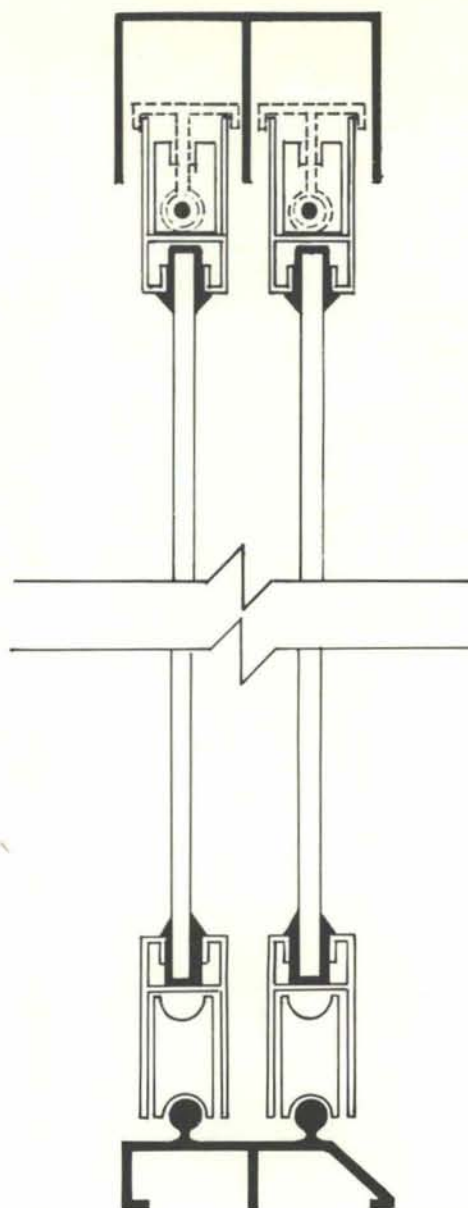
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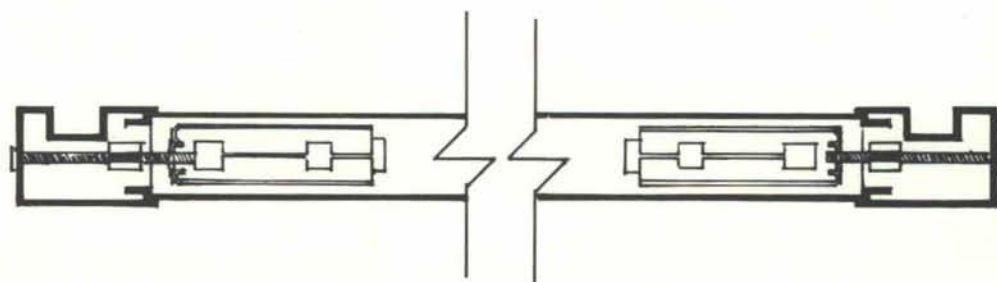
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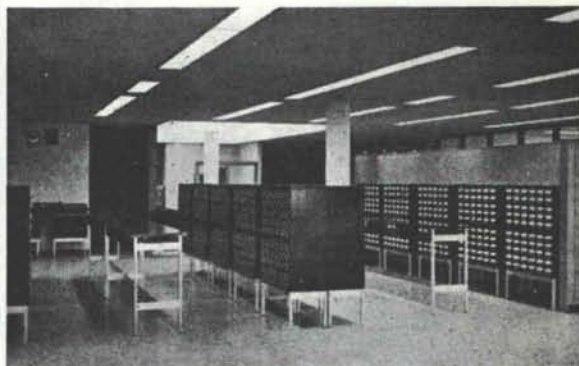
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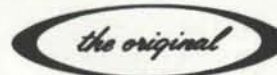
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LIGHTING—
A CREATIVE APPROACH



Lighting design—Harvey Peel, Coupland Moran Assoc. Architectural design—John Reed

The lighting application in the library at the New Mexico Institute of Mining and Technology in Socorro, New Mexico is what Albuquerque lighting designer Harvey Peel of Coupland Moran and Associates, refers to as "a concise example of lighting for functional esthetics." The library illustrates what good lighting design can accomplish in terms of complementing the architectural design while enhancing the environmental requirements of the students who will study there. Most structures require light, but too few people take

advantage of the benefits of a superior lighting design. With planning and a creative approach, the beauty of a structure can be literally "highlighted" at very little additional expense.

Properly planned light for living creates beauty, comfort, and good vision. Creative lighting allows the use of more livable space with greater freedom and convenience. It also makes a space appear larger, and colors and furnishings will seem richer. Good lighting is a good investment.



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JOHN HEIMERICH, AIA, UNM PROFESSOR DIES

John J. Heimerich, AIA, former chairman of the UNM Department of Architecture, died on Tuesday, April 11 in Albuquerque.

Born on October 17, 1906 in Clay Center, Kansas, he received a B.S. in 1933 and a M.S. in 1945, both in Architectural Engineering, from Kansas State University.

Professor Heimerich began his teaching career at the University of New Mexico in 1941. He founded the Department of Architectural Engineering at the University of New Mexico in 1947 and served as Department Chairman until the Department of Architecture was founded in 1957. He served as Chairman of the Department of Architecture until 1966, at which time he stepped down to devote his full time to teaching.

Professor Heimerich was elected treasurer of the New Mexico Chapter, AIA in 1956. He did such a fine job that he was re-elected each year until the state was divided into three chapters in 1965. He was immediately elected treasurer of the Albuquerque Chapter and had served continuously until his retirement from the position in 1971.

Last summer, the Albuquerque Chapter, AIA, honored John by renaming its annual UNM architectural scholarship, the "John J. Heimerich Architectural Scholarship." The New Mexico Society of Architects presented him an "Award of Honor" for his contribution to the education of future architects at its annual banquet on October 30, 1971.

**AIA IN BATTLE
AGAIN TO SAVE THE
U. S. CAPITOL'S
WEST FRONT**

The Congressional Commission for Extension of the U.S. Capitol voted unanimously March 8 to proceed with plans to extend the West Front.

The plans would obliterate the last remaining original sandstone facades of the Capitol. A new addition sheathed in marble would be built 88 feet closer to the Washington Monument in order to create about 285 offices and conference rooms.

The Institute vigorously objects to this proposal. In a press statement issued shortly after the commission action was made public, AIA said it "refuses to accept this decision as irrevocable... (and) would make every effort to prevent the destruction of part of the nation's heritage." Efforts have already begun to marshal the support of other organizations and individuals to stop the demolition.

AIA's position, reaffirmed by the report issued last fall by the West Front Task Force, holds that it is feasible and desirable to restore the wall in place. It called again for long-term master planning of the entire Capitol and its grounds.

That planning would include studies of space use of present buildings, especially of the Capitol itself, possible new land acquisition, and below-surface development capabilities.

Institute President Max O. Urbahn, FAIA, emphasized that the Institute's position is in no way directed personally at George M. White, FAIA, Architect of the Capitol. There exists between the AIA and White a mutually respected, honest difference of opinion.

The Congressional commission's decision already has provoked considerable controversy in the

NMA NEWS

press and in the Congress. Rep. Samuel S. Stratton (D., N.Y.) issued a call for the resignation of White, who is a member of the commission.

The Washington Post, in an editorial March 13, said the extension "makes not a shred of sense in terms of history, function, finance, or esthetics." The New York Times wrote: "In spite of public and professional opinion that the controversial extension is a gross error of art and judgment, these gentlemen seem determined to proceed with this gigantic bungle and boondoggle."

Addressing the AIA-CEC Public Affairs Conference on March 13, Sen. Edward M. Kennedy (D., Mass.) supported AIA's position. "History ought to count for something in the nation's capital," the Senator said.

Kennedy called for a full round of public hearings and debate on

what he termed the "ominous new plans" of the Commission. "I, for one, do not believe," he said, "that either Congress or the American people are prepared to sacrifice the historic beauty or integrity of their Capitol for want of imagination and a little office space."

NEWLY REGISTERED ARCHITECTS

At its spring meeting, the New Mexico Board of Examiners for Architects approved architectural registration for the following:

Robert F. Armstrong, Albuquerque; David G. Battle, Santa Fe; James E. Bristow, Dallas, Texas; Harold S. Schofield, Gahanna, Ohio; Lon S. Heuer, Monroe, La.; Paul Belle, Los Angeles, Cal.; Donald W. MacDonald, San Francisco, Cal.; Robert V. Buck, San Antonio, Texas; Vincent Michael Consolo, Chicago, Ill.; Stanley J.

Franch, San Diego, Cal.; Donald Gregory, El Paso, Texas; Charles F. Redmon, Memphis, Tenn.; Arthur O. Moran, Jr., Detroit, Mich.; Howard F. Thompson, Orange, Cal.; Edward Thomas Stefoniak, Dallas, Texas; Jack R. Butz, Tulsa, Okla.; Maxwell Strakman, Beverly Hills, Cal.; Roger R. Walker, Oklahoma City, Okla.; N. Claiborne Porter, Colorado Springs, Colo.

Meeting again on May 12-13, the Board approved architectural registration for 10 applicants: James Blaine Young, Santa Fe; William Ogilvie Jette, Albuquerque; J. Glynn Brown, Albuquerque; Jerry Lee Ellis, Monsey, N.Y.; Harold Eugene Stewart, Tulsa, Okla.; David Gordon, Anaheim, Calif.; Oscar Thomas Marshall, III, Memphis, Tenn.; Robert Alton Fielden, Las Vegas, Nev.; John R. Jasper, Menlo Park, Calif.; and Clements C. Koehler, Jr., Dallas, Texas.



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San Valle Tile Kilns, Los Angeles, the nation's largest manufacturer of clay roofing tile, has appointed C. L. McGee as its representative for the states of Texas, New Mexico, Louisiana, Oklahoma and Colorado.

Until recently, McGee had been executive vice president and general manager of Ludowici-Celadon Company, a major manufacturer of clay tile, headquartered in Chicago. He had been associated with Ludowici-Celadon since 1923.

McGee will maintain offices at 9131 Mount Rushmore, El Paso, Texas. His telephone number will be 915-751-1163.

Sam Greenebaum, president of San Valle Tile Kilns, commented that with nearly fifty years of experience in the manufacturing and sale of clay roofing tile, "McGee is one of the most knowledgeable men in the industry and will be able to provide inestimable assistance to architects, designers and builders in the Southwest."

AN ADDITION TO AN ALBUQUERQUE SCHOOL IS PLANNED

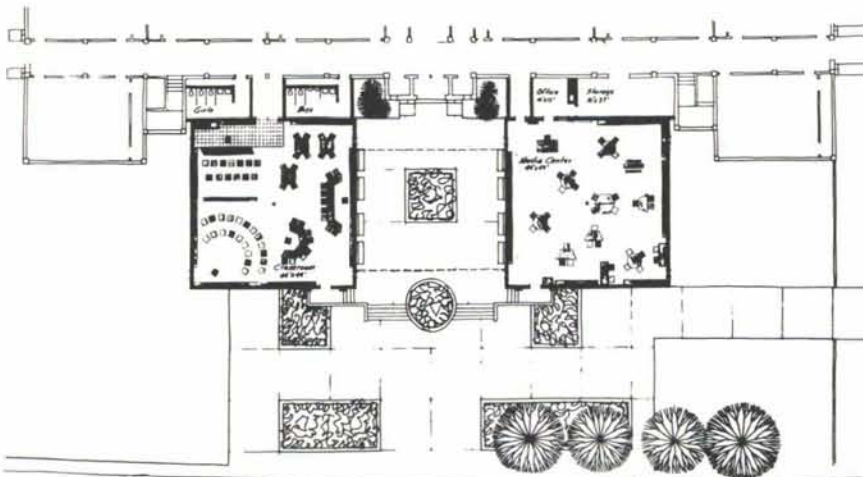


The original building at Eugene Field School was constructed in 1926, and was designed by the architectural firm of Gaastra, Gladding, Johnson & Scoville.

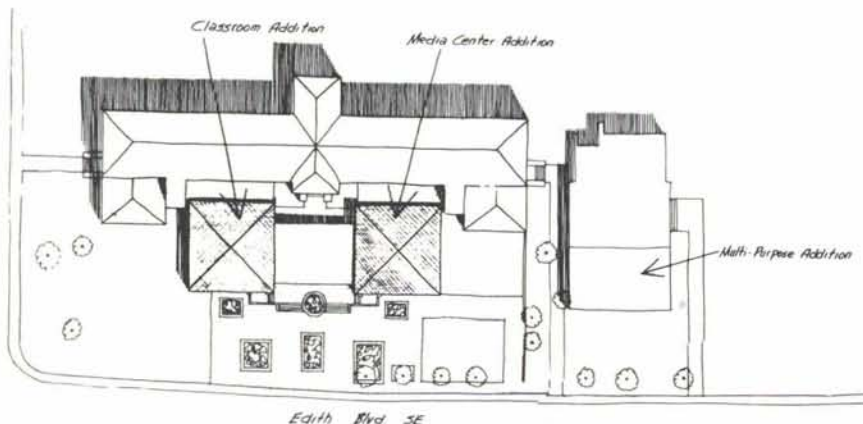
Because the architect did not want to detract from the original design, nor hide existing details, he designed the addition as two separate pods, one on either side of the main entrance. These pods

are pulled slightly away from the older building, and their attachment is by lower roofed links. The additional space provides new classroom space, restrooms, and storage.

Joe Boehning, AIA, is the architect. The Testman Company has the construction contract for the project, which is scheduled for completion in mid-August.



FLOOR PLAN 1/4"=1'-0"



Edith Blvd SE

UNM ARCHITECTURAL DEPARTMENT GIVEN O.K.

Ambrose Richardson, FAIA, President of the National Architectural Accrediting Board has informed Don Schlegel, Chairman, Department of Architecture, UNM that accreditation for the department has been extended for two more years. In his letter addressed to Schlegel, Mr. Richardson states that the board "... felt that your report had answered all of the questions which the committee had hoped to find answers for on the visitation. As a consequence, we decided that the visitation this year would not be necessary and will keep you informed of the next proposed visitation as soon as it is decided at our meeting in Houston in May."

EDITOR HONORED

At the recent meeting in Santa Fe of the National Board of Governors, American Institute of Interior Designers, John Conron was named a Fellow of AID.

STATE COMMITTEE ISSUES STATEMENT ON HUD HOUSING PROPOSALS

The Cultural Properties Review Committee has become increasingly concerned about the construction of Operation Breakthrough units in the communities of northern New Mexico.

Although we agree and support the concept that every individual has the right to adequate housing, we do not feel that the current proposal truly reflects the needs of the citizens of northern New Mexico.

The right to adequate housing must also include one's retaining the dignity and pride in the land which has passed from father to son for many generations. The nature of the Operation Breakthrough proposal and the New Mexico state law concerning sur-

Continued—page 18

NEW f

the Predo



The decision to leave the North Valley and move to the city core arose from the desire to join together the experiences of family life and "work." Near downtown Albuquerque in an area that predates current single-use zoning this mixture was possible.

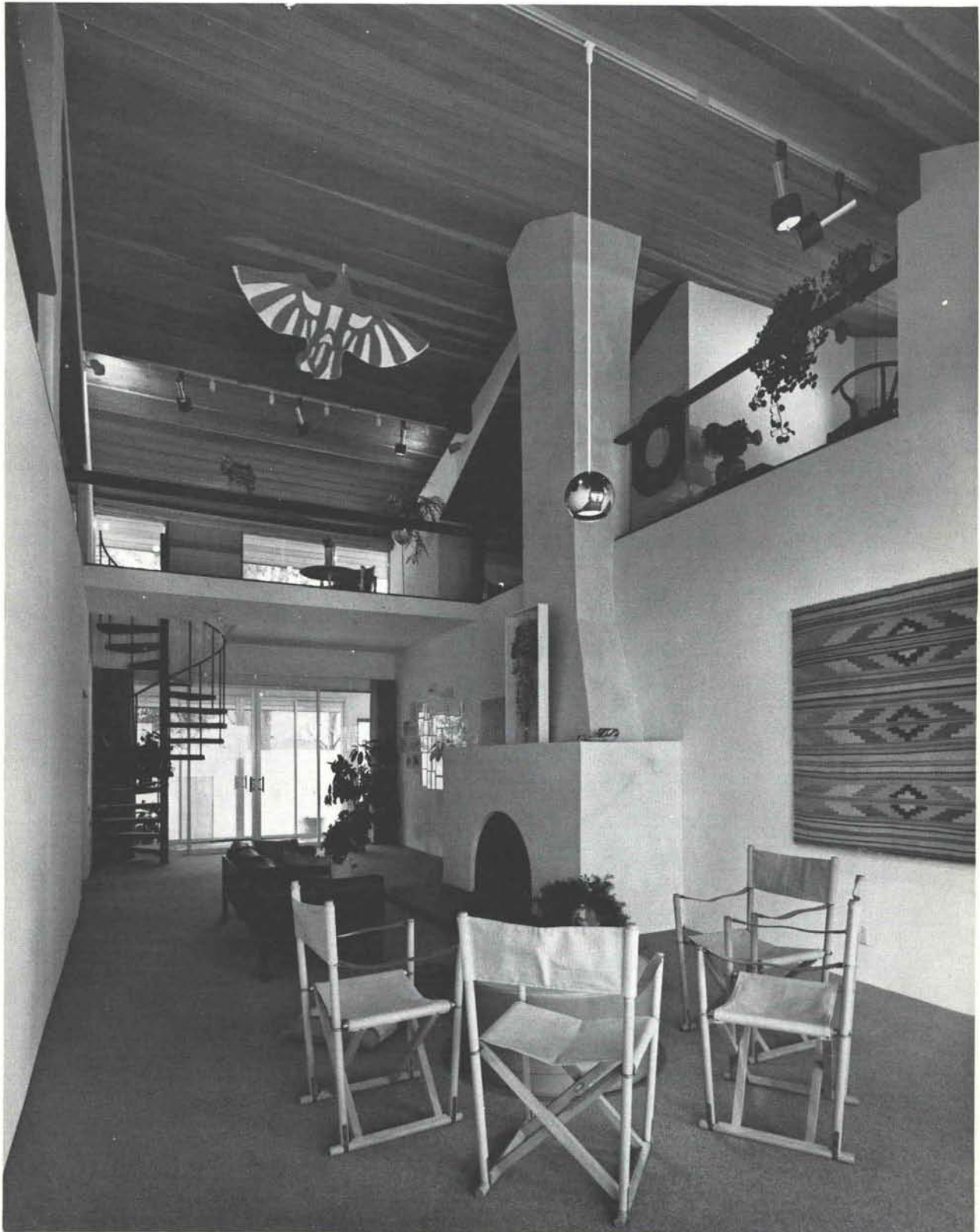
By acquiring two warehouses and a derelict house on contiguous lots, we had the potential of physically integrating our home with the architectural studio and my wife's dance workshop.

By constructing patio walls that spanned between the three unrelated buildings, it was possible to spatially interconnect the three living-work functions; at the same time, each function retained its own sense of place and separation. The residual patios and yards each have a separate character—hard-surfaced urban, grassy-play, and a vegetable garden.

The warehouses were minimally remodeled — north glazing for light in the architectural studio and a dance floor in the other. The existing house was completely gutted. Rear screen porches became extensions of the living space and kitchen. The front porch became an entrylock/greenhouse. By removing the low ceiling over the living area and restructuring the flanking attic areas for floor loads, a master bedroom loft was created.

m OLD

Residence



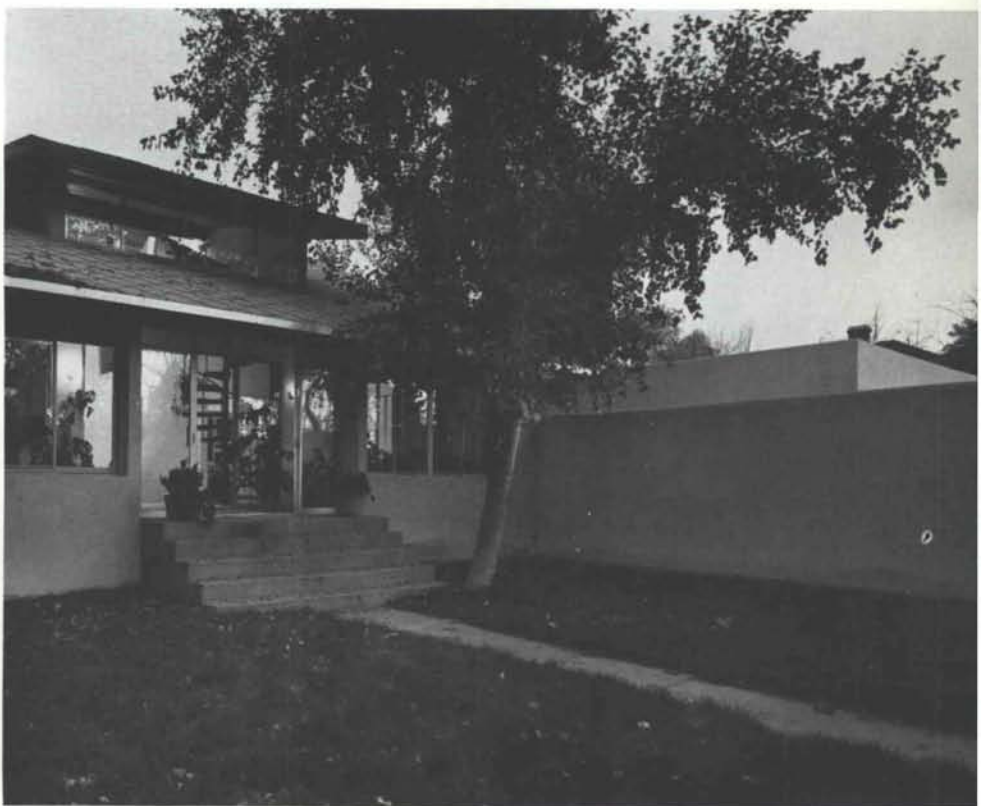
Using the restructured second floor as an anchor, an outdoor balcony was cantilevered over the patio below. A second bath was added on the new second floor along with a study. This bedroom loft space is totally open with tempered glass balustrades reinforcing the feeling of openness. Draperies pull around the sleeping area for privacy. The old dormer became a light monitor.

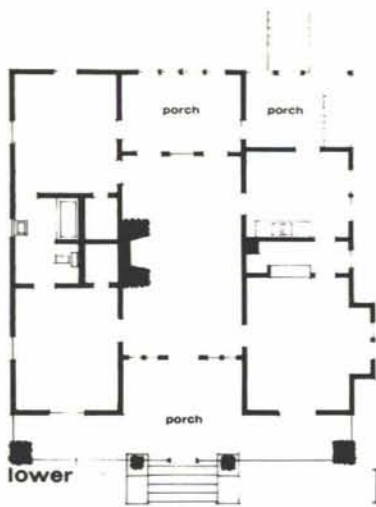
From the living room floor the ceiling height is 26 feet at the apex instead of the old 9 foot flat ceiling. A new spiral stair connects to the upper floor.

The first floor bedrooms were rearranged to provide better privacy and the existing bath was expanded. Access to a side patio was provided by changing the dining room bay window to a sliding glass door with a redwood deck and stairs. A continuous deck and steps run along the house at the rear.

Interior materials are redwood and dri-wall. An antique cut glass dining room cabinet was refinished and retained. All existing windows were removed and replaced with aluminum windows or doors. A new shingle roof was installed and the house was stuccoed beige over a conglomeration of stone, clapboard siding, and stucco.

I think of the complex as a small urban design/renewal project—beyond the usual “remodel.” Old buildings were recombined and reused rather than discarded—we needn’t always build new ones from scratch. Also, the work accomplished (and money spent) builds faith in the neighborhood. The existing ethnic patterns of the neighborhood are rich and exciting—an ideal setting for the mixed uses of our complex. We have tried to reaffirm natural processes in the city core by maintaining a large vegetable garden, much planting and a closed irrigation system in which excess rain and irrigation water is lead through a sump to an open joint drain system under the garden—rather than losing the moisture to the city storm sewer system. Cottonwood trees







and a fountain re-transpire moisture for evaporative cooling effect in the summer. The, huddled-together buildings provide protection from sun, wind and blowing dust.

The greatest benefit derived from the mixed use approach is the feeling of integration of family life and work. The parent's professional activities are part of the children's everyday lives, which was not the case in the commuter existence we formerly had. There is a continuum, with no sense of an 8 to 5 "job."

Side benefits have also devel-

oped, such as getting rid of one of our cars.

Without intending to proselytize, this does represent an alternative available to many in a similar situation. Although highest priority must be given to the energy-resource crises, there are more immediate levels of attack on the way we live. By recycling old buildings and not always building new ones, and by integrating family and work in one location, thereby reducing automobile dependency, a small impact is made on our generally consumptive life-style.

—Antoine Predock

[—Photography by Jerry Goffe]

the 21st is to be in Albuquerque

Western Mountain Region, AIA, Annual Conference

CONFERENCE PROGRAM:

Five distinguished panelists highlight the 1972 Western Mountain Regional Convention to be held in Albuquerque, New Mexico, October 18-21 at the all new Four Seasons Motor Inn. These panelists will be joined by architects from throughout the region to thoroughly explore every facet of the theme — "Education Of The Architect."

The conference discussions will center about three panel topics: "College Curriculum," "Examination and Licensing," and "Continuing Education."

CONFERENCE PANELISTS:

Daniel Boone: Practicing architect in Abilene, Texas. President of the National Council of Architectural Registration Boards.

Charles Colbert: Practicing architect in New Orleans, Louisiana. Former head of Columbia University School of Architecture.

Buford Pickens: Educator-Historian. Former head of Department of Architecture at Tulane University and Washington University at St. Louis.

Ambrose Richardson: Practicing architect in Champaign, Illinois. President of National Architectural Accrediting Board.

Forrest Wilson: Director of Ohio University School of Architecture. Former editor of Progressive Architecture.

AND:

Of course, the social and convivial aspects are being given proper weight and consideration. An evening of dinner and theatre is planned, as well as a sightseeing-shopping tour of Santa Fe.

CONFERENCE CO-CHAIRMEN:



James N. Rowland has resided in New Mexico for 13 years, first Roswell, then Santa Fe, and finally Albuquerque, where he has spent the past 10 years. In 1959, he was graduated from Texas Technological College with a Bachelor of Architecture degree. He has held various offices in AIA and CSI, and has served as Commissioner on the New Mexico Civil Defense Commission. He established his private practice in 1967 and three years later merged to form the present firm of Cottrell/Vaughan - James N. Rowland & Associates, Inc.



Jess Holmes graduated from the University of New Mexico in 1964 with a Bachelor of Architecture degree. In May, 1967, Jess established his own office in Albuquerque. He has held the offices of Director and Secretary in the Albuquerque Chapter, AIA, and is presently Vice-President. He is a member of the Construction Specifications Institute and the American Arbitration Association.

October 18, 19, 20, 21, — 1972 — Four Seasons Motor Inn

State Committee (Cont'd from page 11) plus real property held by welfare recipients will force many individuals to give up their birthright in order to participate in the program.

Further, the Committee is concerned that the grouping of multiple prefabricated units into clusters as planned by Operation Breakthrough might well carry with it the stigma of a low-cost housing project. Therefore, such cluster groupings should only be considered after the most careful analysis. Certainly, the location of these groupings should not be left to the whims and pressures of land developers whose primary concern is financial profit rather than social improvement.

There exists a uniqueness of historical continuity in the villages of northern New Mexico. The solution to housing needs in these villages requires a unique application of architectural and planning skills together with experimental advances in the manufacturing of housing components to provide improved, inexpensive, quality housing that continues rather than disturbs that uniqueness.

The Committee expresses no fault with the concept that new technological approaches can be used in order to provide needed solutions to today's high cost, and often archaic, building practices. Adequate, safe and healthy housing is all too often out of the reach of many families, young and old. It is to the satisfaction of these real and pressing needs, but within the framework of localized conditions, that HUD should direct its efforts.

The Office of Housing and Urban Development has announced a complex time schedule for the Operation Breakthrough Program, but has yet to produce an environmental impact statement detailing the effect this program could have on the land, economy and society of northern New Mexico. This is a prerequisite for any fed-

erally funded program and, due to the complex needs and environmental conditions of the people and land of New Mexico, we feel that such a statement is essential prior to any construction of Operation Breakthrough housing.

We urge the housing authorities and individuals of the communities affected by Operation Breakthrough to insist that an environmental impact statement be prepared to ensure that the people, land, water and history of northern New Mexico are taken into consideration before the program is allowed to proceed.

Albert H. Schroeder, Chairman
Cultural Properties
Review Committee

No Bureaucrat Wants Award of 'The Bird,' Not Even Its Winner

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Honor Goes to Those Officials Who Nitpick and Obfuscate, 'When in Trouble, Delegate'

By RONALD G. SHAFER
Staff Reporter of
The Wall Street Journal

WASHINGTON—Facing a big policy decision? Consider the principles of "creative bureaucracy":

"When in charge, ponder. When in trouble, delegate. When in doubt, mumble." Then refer the whole problem to a coordinating committee for review.

That's the advice of no less an expert than James Boren, founder and chief finger-tapper of the National Association of Professional Bureaucrats. NATAPROBU (every self-respecting Washington group must have an acronym) is devoted to paper shufflers everywhere "who, by their steadfast dedication to the principles of dynamic inactivity, have kept things from hap-

pening, and thereby prevented mistakes from being made." Its emblem: a scrawny bird strangling in red tape, initialed-memos and gobbledygook.

Jim Boren, formerly a State Department official and now a Washington consultant, created NATAPROBU in 1968 as a vehicle for giving proper recognition to bureaucratic inaction. For a while all was well. But now NATAPROBU is perilously close to violating its own commitment to the status quo: ominously, it is beginning to accomplish something.

Veteran ponderers here blame this largely on the "Order of the Bird." This is an award, a metal statue of an "unfeathered, potbelly bird," presented by NATAPROBU to those exhibiting excellence in bureaucratic excess. The first winner was a regional Internal Revenue Service official, for his detailed memorandum outlining lengthy requirements for employee sideburns. Another recipient was a State Department analyst who wrote a foreign-policy paper on "the qualitative quantitative interface."

Mr. Agnew Declines an Award

The scheduled winner at NATAPROBU's 1969 awards banquet (delayed until December, 1970 by red tape), was Vice President Spiro Agnew, for his alliterative achievements in communications. But Mr. Agnew declined the honor, responding in a telegram that "in all meiotic modesty" there were others "possessing prolusionary processes more deserving." ("Prolusionary" actually is Mr. Boren's word and apparently is his version of "prolusionary"; he admits to sometimes making up words as part of his philosophy of "adjustice responses.")

At any rate, therein lies the problem. No one wants to get the bird.

Consider, for example, a recent case in which the Social Security Administration, citing regulations, denied a total-disability rating to

a handicapped Korean war veteran in Wichita, even though he had suffered a third heart attack. Informed of the ruling, Mr. Boren dispatched a letter and press release. Both nominated the officials involved for the Order of the Bird, "in recognition of constant devotion to punctilious and amblyopic interpretation of Social Security rules."

Shunning personal recognition, however, the officials subsequently granted the veteran the disability rating after all. Shocked by such decisive action, Mr. Boren withdrew his nomination.

He frets that such embarrassments are occurring increasingly. Early this year, the Federal Aviation Administration threatened to fine a Denver inventor for failing to get FAA clearance before flying his tethered, home-made helicopter six inches off the ground. But when Mr. Boren wired congratulations and a nomination to regional FAA officials (as duly reported in the Denver press), the FAA Los Angeles office bucked the matter to Washington, which bucked it back to the Los Angeles office, which dropped the case.

NATAPROBU is even attracting the attention of that most prestigious ponderer of all, Congress. Last summer Mr. Boren was a star witness at hearings by a House Public Works subcommittee into ways to reduce government red tape. Mr. Boren, however, staunchly defended the growing blizzard of paper and carbon copies. Indeed, the 46-year-old Oklahoman testified with his usual deadpan eloquence:

"To deny a dedicated finger-tapper an adequate supply of paper on which to record the results of his prodigious pondering is to deny him the tools of creative non-responsiveness."

Mr. Boren's solution for controlling government bureaucracy is, of course, to create another bureaucracy. It would be called the Department of Adjusted Procedures

and Orchestrated Clearances, or DAPOC. It would include such sub-agencies as Office of Orderly-Overruns, Permeations and Statistics (OOOPS) and Governmental Linguistic Obtusity Bureau (GLOB).

Mr. Boren's testimony may have included other insights. No one is sure, because he mumbled much of the time. Still, subcommittee members were obviously impressed. "I think it is one of the finest (statements) I have ever heard," responded Rep. John C. Kluczynski (D., Ill.), "but I don't know what in the hell he is talking



about. I have been 41 years in the legislature and business, and I have never heard anything like this in all my life."

Actually the Congressman's response was partly tongue-in-cheek. But only partly. "Boren's testimony was a welcome relief from the usual seriousness of congressional hearings, but he got his point across in a very effective way," says a subcommittee staffer.

When pressed for his true motives, Mr. Boren has been known to frantically begin rubber-stamping and initialing papers on his desk. But yes, he admits, "I have a serious purpose, I'm trying to use satire to obtain some construc-

tive changes in bureaucracy."

Mr. Boren contends effective government action too often is delayed by important-sounding presidential commissions, inordinate paper work and overadherence to bureaucratic rules. "There are good people in government," he says, but "the doers are frustrated by the nitpickers."

NATAPROBU business takes about a quarter of Mr. Boren's time from his consulting work, and it costs him a bundle. He says he has put more than \$7,000 of his own money into NATAPROBU, which has about 500 members who pay \$10 annual dues. New members get a special kit; it includes a bureaucrat's pencil with erasers at both ends.

Noting that red tape isn't limited to government, Mr. Boren plans to spread his expertise to business with a series of management seminars. And he is considering a special award to the insurance industry for what he says is the ability of intercompany arbitration committees to "orbitally refer" customer claims without a decision for up to two years.

And the father of NATAPROBU is dreaming even bigger dreams—of taking his philosophy of "orchestrated harmonics" to the people as a presidential candidate. Should he try getting on the Democratic ballot in the New Hampshire primary? Somewhat seriously, he ponders the question. If he does run, he promises an unequivocal stand on the issues, such as the economy.

"The economy," Mr. Boren declares, "must be regulated in order to meet the proliferation standards of wage-price harmonics and monetary proficiency within the special contingencies of the corporate linkage with the anticipatory disparity of domestic portfolios."

Upon election, presumably, President Boren would immediately appoint a blue ribbon commission to figure out what he's talking about. RGS

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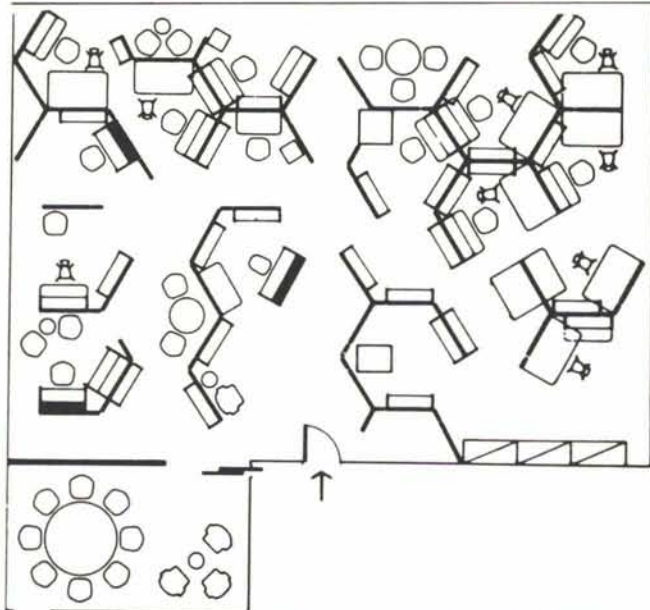
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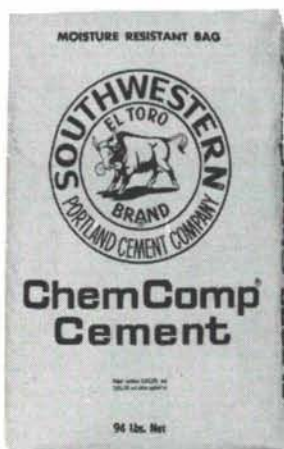
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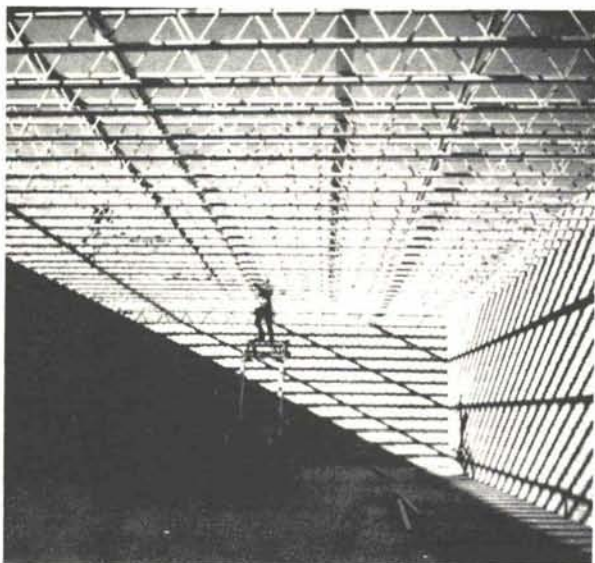
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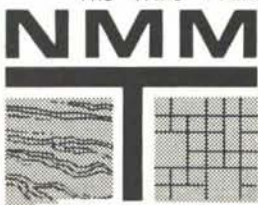
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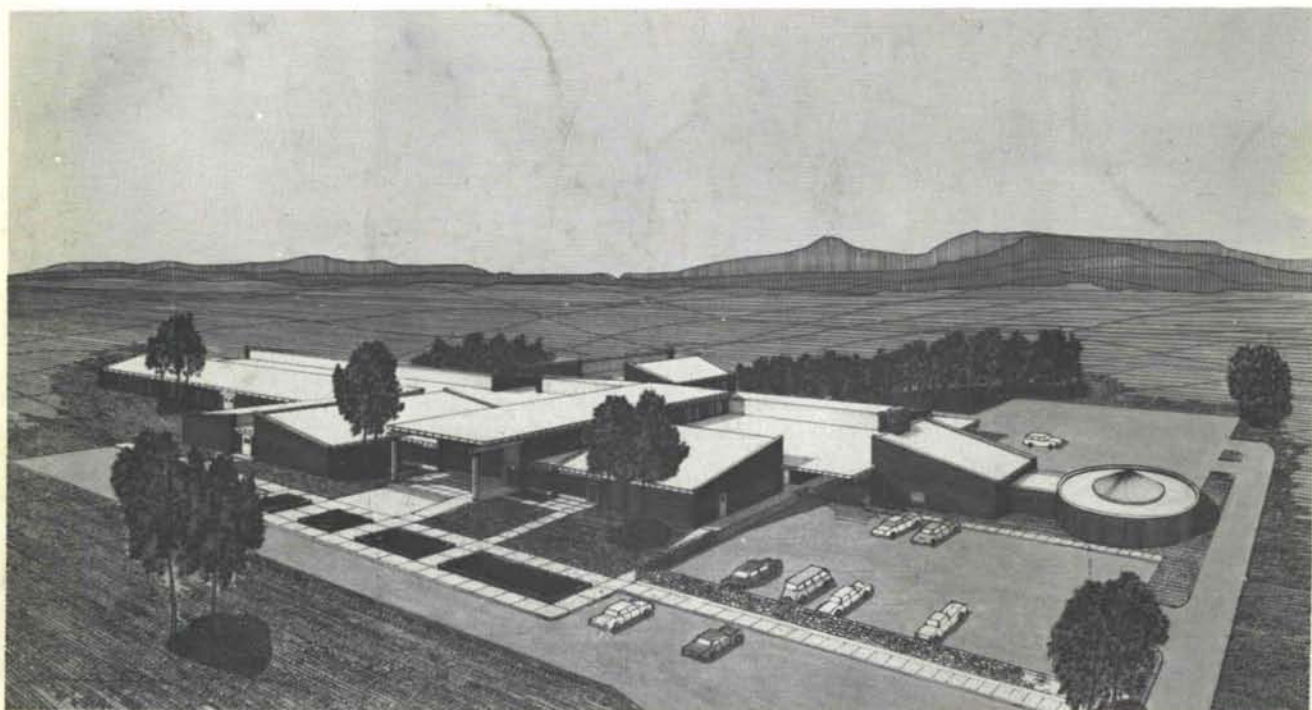
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