

20.5
4195
11
3-4
17.2

new mexico architecture

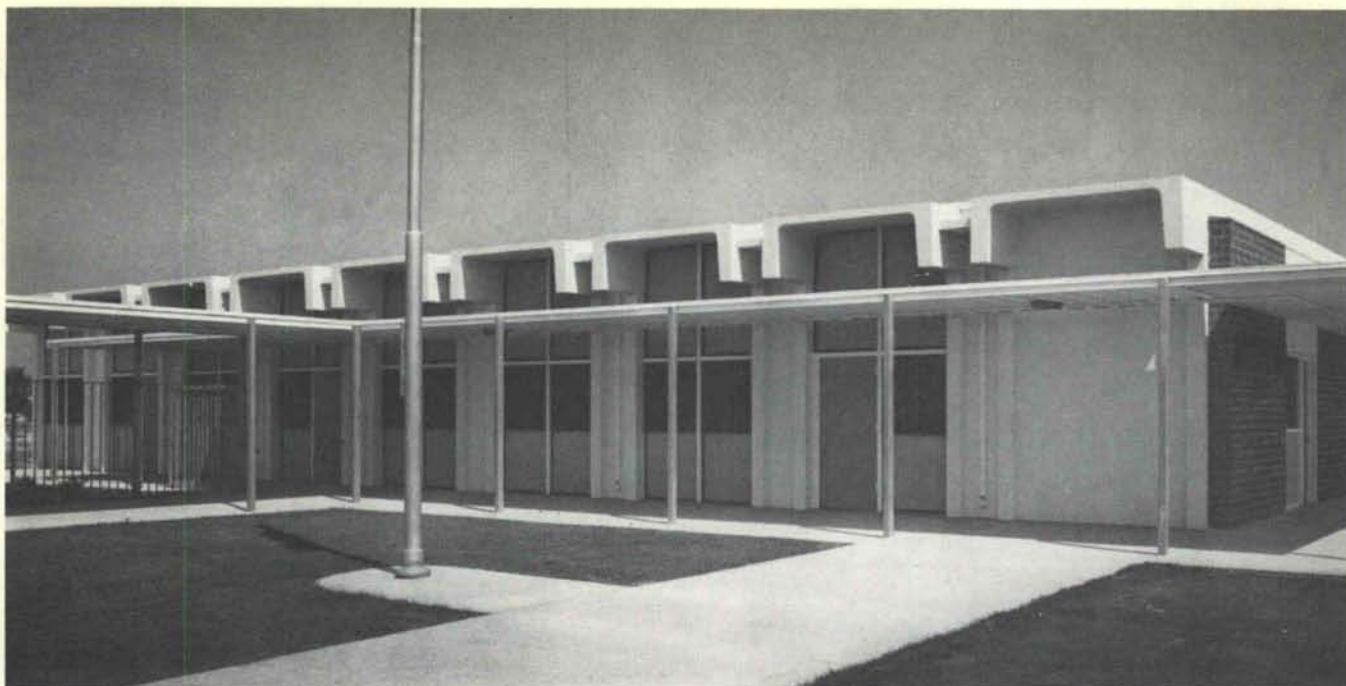
march-april 1969 50¢



A.I.A.—

ROSTER — 1969

—A.I.D.



A concrete example of fast construction.

From raw land to ribbon cutting in 7 months.

The Venn W. Furgeson Elementary School in Hawaiian Gardens, California is an outstanding example of the speed, economy and functional beauty of concrete construction.

One requirement of this design was that it accommodate the school's "team teaching" method, with wall partitions and doors that can be easily moved to provide any number or size of classrooms.

This problem was solved by the use of 105-foot prestressed concrete channels for the roof system of all three buildings. This gave the interior a clear span of 99-feet.

In addition to complete flexibility of classroom arrangement, this system provides the aesthetic appeal of a clean, flat roof line, and built-in ducts for air conditioning and heating. And it is fire resistant, offering additional safety for children.

A brochure with additional information on this structure is available on request.

It's easy to see why the best ideas are more exciting in concrete.



Venn W. Furgeson School, A.B.C. Unified School District. Architect—Duffy & Dreher A.I.A., Long Beach, Calif.; Structural Engineer—Bole & Wilson, Long Beach, Calif.; General Contractor—Harwick & Son, Inc., Newport Beach, Calif.; Precast Contractor—Interpace Precast Concrete Producers, Pomona, Calif.

PORTLAND CEMENT ASSOCIATION

5301 Central, N.E. Suite 705, Albuquerque, New Mexico 87108
An organization to improve and extend the use of concrete.



nma

vol. 11 • nos. 3 and 4 • mar. - apr. 1969 • new mexico architecture

An Open Letter from the Alumni and Friends of the Department of Architecture, U.N.M.	9
NMA News	12
Roster—New Mexico Society of Architects	15
Roster—New Mexico Chapter American Institute of Interior Designers	18
Fee Schedule the New Mexico Society of Architects	19
Interior Design—'69 a display of rooms by members of the New Mexico Chapter, AID	21
Can Architects Control Project Costs	25
9th in '69 the Annual meeting of the N.M.S.A. is set for June	27
Index to Advertisers	30

(Cover — Old Mill — Mora, New Mexico)

— Official Publication of the New Mexico Society of Architects, A. I. A. —

Society Officers

President—Beryl Durham
Vice President—Joe Boehning
Secretary-Treasurer—Earl P. Wood
Director—Van Dorn Hooker
Director—John Reed
Director—Craig Protz
Director—Will Harris
Director—Richard S. Clark
Director—Charles Lugton
Director—Kenneth S. Clark, F.A.I.A.

Commission for NMA

John P. Conron—Editor
Bainbridge Bunting—Editorial Consultant
W. M. Brittelle, Sr.) —Advertising
Robert G. Mallory)
Louis Walker
Jess Holms, Jr.
Craig Protz

Now available in southern New Mexico from Atlas

EIGHT FOOT DOUBLE TEE

Economical prestressed concrete double tees to 30 inch depth. Specify the best, write or call Atlas Structural, Box 9977, El Paso, Texas 79990. Phone 915 772-1451



TOTAL SERVICE

CARPET

Architectural Carpet Consultants offer the architect and contract carpet buyer a TOTAL service from bid to installation. We maintain a complete display for your selection or will prepare for you in proposal form architectural specifications and technical data including wearability and maintenance figures, flame spread ratings, styles, colors, fibers, textures, and weaving methods illustrated by samples. We welcome your inquiries. Write or call 242-1212.



**ARCHITECTURAL
CARPET
CONSULTANTS**

1615 UNIVERSITY N.E.
ALBUQUERQUE, NEW MEXICO 87106
TELEPHONE (505) 242-1212

FROM CONCEPT TO COMPLETION



Griggs Exclusive
Push Back Chairs

**Chairs
Are
For
Sitting**

Large people, little people, quiet people, squiggly people. Particular people. For assembly or auditorium seating to keep creatures of comfort happy, we ask you to sit down on the job and judge! Griggs Push Back Chairs are beautiful strong, comfortable and meant to welcome the contours of particular people.

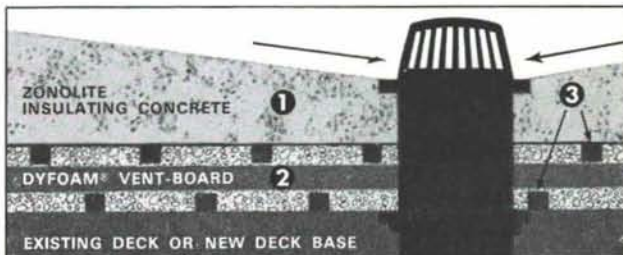
Architects regularly use our design consultation services for:

Science labs / Offices / Artrooms / Dormitories / Libraries / Auditorium seating / Home Economics labs / Gymnasiums

**UNIVERSITY BOOK STORE
ALLIED SUPPLY CO.**

2122 Central, SE
Phone 243-1776
Albuquerque, N. M.

New double-insulated Dyzone roof deck is self-venting



1 On top, a layer of seamless, permanent Zonolite lightweight insulating concrete that can be sloped to drain easily and economically, so leak-making puddles and ponds don't stay on the deck.

2 Below, Dyfoam Ventboard. It's composed of Dyfoam expanded polystyrene boards sandwiched between laminating material. The insulating concrete combined with Dyfoam Ventboard gives you economical U values down to .03.

3 Vents are built right into the Dyfoam Ventboard. Water vapor passes through the laminating material into the vents, and is channeled out to the edges of the roof.

No joints, no tape, no adhesives, no vapor barrier are needed with the new Dyzone roof deck. A thin slurry of Zonolite insulating concrete serves as the bonding agent between deck and structure.

Zonolite roof decks can only be applied by applicators we have trained and approved. Upon completion, the decks are certified to meet specifications.

<p>MAIL THIS: Zonolite Div., W. R. Grace & Co. Dept. HM-03 c/o Southwest Vermiculite Co. 5119 Edith Blvd. Albuquerque, N. M. 87107</p>	
<p>Gentlemen: Economical insulation down to U .03! Certified! Versatile! No messing around with joints, tape, glue or vapor barriers! Please send me complete information and specifications on DYZONE roof decks right away.</p>	
<p>NAME _____</p>	
<p>TITLE _____</p>	
<p>FIRM _____</p>	
<p>ADDRESS _____</p>	
CITY _____	STATE _____ ZIP _____

CAST-CRETE

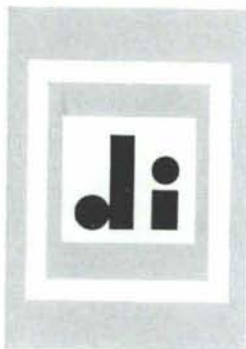
ARCHITECTURAL AND
CUSTOM PRECASTING

Products limited
only by the
Architects Imagination.

CAST - CRETE Inc.

2501 Princeton N.E. (505) 345-1070
Albuquerque, New Mexico 87107

design interiors, inc.



5021 Lomas Blvd. N.E.
interior planning

Albuquerque, N. M. 87110
professional
design service

telephone 505-268-4307
retail and
contract sales

furnishing • draperies • carpets • accessories

Visit our Sales and Show Rooms displaying

- HERMAN MILLER • KNOLL ASSOCIATES
- AMERICAN DESK
- the "SOURCE" group by CORRY JAMESTOWN
- AND MANY OTHERS

Other  Locations to Serve You:

The Paper Mill, Inc.
132-W. Las Cruces Ave.
Las Cruces, N. M.

The Inkwell, Inc.
314 Ninth St.
Alamogordo, N. M.

THE
MODERN
APPROACH TO BUILDING

PRE - ASSEMBLED
COMPONENT MEMBERS AND
SUB COMPONENTS

- TRUSSES • WALL SECTIONS
- HEADERS • ENTIRE WALLS
- CORNERS • FLOOR SECTIONS

Custom Fabricated In Our Modern
Plant To Exacting Specifications



SAVE TIME
MONEY
MATERIAL

CALL FOR COMPONENT
QUOTATIONS

3825 Edith Blvd. N.E.
Phone 345-2511

HARRIS GLASS COMPANY, INC.

"You Can See Thru



Our Business!!!!"

RETAIL

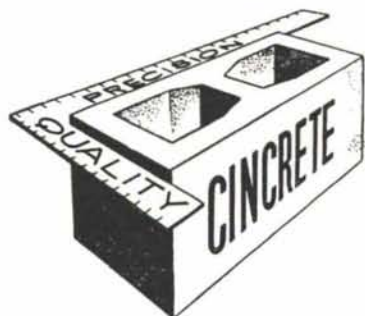
CONTRACT

- GLASS
- PLASTICS
- ALUMINUM DOORS
- ALUMINUM WINDOWS
- ALUMINUM STORE FRONTS
- WINDOW WALLS

SERVICE THROUGHOUT NEW MEXICO

SANTA FE
1224 Calle La Resolana
Phone 982-5204

ALBUQUERQUE
1223 4th N.W.
Phone 247-0731



serving New Mexico
and the El Paso area
with

Quality Concrete Masonry Products and many allied building materials



Modernfold Wood and Plastic Folding Doors
Hollow Metal Doors and Frames
Steel and Formica Toilet Partitions
Commercial Toilet Accessories
Reinforcing and Fabricated Steel
Commercial Hardware
Moderncote Vinyl Wall Covering
Residential and Commercial Steel and Aluminum Windows

Builders Block & Stone Co., Inc.

P. O. Box 1633
Roswell, N. M. 88201
505 622-1321

Builders Block & Supply Co., Inc.

P. O. Drawer FF
Las Cruces, N. M. 88001
505 524-3633

Builders Block & Stone Co., Inc.

P. O. Box 10284
Albuquerque, N. M. 87114
505 344-0851

Builders Block & Supply Co., Inc.

Telephone
El Paso
915 532-9695

Members: New Mexico Concrete Masonry Association, National Concrete Masonry Association

WOOD is WARM and WONDERFUL!

MEMBERSHIP:

BALDRIDGE HOME SUPPLY CENTER
GIBSON LUMBER CO.
HOME BUILDERS SUPPLY CO.
BOSQUE FARMS LUMBER CO.

AMERICAN BUILDERS SUPPLY CORP.
SANDIA LUMBER CO.
APACHE LUMBER CO., INC.
GEORGIA - PACIFIC CORP.

U. S. PLYWOOD CORP.
DUKE CITY LUMBER CO.
NEW MEXICO TIMBER INC.



These are the experts on wood and wood products to contact
for information and consultation . . . members of

LUMBER MERCHANDISERS ASSOCIATION

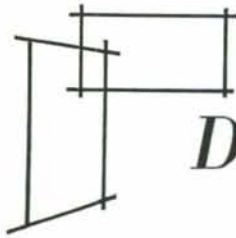
ALBUQUERQUE, NEW MEXICO



Dependable Cooling?

if you want the job done right
...do it with gas

SOUTHERN UNION **GAS** COMPANY



DON J. CUMMINGS CO., INC.

BUILDING PRODUCTS
ENGINEERING SALES AND SERVICE

HOLLOW METAL DOORS & FRAMES

- LARGE INVENTORY
- Write or send plans for free estimates
- Immediate delivery on standard Profiles and Door Elevations
- Custom fabrication for Frames & Window walls

DISTRIBUTORS FOR:

- Fenestra Inc., Erie, Pa.
- United Steel Fabricators, Wooster, Ohio

ALSO: Yale & Towne Builders Hardware



Our Hollow Metal Door & Frame Fabricating Shop

Another big one goes all-electric

The all-electric concept proves itself once again, this time in the new high-rise dormitory at Highland's University in Las Vegas. This educational complex is one more important addition to the long list of all-electric projects owned and operated by major New Mexico concerns.

Electric space conditioning systems can save builders 10% to 30% in initial installation costs. With electric systems, expensive stacks, flues and vents are eliminated. Freedom of design in all-electric buildings is almost unlimited. Less room is required for the central space conditioning plant. The result is a low first cost, low maintenance building with very competitive per square foot operating cost. Add up all the advantages and savings and you'll find the all-electric building invariably has the lowest total annual owning and operating cost.

The Public Service Company's Engineering Sales Department will be happy to show you how to apply the all-electric concept to your commercial or industrial building. Write:

**Engineering Sales Dept.
Public Service Co. of New Mexico
P. O. Box 2267
Albuquerque, N. M. 87103**



Philippe Register, Architect
John C. Cornell, Contractor

An open letter:

To the architects of New Mexico
and to the many friends of
the profession of architecture

Early in 1967 an organization known as the *Alumni and Friends of the Department of Architecture* was created for the purpose of promoting excellence in architectural education through communication and inter-activity between the University of New Mexico School of Architecture and alumni, architects, and members of the construction industry. This organization, through membership dues and voluntary contributions, creates funds for use by the school of architecture to supplement scholarships, promote research in design, construction methods and material uses.

The Alumni and Friends of the Department of Architecture, (A.F.D.A.) has charged itself with the responsibility of helping the department maintain its national accreditation; it was highly instrumental in the department's receiving provisional accreditation in 1967. This spring a visit will be made by the National Accreditation Board to evaluate the department of architecture for full accreditation. It is toward this long awaited goal that A. F. D. A. presently directs its entire efforts. But to be successful, A. F. D. A. needs the full support of all architects, alumni, contractors, suppliers and other friends throughout the state. Additional funds are required by the National Accreditation Board for financial help for student scholarship programs and a more solid and substantial membership in A. F. D. A. must be established.

A minimum \$5.00 donation is all that is required to become a member in A. F. D. A. A donation of \$100.00 or more annually will establish an annual architectural scholarship given in the name of the donor.

In all, the total of grants-in-aid and scholarships provided by A. F. D. A. to worthy students in 1968 was in excess of \$2,000.00.

Membership in the Alumni and Friends of the Department of Architecture entitles one also to the privilege of using the architectural library in the Fine Arts Center of the University of New Mexico. Friends who have architectural books no longer needed are encouraged to donate them to the library at the Department of Architecture. These books will be of great help to the students, but any "alumnus" or "friend" may use them at any time.

Members are placed on a mailing list to receive individual announcements of the lectures and exhibits which the Department of Architecture sponsors during the year. Some of the outstanding exhibits shown in the past were:

"40 Under 40"

"Mitchell/Giurgola"

"Work of the Architecture Students"

"Moore, Lyndon, Turnbull, Whitaker"

In addition to the graphic exhibits that were made available, very outstanding lectures have also been presented by Mr. William Huff of the Carnegie Institute of Technology, Mr. Sim Van Der Ryn of the University of California, and Mr. Charles Moore of the firm Moore, Lyndon, Turnbull and Whitaker. Mr. Huff spoke on "Symmetry," Mr. Van Der Ryn spoke on "Low-Cost Housing," and Mr. Moore gave a slide presentation of his latest work including the now famous and award winning *Condominium at Sea Ranch* in California.

A. F. D. A. now sponsors an annual student awards banquet which has proven to be highly successful and enjoyable. The first year, the banquet was held at the Summit House on top of Sandia Crest in Albuquerque with Mr. Louis I. Kahn, A.I.A., as the guest speaker. His presentation alone was worth the trip to the crest. Last year the energetic, highly colorful Mr. Louis Sauer, A.I.A., of Philadelphia was the guest speaker for the banquet. For those of you who are not familiar with Mr. Sauer, he is considered to be one of the outstanding architects in the U. S. today and, almost annually, he is recognized by the magazine *Progressive Architecture* in their design awards issue.

This year, in order to create more interest in A. F. D. A. on the part of architects, a design awards program is being initiated. This competition will be open only to those architects who are members of A. F. D. A. The competition will be held every two years so that it does not conflict with the established Albuquerque Chapter, A.I.A. design awards program. The A. F. D. A. competition will be for projects under contract but not under construction (preliminary designs) similar to the long-established *Progressive Architecture* design awards program. The awards will be presented on the evening of the A. F. D. A.



NEW Brasilia^{T.M.}

FROM  GEORGIA-PACIFIC

-  Imported Brazilian Hardwood
-  Textured Graining You Can Feel
-  Deep Random Grooves For Planked Effect
-  Tough, Easy-To-Clean Acryglas® Finish

FIVE COLORS TO CHOOSE FROM

- MIDNIGHT
- SUNTAN
- AVOCADO
- FAWN
- DRIFTWOOD

AVAILABLE AT YOUR
LOCAL DEALERS

**GEORGIA-PACIFIC
CORP.**

4021 - Edith Blvd. N. E.
Telephone — (505) 344-2365
Albuquerque, New Mexico
87107

BSS BUILDERS' SPECIALTY SERVICE inc.

SUITE 16 — RADIO PLAZA
POST OFFICE BOX 2028
SANTA FE, NEW MEXICO
M. R. (JIM) ADLER, PRESIDENT

- Hollow Metal Doors and Frames
- Bronze Plaques & Signs
- Chalkboard
- Toilet Accessories
- Steel Molding
- Metal Partitions

Furnished For The
State Capitol Complex
Santa Fe, New Mexico



982-2555 IN SANTA FE

DIAL

842-8484 IN ALBUQUERQUE
(DIRECT LINE TO SANTA FE)

student awards banquet. Along with the honor awards presentation, The John Gaw Meem Medal will be presented to the outstanding senior student of architecture at the University of New Mexico. (See below for the rules of the A. F. D. A. competition.)

All of these "extra-curricular" activities are so important to education in the construction industry that the National Accreditation Board of Schools of Architecture evaluates the funds available for this purpose in judging the school for accreditation. We all have a stake in this. All of the various colleges within the university compete for educational funds, and, needless to say, the School of Architecture does not always receive the funds necessary to operate in the most satisfactory manner. If it hopes to compete with other professions, such as medicine and law, for the outstanding young talent, the entire construction industry should exhibit a strong interest in the Depart-

ment of Architecture. The industry can participate through gifts and grants to be used toward scholarship and research.

The majority of the practicing architects in New Mexico are contributing annually to A. F. D. A. Many suppliers, contractors, and building products companies have made contributions. Your participation in support of this program at the Department of Architecture will help build a better school and will help train more and better young talent for the entire construction industry. Please support the University of New Mexico School of Architecture and help it receive full accreditation by joining the other members of the *Alumni and Friends of the Department of Architecture*.

Jess Holmes, Jr.

*Member of the Executive Committee
Alumni and Friends of the Department
of Architecture*

Program and rules for AFDA design awards

The Alumni and Friends of the Department of Architecture at the University of New Mexico will hold a design competition for designs of buildings not yet completed.

Eligibility: This competition is open to all members of A. F. D. A. The project entered must be an authentic commission which is under actual contract. There is no limit to the number of entries which may be submitted by any member.

Presentation: All entries will be mounted on 30" x 40" x 1/8" masonite panels. The maximum number of panels for each entry shall be three. Any presentation technique will be accepted. These would include actual drawings mounted on illustration board, photostats of drawings, photographs of models, etc. No actual models of projects will be accepted. Color or black and white presentations will be accepted. There are no required drawings or photographs, however the presentation should fully explain the project. It is recommended that entries might include such items as floor plans, site plan, typical cross-sections, drawings or photographs of the exterior and interior, statement of the program, design approach, etc.

Identification: A card concealed in a sealed envelope shall be taped to the back of one of the panels for each entry. This card will contain the following information: Name of architect, name of project, owner of project, date of contract with owner, location of project.

Deadlines and Entry Fees: A registration fee of \$10.00 for each project submitted must be paid at the time of submittal. Entries will be received

at the Department of Architecture Building, University of New Mexico, Albuquerque, New Mexico until 4:00 p.m., May 1, 1969. Checks or money orders should be made payable to the Greater U. N. M. Fund, A. F. D. A.

Jury: The names of the jurors shall be announced at a later date through an A.F.D.A. Newsletter.

Classifications: The program is open to architectural projects of all classifications (building types) on which construction has not begun. It is not necessary that the entrant designate his entry by classification or category. In the judgment equal emphasis will be given to all classifications. An entry may be one building or a related group of buildings forming a single project.

Awards: The entrant should bear in mind that his project *will not be judged in competition with other entries*, but on the basis of *his solution of the problem presented to him and its worthiness* for an award for excellence in architecture. Insofar as the quality of the entries shall warrant, *the Jury shall select one or more First Honor Awards for Distinguished Accomplishment in Architecture*. The jury shall also select for *Awards of Merit in Architecture* as many entries as it deems deserving.

Presentation of Awards: The presentation of awards will be made at the Annual A. F. D. A. Awards Banquet on May 9, 1969. The exact time and location of the banquet will be announced in the near future.

Display of Entries: All entries shall be retained by A. F. D. A. for a period of one month for display and publicity.

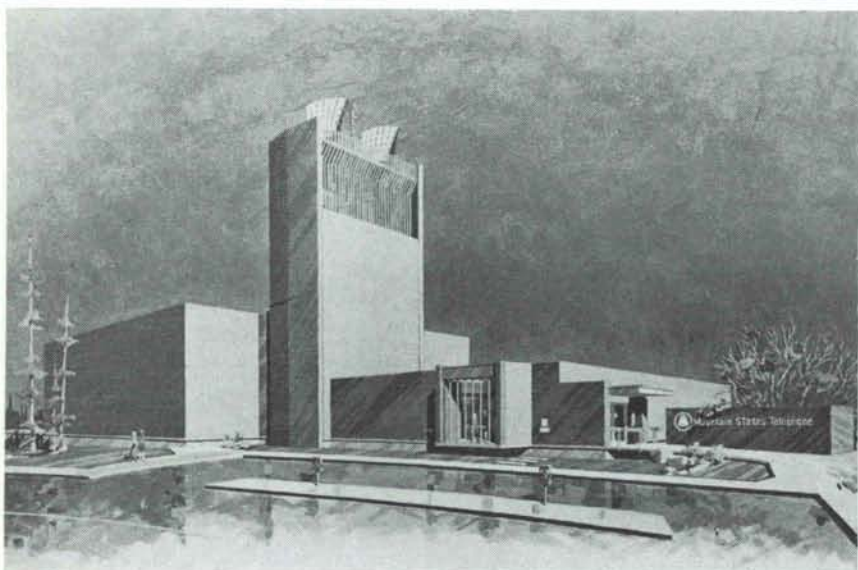


NEW MEXICO STATE LAW ENFORCEMENT COMPLEX

Construction is expected to begin on the \$2.5 million complex after May 1, 1969. State Police Headquarters, Santa Fe District Headquarters, a training academy for law enforcement officers from all parts of the state, a state communications center and a vehicle main-

tenance building are all to be housed in precast concrete structures on a 35-acre site south of Santa Fe, New Mexico. The grouping of all these related facilities has not been done in any other state.

Working drawings and specifications are currently being prepared by Register, Ross & Brunet, Architect/Engineers, Santa Fe and Las Vegas, New Mexico.



LOS ALAMOS MAIN EXCHANGE

A new telephone exchange building is under construction in Los Alamos, N. M. The brick-faced tower is an effective concealment for the two microwave towers which usually are prominent and ugly toppings upon telephone exchange buildings.

The architects for the project are Ferguson, Stevens, Mallory and Pearl of Albuquerque.

ARCHITECT ELECTED TO SCHOOL BOARD

Raymond Mitcham, A. I. A., a 37-year-old Roswell architect, won a lopsided victory in the recent school board election. Mitcham

was elected to a six-year term on the Roswell school board.

The new board member is married and the father of six children, all of whom will be enrolled in district schools this fall.

NEW ARCHITECTS LICENSED BY STATE

The New Mexico Board of Examiners for Architects is pleased to announce that the following persons have met all of the requirements for licensure and have been granted registration to practice architecture in this State:

Gordon E. Boal, Corrales
Wolfgang G. Braun, Albuquerque
B. Royall Cantrell, Amarillo, Texas
Jerry G. Baker, Medford, Oregon
Don R. Kirkman, Auburn, Wash.
L. Kenneth Mahal, St. Paul, Minn.
James W. Plenert, Phoenix, Arizona
Walter M. Harry, Roswell
John A. Reece, Denver, Colorado
A. C. Schnorf, Independence, Mo.
Joel Stout, Carlsbad
Wilmont Vickrey, Chicago, Illinois
Charles W. Volz, Albuquerque

ARCHITECT NAMED BUILDING INSPECTOR

Robert G. Biddle, A.I.A., is the new Albuquerque building inspection superintendent. Biddle replaces A. P. Garland who was recently named to head the city's new Housing and Development Department.

A graduate of the University of California at Berkeley, Mr. Biddle came to Albuquerque in 1952 and has headed his own architectural firm since 1956.

The 45-year-old Biddle, who lives at 2133 Palomas N.E., is a former officer of the Albuquerque Chapter of the American Institute of Architects and has served as a visiting critic of student work for the University of New Mexico Department of Architecture.

REVIEW BOARD TO PROTECT OLD TOWN

Preservation of the historic character of Old Town, Albuquerque,

is now under the authority of an Old Town Architectural Review Board, by action of the city commission.

Commissioners have approved establishment of the board and named seven persons to sit on the original authority, with responsibility for naming a chairman to rest with the board membership.

Appointed were Dr. Bainbridge Bunting, Hon. A.I.A.; Dr. Ralph Douglas, Julian Garcia, Fr. Leonard Baca, Robert P. Hooten, Dr. Ward Alan Minge and George C. Pearl, A.I.A.

These seven names were suggested by the City Planning Department and approved by the Planning Commission.

"We feel that we must have experts in the historic and architectural fields as well as Old Town residents on the board," said Planning Director Ruben Ramirez.

The Architectural Review Board members will serve for staggered terms of two, three and four years, with this term structure to be worked out by the original membership.

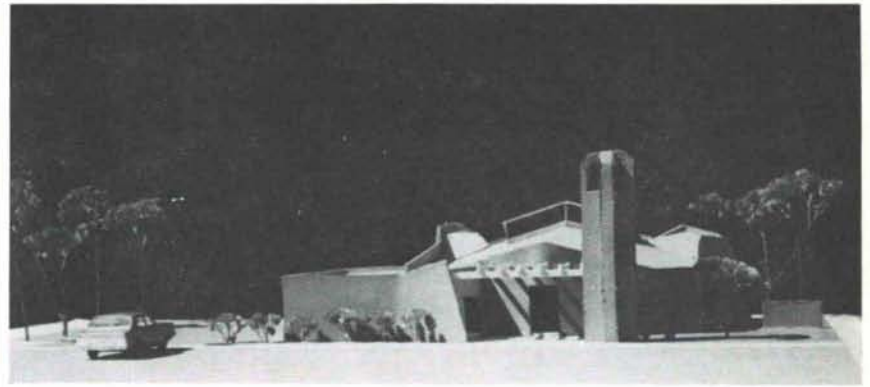
KEN HANSEN PROMOTED TO MANAGING ENGINEER

Kenneth D. Hansen, who has been the New Mexico structural engineer for Portland Cement Association for the past eight years, has been promoted to managing engineer of the New Mexico office of the association.

Hansen's appointment was announced by E. W. Thorson, regional manager of PCA with offices in Denver. The New Mexico office of PCA is at Suite 705, 5301 Central N.E., in Albuquerque.

A professional engineer in New Mexico and Colorado, Hansen received a B. S. degree in Architectural Engineering from the University of New Mexico in 1955 and received Masters in Civil Engineering from the University of Colorado in 1961.

Prior to joining PCA, Hansen was a project engineer for three



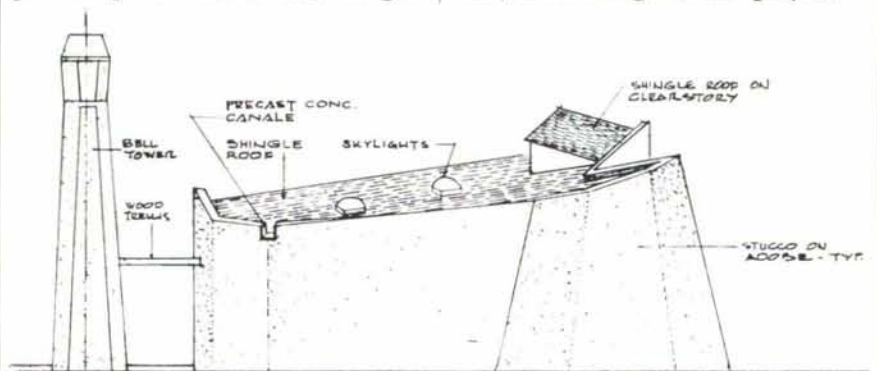
A CHURCH FOR INDIANS

The Indian Assembly of God, located at 12th and Menaul in Albuquerque, hopes to give real meaning to the term "Red Power." The congregation instructed the architects to provide a structure with meaningful symbolism that would combine elements of Christian and Indian tradition.

The church is now under construction, with the congregation providing the labor. The congregation

is composed of people from many tribes and an attempt will be made to incorporate the arts and crafts of as many groups as possible. The walls are of adobe with exposed trusswork. The building is designed without windows to provide wall space for display of paintings, rugs, etc.

Revs. C. E. Connley and William Fracua are pastors of the church. Architects are Pacheco and Graham; Channell Graham, AIA, is in charge of the project.



years with a Denver-based consulting engineering firm, and before then was a design engineer for Boeing Aircraft Co. He is a member of the National Society of Professional Engineers.

EASTER SEAL CAMPAIGN

If yours is the one family in every five that faces a crippling problem, more than 2,000 Easter Seal centers and programs in 52 states and territories are at your service.



**Crippled Kids
Can Be
Helped**

1969 EASTER SEAL CAMPAIGN

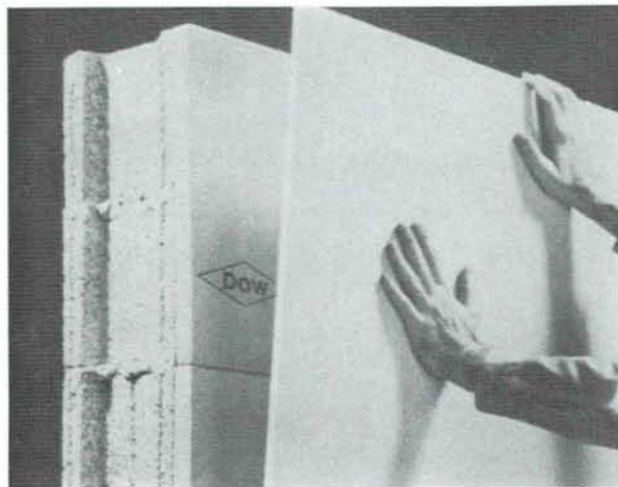
March 1 — April 6

STYROFOAM®

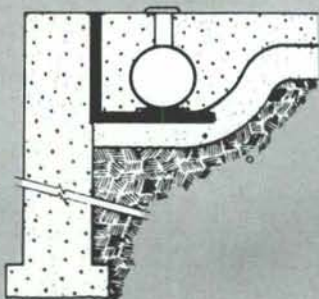
THE PERMANENT INSULATION FOR BUILDINGS

Insulation as Base for Interior Finishes

Gypsum wallboard, plaster, ceramic tile, wood paneling, decorative hardboard and other interior finishes can be directly and easily applied over STYROFOAM brand plastic foam insulation. Furring and lathing are eliminated. Finished walls can be constructed at considerably lower costs than by conventional methods.



Perimeter Heating



Perimeter Insulation for Foundations and Slabs

STYROFOAM SB brand plastic foam insulation is flame retardant. This material makes ideal slab and perimeter insulation because of its compressive strength and moisture resistance. In this latter respect it provides a considerable advantage over other types of insulation that absorb moisture, become water-soaked and lose insulating efficiency.

DISTRIBUTED BY
MOUNTAIN STATES INSULATION CO., INC.

P. O. BOX 1781

PH. (505) 242-2844

ALBUQUERQUE, NEW MEXICO
87103

The New Mexico Society of Architects

OF THE AMERICAN INSTITUTE OF ARCHITECTS

President.....	Beryl Durham
Vice President.....	Joseph F. Boehning
Director.....	Charles Lugton
Sec.-Treas.....	Earl P. Wood
Director.....	Richard S. Clark
Director.....	Van Dorn Hooker
Director.....	Will Harris
Director.....	John B. Reed
Director.....	D. Craig Protz
Director.....	Kenneth S. Clark, FAIA

ALBUQUERQUE CHAPTER A.I.A.

President.....	Van Dorn Hooker
Vice President.....	John P. Varsa
Director.....	Jess T. Holmes, Jr.
Secretary.....	Channell Graham
Director.....	George C. Pearl
Treasurer.....	John J. Heimerich
Director.....	John B. Reed

Fellows

Flatow, Max
5301 Central N.E. #1600
Albuquerque 87108

Corporate members

Andrews, Craig G.
3416 Sierra Dr., N.E.
Albuquerque 87110

Barber, William G.
2610 Monroe St., N.E.
Albuquerque, 87110

Barker, Hildreth L.
2841 San Mateo Blvd., N.E.
Albuquerque 87110

Benson, Harold R.
P. O. Box 156
Taos 87571

Boehning, Joseph F.
2005 Carlisle Blvd., N.E.
Albuquerque 87110

Brittelle, W. Miles, Jr.
1030 San Pedro Dr., N.E.
Albuquerque 87110

Bryan, Garlan D.
5301 Central, N.E. #1600
Albuquerque 87108

Buffington, George A.
P. O. Box 342
Silver City, 88061

Burk, William E., Jr.
512 Yale Blvd., S.E.
Albuquerque 87106

Burwinkle, Joseph B., Sr.
2602 Central Ave., S.E.
Albuquerque 87106

Campbell, Douglas A.
3500 Indian School Rd., N.E.
Albuquerque, 87106

Dekker, Arthur W.
323 Tenth St., N.W.
Albuquerque 87102

Fairburn, Robert W.
5301 Central N.E. #1600
Albuquerque 87108

Ferguson, Gordon B.
115 Amherst Dr., S.E.
Albuquerque 87106

Fickel, Jack E.
323 Tenth St., N.W.
Albuquerque 87102

Garcia, Lawrence A.
1006 Bank of N.M. Bldg.
Albuquerque 87101

Gathman, Walter A.
230 Truman St., N.E.
Albuquerque 87108

Graham, Channell
316 Val Verde Dr., S.E.
Albuquerque 87108

Heimerich, John J.
2414 Central Ave, S.E.
Albuquerque 87106

Henderson, Henry
601 San Pedro N.E., #204
Albuquerque 87108

Hesselden, Louis G.
P. O. Box 803
Albuquerque 87103

Hill, J. Jay
P. O. Box 342
Silver City 88061

Holmes, Jess T., Jr.
2841 San Mateo Blvd., N.E.
Albuquerque 87110

Hooker, Van Dorn
Box 18, University Station
Albuquerque 87106

Hoshour, Harvey S.
Simms Bldg. #513
Albuquerque 87101

Krueger, Robert H.
2928 Avenida Nevada, N.E.
Albuquerque 87110

Lake, Gerald H.
601 San Pedro N. E. #204
Albuquerque 87108

Mallory, Robert G.
115 Amherst Dr., S.E.
Albuquerque 87106

Milner, Richard P.
2814 Central Ave., S.E.
Albuquerque 87106

Moore, Jason P.
5301 Central, N.E. #1600
Albuquerque 87108

Neuner, August A.
120 Vassar Dr., S. E.
Albuquerque 87106

Oravec, Joseph G.
4100 Silver Ave., S.E.
Albuquerque 87108

Pacheco, Jesse A., Jr.
316 Val Verde Dr., S.E.
Albuquerque 87108

Pearl, George C.
115 Amherst Dr., S.E.
Albuquerque 87106

Pogue, Ernest L.
3411 Aspen Ave., N.E.
Albuquerque 87106

Quinlan, Charles W.
3030 Johnson Ave., San
Luis Obispo, Cal. 93401

Reed, John B.
5905 Marble Ave., N.E.
Albuquerque 87110

Riley, Robert B.
4812 Madison Court, N.E.
Albuquerque 87110

Rowland, Hugh W.
525 San Pedro Dr., N.E.
Albuquerque 87108

Rowland, James N.
1412 Tomasita St., N.E.
Albuquerque 87112

Schlegel, Donald P.
1620 Central Ave., S.E.
Albuquerque 87106

Shelton, Bill J.
335 Jefferson St., S.E.
Albuquerque 87108

Springman, Raymond R.
4414 Avenida Del Sol, N.E.
Albuquerque 87110

Stevens, Donald P.
115 Amherst Dr., S.E.
Albuquerque 87106

Varsa, John P.
1030 San Pedro Dr., N.E.
Albuquerque 87110

Vogt, Leon O.
2949 Wisconsin St., N.E.
Albuquerque 87110

Walters, Robert C.
1801 Lomas Blvd., N.W.
Albuquerque 87104

Wendell, Wallace A.
1030 San Pedro Dr., N.E.
Albuquerque 87110

Wilson, William H.
207 San Pedro Dr., N.E.
Albuquerque 87108

Wright, George S.
2018 Coal Ave., S.E.
Albuquerque 87106

Wynn, George
6303 Indian School Rd., N.E.
Albuquerque 87110

**Corporate members — Emeritus
and/or retired**

Blumenthal, E. H.
1621 Richmond Dr., N.E.
Albuquerque 87106

Brittelle, W. Miles, Sr.
1030 San Pedro Dr., N.E.
Albuquerque 87110

Hanneman, Eugene A.
6008 Zimmerman Ave., N.E.
Albuquerque 87110

Jones, Warner H.
608 Richmond Dr., S.E.
Albuquerque 87106

Popkin, Charles A.
1701 Cardenas Dr., N.E.
Albuquerque 87110

Selles, Malvin M.
3050 S. Buchanan St. C-1
Arlington, Virginia 22206

Professional Associates

Burwinkle, Joseph B., Jr.
601 Wellesley Dr., N.E.
Albuquerque 87106

Byrnes, Roger
10517 San Gabriel Rd., N.E.
Albuquerque 87111

Campbell, C. Robert
Star Rte. No. 191B
Alameda, N. M. 87114

Connell, Alexander P.
323 Tenth St., N.W.
Albuquerque 87102

Crawford, Dale L.
4100 Silver Ave., S.E.
Albuquerque 87108

Hooker, Marjorie M.
P. O. Box 10149
Alameda, N. M. 87114

Long, Joe
511 San Mateo Blvd., N.E.
Albuquerque 87108

McKinley, John C.
2901 Graceland Dr., N.E.
Albuquerque 87110

Shaffer, Donald M.
7600 Gladden Ave., N.E.
Albuquerque 87110

Torres, Robert L.
825 Valencia Dr., S.E.
Albuquerque 87108

Volz, Charles W.
9424 Rio Grande Blvd. N.W.
Albuquerque 87114

Wallerstedt, Delmar G.
3112 Dakota St., N.E.
Albuquerque 87110

Weller, Louis L.
1015 Columbia Dr., N.E.
Albuquerque 87106

Wood, Arthur L.
1316 Truman St., S.E.
Albuquerque 87108

Associates

Bunting, Bainbridge
(Honorary)
5021 Gaudalupe Trail, N.W.
Albuquerque 87107

Jackson, J. B.
(Honorary)
P. O. Box 2323
Santa Fe 87501

Andrews, Wayne G.
140 Pleasant Ave., N.W.
Albuquerque 87107

Bebermeyer, Landis E.
1816 Pitt, N.E.
Albuquerque 87112

Blachut, Maria O.
Star Rte. #2 Box 61-A-1
Los Lunas 87031

Boehning, A. W., Jr.
2005 Carlisle Blvd., N.E.
Albuquerque 87110

Bornman, J. Carl
4804 Ridgcrest Circle, S.E.
Albuquerque 87108

Burk, William E. III
412 Montclair Dr., S.E.
Albuquerque 87108

Cornwell, Allen B., Jr.
1220 Fruit Ave., N.W.
Albuquerque 87102

DelMastro, Michael
3613 Colorado Court, N.E.
Albuquerque 87110

Dick, Deryl
3817 Delamar Ave., N.E.
Albuquerque 87110

Gafford, William R.
7112 Edwina Court, N.E.
Albuquerque 87110

Hebert, James H.
828 California St., S.E.
Albuquerque 87108

Langseth, Bernard V.
1813 Richmond Dr., N.E.
Albuquerque 87106

McManis, Lawrence
26 Oxford Drive
Lompoc, California 93436

Menyhert, Louis
P. O. Box 313
Albuquerque 87103

Myers, Edward L.
2911 Commercial, N.E.
Albuquerque 87107

Norris, Frank F.
1021 Girard Blvd., N.E.
Albuquerque 87106

O'Brien, Ray
3607 San Pedro Dr., N.E.
Albuquerque 87110

Parker, Anthony R.
915 Chama, N.E.
Albuquerque 87110

Richards, Harlow S.
619 Bryn Mawr Dr., N.E.
Albuquerque 87106

Rocheleau, Robert L.
9715 Euclid Ave., N.E.
Albuquerque 87112

Staples, Calvin E.
14410 Geronimo Trail
Reno, Nevada 89502

Stubbs, Frank R.
P. O. Box 4111 Sta. A
Albuquerque 87106

Torr, Jerry R.
P. O. Box 3771
Albuquerque 87110

SANTA FE CHAPTER A.I.A.

Zip Code 87501

President.....Charles R. Lugton
Vice President.....Terence W. Ross Director.....Urban C. Weidner, Jr.
Sec.-Treas.....John B. Arrison Director.....Ted C. Luna

Fellows

Clark, Kenneth S.
208 Delgado

Kidder, Bradley P.
900 E. Garcia

Meem, John Gaw
P. O. Box 1924

Corporate Members

Alley, Rembert C., Jr.
107 Calle Del Sol
Roswell 88201

Arrison, John B.
224 Sombrio Drive

Brunet, James A.
784 Camino del Monte Sol

Buckley, Wm. R.
P. O. Box 668

Clark, Richard S.
Philmont Scout Ranch
Cimarron 87714

Conron, John P.
P. O. Box 935

Girard, Alexander H.
P. O. Box 2168

Hyatt, Foster H.
1579 Canyon Rd.

Hyde, Leicester A.
1122 Superior
Lincoln, Nebraska 68521

Kruger, W. C.
P. O. Box 308

Lugton, Charles R.
107 Mateo Circle

Luna, Ted C.
232 Hillside Ave.

McHugh, John W.
717 Canyon Road

Merker, Albert S.
1109 San Felipe

Millington, Alfred R.
P. O. Box 2026

Oschwald, Donald L. A.
P. O. Box 392

Pfeiffer, John
114 Placita De Oro

Reisacher, Lt. Col. R. W.
U.S. Army Engr. Div.
Mediterranean
APO New York 09019

Register Philippe deM.
P. O. Drawer B

Ross, Terence W.
1111 Barcelona Lane

Torres, Reynaldo V.
1110 San Felipe

Walker, Louis W.
907 Camino Santander

Weidner, Urban C., Jr.
Radio Plaza, Marcy St.

Wolgamood, Leo J.
P. O. Box 4308

Wood, Earl P.
Plaza Luisa

Associates

Holmans, William
900 E. Applegate Dr.
Austin, Texas 78753

Lester, Curtis
P. O. Box 1742

Lewis, Herbert H.
P. O. Box 1075

Zamora, Robert
1023 Dunlap

Coriz, Jim A., Jr.
1806 Paseo de la
Conquistadora

Strader, Robert J.
755 Acequia Madre

Dority, Alex
Box 1796

NEW MEXICO SOUTHERN CHAPTER A.I.A.

President.....D. Craig Protz
Vice President.....Richard I. Killian Director.....Beryl Durham
Sec.-Treas.....Duane Dorsey Director.....Wilbur T. Harris

Corporate Members

Bullock, Luther V.
2595 E. Missouri Avenue
Las Cruces 88001

Burran, James A., Jr.
Drawer J
Clovis 88101

Dorsey, Duane
Box 933
Mesilla Park 88047

Durham, Beryl
514 North Canal
Carlsbad 88220

Dysart, Cabot
Box 1286
Roswell 88201

French, Edwin C.
P. O. Box 237
Roswell 88201

Gorrell, Arthur A., Jr.
510 West Fox
Carlsbad 88220

Harris, Wilbur T.
Drawer H
Hobbs 88240

Hartger, G. Jerome
Box 367
Las Cruces 88001

James, Edgar L.
510 W. Fox
Carlsbad 88220

Killian, Richard L.
Drawer H
Hobbs 88240

Mastin, Loren E.
130 W. Lohman
Las Cruces 88001

Mitcham, Raymond
Box 996
Roswell 88201

Murray, James M., III
South Broadmoor Building
Hobbs 88240

Nolan, Charles E., Jr.
1510 Indian Wells Road
Alamogordo 88310

Pendleton, Warren F.
Suite 204, Studio City
Clovis 88101

Pool, Samuel W.
Box 1495
Roswell 88201

Protz, D. Craig
Box 996
Roswell 88201

Smith, W. Kern
514 North Canal
Carlsbad 88220

Standhardt, Frank M.
P. O. Box 1574
Roswell 88201

Voll, H. James
Suite 300, Monterey Center
Roswell 88201

Wham, Robert L.
P. O. Box 672
Hobbs 88240

Professional Associates

Ball, Robert J.
525 College Place
Las Cruces 88001

Associates

Denning, Kenneth
514 N. Canal
Carlsbad 88220

Garrett, Kenneth
Box 1286
Roswell 88201

Harry, Walter
P. O. Box 932
Roswell 88201

Heister, Ray D.
Suite 300, Monterey Center
Roswell 88201

Joplin, Ronald K.
Box 1286
Roswell 88201

American Institute of Interior Designers New Mexico Chapter

President..... Mary H. Duncan
Vice President..... Emily V. Zander
Secretary..... E. P. Conkle, Jr.
Treasurer..... Merritt W. Hoge
Board Member..... Modesta Comeford
Board Member..... John P. Conron
Board Member..... Wm. H. Purdy

Corporate Members

Berry, Sharon C.
Eckert's
3225 Central, N.E.
Albuquerque 87106

Bowyer, Frank S.
Home Furnishing Co.
1415 Central, N.W.
Albuquerque 87104

Branch, Eloisa Eckert
105 West Gladden
Farmington 87401

Comeford, Modesta E.
Modesta's
108 Vassar, S.E.
Albuquerque 87106

Conkle, E. P., Jr.
Eckert's
3225 Central N.E.
Albuquerque 87106

Conron, John P.
The Centerline, Inc.
207 Lincoln Avenue
Santa Fe 87501

Cox, Jessie
Jessie Cox Interiors
West Vineyard Lane
Carlsbad 88220

Duncan, Mary H.
Eckert's
3225 Central, N.E.
Albuquerque 87106

Fox, Ellen
Ellen Fox Interiors
1616 Bayita Lane, N.W.
Albuquerque 87107

Hamilton, Shirley
421 "C" Indiana, S.E.
Albuquerque 87108

Hoge, Merritt W.
Modesta's
108 Vassar, S.E.
Albuquerque 87106

Huber, Jo Eckert
Eckert's
3225 Central, N.E.
Albuquerque 87106

Kendall, Irene P.
Kendall's Interiors
108 East Sanger
Hobbs 88240

Lobitz, Catherine McC.
Eckert's
3225 Central, N.E.
Albuquerque 87106

Nelson, Ora Lee
Eckert's
3225 Central, N.E.
Albuquerque 87106

Purdy, William H.
Bill Purdy Interiors
400 Sycamore
Roswell 88201

Rila, J. Norman
Eckert's
3225 Central, N.E.
Albuquerque 87106

Woods, Frank
The Centerline, Inc.
207 Lincoln Avenue
Santa Fe 87501

Worthen, Richard G.
American Furniture Co.
Carlisle and Menaul, N.E.
Albuquerque 87110

Zander, Emily V.
American Furniture Co.
Carlisle and Menaul, N.E.
Albuquerque 87110

Affiliate Members

Pettingell, Mrs. Jean
Eckert's
3225 Central, N.E.
Albuquerque 87106

Southard, Mrs. Rejina
Design Interiors, Inc.
132 W. Las Cruces Ave.
Las Cruces 88001

Janowitz, Mrs. Marjorie
2112 Moon, N.E.
Albuquerque 87112

NEW MEXICO SOCIETY OF ARCHITECTS

Schedule Of Recommended Fees

for compensation related to construction costs

This schedule applies to all structures similar to respective types listed, and represents a fair fee below which adequate architectural services cannot be expected. Percentages are based on Project Construction Cost as defined in "Standard Form of Agreement Between Owner and Architect."

FEES FOR BASIC SERVICES

CONSTRUCTION COST	GROUP A	GROUP B	GROUP C	GROUP D	GROUP E
UP TO \$50,000.....	7.5%	8.0%	8.5%	9.0%	12.0%
50,000 TO 100,000.....	7.0%	7.5%	8.0%	8.5%	10.0%
100,000 TO 300,000.....	6.0%	7.0%	7.5%	8.0%	9.0%
300,000 TO 1,000,000.....	6.0%	7.0%	7.0%	8.0%	- - -
1,000,000 TO 3,000,000.....	5.0%	7.0%	7.0%	7.0%	- - -
OVER 3,000,000.....	5.0%	6.5%	7.0%	7.0%	- - -

FOR PROJECTS OF INTERMEDIATE VALUE, PERCENTAGES MAY BE INTERPOLATED.

Group A—Simplified Utilitarian Building, such as:
lofts, warehouses, parking garages.

Group B—Conventional Character, such as: private
and public schools and colleges, office buildings,
banks, hotels, apartments, motels, stores, recrea-
tional buildings, public buildings, dormitories,
fire stations, shopping centers, factories and in-
dustrial armories.

Group C—Complex Buildings, such as: restaurants,
transportation terminals, libraries, museums,
broadcast facilities, newspaper and printing
plants, mortuaries, auditoriums and theaters,
churches and synagogues, doctors' offices, laun-
dries.

Group D—Specialized, Complicated Buildings, such
as: hospitals, clinics, laboratories, penal buildings,
sanitaria, mental institutions.

Group E—Single Family Residences.

State and municipal sales taxes are to be added to
all fees.

The above fees apply to lump sum, single contractor
contracts. Add the following percentages to the
basic fee when these conditions are involved:

- (1) When more than one contract is to be
awarded for construction, add one percent
(1%) to the appropriate fee.
- (2) When a cost plus fee contract is to be award-
ed for construction, add one percent (1%)
to the appropriate fee.

(3) When cost plus fee contracts are to be
awarded to more than one contractor, add
two percent (2%) to the appropriate fee.

(4) For alterations and/or additions to existing
structures, a minimum of one-fourth ($\frac{1}{4}$)
the basic rate should be added. This rate
should be increased by a greater amount for
historic restorations.

PAYMENT FOR REIMBURSABLE SERVICES

Payment for reimbursable services as described in the
AIA Document Bill "Standard form of Agreement Be-
tween Owner and Architect" should be computed at
current editions of "Services of the Architect" and
actual cost.

PAYMENT FOR ADDITIONAL SERVICES

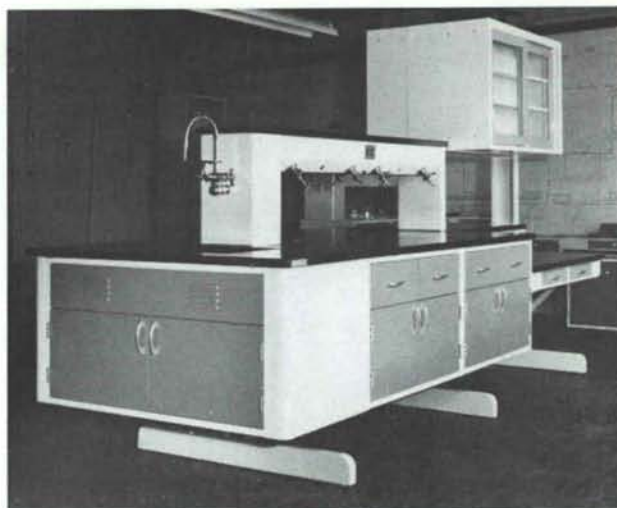
Payment for additional services as described in the
current editions of "Services of the Architect" and AIA
Document B131 "Standard Form of Agreement Be-
tween Owner and Architect" should be computed as
follows:

- (1) Principals' time at agreed fixed rate per
hour.
- (2) Payroll cost of employees multiplied by a
factor to cover overhead and fee. The fac-
tor normally should range from $2\frac{1}{2}$ to $3\frac{1}{2}$
depending on the nature of the project and
scope of services.
- (3) Additional services of professional consul-
tants at an agreed multiple of the amount
billed the architect.

Recommended fee schedules are developed from time
to time with various Federal Agencies. These are on
file and may be consulted at the offices of The Ameri-
can Institute of Architects in Washington.



- Counseling, Sales & Installation of
- Scientific & Institutional furniture for
 - Schools — Hospitals
 - Research — Industry
 - Arts & Crafts and Homemaking



KEMFLEX by KEWAUNEE
Beauty — Flexibility — Versatility
For the Modern Laboratory
Cabinets & Working Surface Height
Can be changed in 10 minutes.

 <p>DONALD G. WHITING CO., INC.</p>	<p>1359 Harlan Street Denver, Colorado 80215 Phone 303 238-7624</p>	<p>1009 San Mateo Blvd. S.E. Albuquerque, New Mexico 87108 Phone 505 255-1684</p>	<p>4215 N. 16th Street, Suite No. 2 Phoenix, Arizona 85016 Phone 602 277-4701</p>
--	---	---	---

PRESTRESSED CONCRETE SATISFIES EVERYONE

THE NEW ADDITION TO VILLA APARTMENTS IN ALBUQUERQUE FEATURE FIRE SAFE, PERMANENT PRESTRESSED CONCRETE 8' TWIN TEE FLOOR AND ROOF MEMBERS. THIS ADDITION, DOUBLING THE SIZE OF THE STRUCTURE, CALLED FOR 172,000 SQ. FT. OF PRESTRESSED CONCRETE TWIN TEES GIVING LONG SPANS WITH MINIMUM DEPTH.



ARCHITECT — PETER LOOMS, A.I.A.
CONTRACTOR — CAUWELS & DAVIS
OWNER — H. A. S. DEVELOPMENT CO.

PRESTRESSED 
CONCRETE PRODUCTS, INC.

1900 Menaul Rd. N.E., Albuquerque, N. M. 87106 (505) 345-2536

INTERIOR DESIGN '69

New Mexico Chapter, AID

By BETTY ALEXANDER
Albuquerque Tribune Women's Editor

Ultimates in today's living were seen in room designs prepared by members of the New Mexico Chapter of the American Institute of Interior Designers for the Interior Design-'69 show that opened recently at Holiday Inn East, Albuquerque.

The show features something for everyone's taste, except the Early American connoisseur.

An intriguing part of the five-day show were demonstrations by Bob McKenzie of Colony Catherine, Inc., a crafts colony in Amarillo, Texas.

During the exhibit, Mr. McKenzie demonstrated silk screening on panels that can be used for draperies, covering chairs and other small items.

Merritt Hoge, of Modesta's, selected traditional furniture in shades of yellow with touches of green and a beige brown for a sitting room. (1)

Mary Duncan of Eckert's, who is the current New Mexico AID president, drew on the craftsmanship of Nuevo Laredo to find a rich Spanish-influenced furniture for her room vignette.

She kept her room dark and comfortable by accenting the almost-black wood and dark fur seat covers with blues and small touches of white. The floor covering was a rich grain that completed the setting. (2)

Crisp, clean, white with green trim and pleasant accents of nectar marked the studio bedroom that Modesta Comeford, of Modesta's designed for the show. (4)

Modesta's inherent sense of taste—which has earned her national AID offices such as national board of governors and, a term just completed, regional vice president—was seen again in a study-bedroom that was done in rich and inviting brown and white. (3)



1.



2.



3.

4.





5.



6.



7.



8.

A painting of aspens by Jean Pettingell inspired the setting selected by J. Norman Rila of Eckerts'. The formal dining and living room was done in a traditional style. (5)

Roswell designer Bill Purdy put together a room with Spanish influence that focused on a painting done by Manuel Acosta of El Paso, of a flamenco dancer. (6)

On the other end of the design spectrum is the ultra-sleek bachelor's room put together by Frank Woods of Santa Fe. An unusual blend of pinks, reds, oranges and some yellows, the room also combines shapes and patterns. (8)

Frank Woods and John Conron, both of Centerline, Inc., in Santa Fe, had the unenviable job of improvising their rooms in the show since a dock strike stranded the furniture they had planned to use. What they did enter is impressive enough, it's difficult to speculate what could have surpassed them.

Conron designed a contemporary study that was set off by glass shelving connecting it with a small modern garden area that would be most appropriate with Southwestern architecture. Hemp mats, and wood chips surrounded a barren tree and large clay hens that held evergreens. (7)



9.



10.

Sharon Berry of Eckerts' designed a bright yellow sitting room as sunny and delicate as herself. A rattan chair and sofa were placed to draw attention to a bronze water fountain sculpture with a revolving wheel. (9)

Modern craftsmen contributed to the attraction of Ellen Fox's vignette—a contemporary room that happily encompassed the traditions of other times. (10)

The conference room done by Shirley Hamilton, who specializes in commercial accounts, featured walls done entirely in cork, a perfect background for the clean contemporary lines of the office furniture. (11)

Tradition with a modern touch attracted attention in the vignette done by Ellis Conkle of Eckerts'. A double roll top desk dominated an office that was done in muted oranges and browns. (12)

Proceeds of the Interior Design '69 show will benefit Albuquerque and national organizations.

Pi Beta Phi Alumnae, sponsors of the show, will turn part of the funds over to the Residence for Girls, which was established by Assistance League of Albuquerque last March. Furnishings will be bought with the donation.

The remainder of the proceeds will be donated to the Pi Beta Phi national philanthropy, Arrowmount, in Gatlinberg, Tenn., and the local building and scholarship funds.



11.

12.



LATH and PLASTER SUPPLY CO., Inc.

116 Industrial Ave. N.E.

Phone (505) 344-2303

ALBUQUERQUE, NEW MEXICO 87107

DISTRIBUTORS FOR:

- Keene Penn Metal Structural Steel
- Dur-O-Wall Masonry Reinforcing
- Kewanee Doors and Frames
- Milcor Access Doors
- Keystone Steel & Wire
- Plaster Weld & Weld Crete

Complete Line of Lathing and Plastering Systems, Drywall Systems,
Industrial Plasters and Masonry Products.

For the best possible prices and services, CALL US!



Three Distinct Advantages in TRUS JOIST

C. O. Wooten, Wooten Construction, talking now . . .

"We found TRUS JOIST to have advantages over conventional joists in that they are light-weight, easy to install and delivery is prompt.

These three advantages are constantly cited by TJ users. They save money. They save time. They save work.

This savings with good design and engineered dependability is what brings the next job back . . . and the next . . . and the next.

BUILDING:
Employment Security
Commission,
Las Cruces
ARCHITECT:
Joseph B. Burwinkle
& Associates,
A.I.A. Albuquerque



George B. McGill

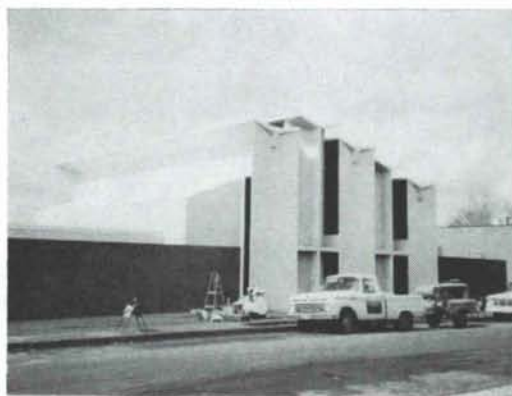
1113 Pennsylvania, Northeast
Albuquerque 505/256-2058

KEYKRETE

THE MOST BEAUTIFUL,
MOST PERMANENT CONCRETE COATING
THAT ELIMINATES CONCRETE RUBBING.

ST. TIMOTHY'S EVANGELICAL
LUTHERAN CHURCH IN ALBUQUERQUE
WAS KEYKRETE COATED INSIDE AND
OUT ON ITS PRESTRESSED CONCRETE
TEE WALLS AND CEILING. THIS IS
BEAUTY THAT IS PERMANENT.

KEYSON APPLIED COATINGS, Inc.
502 General Patch, S.E., Phone 298-7597
ALBUQUERQUE, NEW MEXICO 87112



ARCHITECT — JOHN REED, A.I.A.

CONTRACTOR —
CUNNINGHAM CONSTRUCTION CO., INC.

CAN THE ARCHITECT CONTINUE TO CONTROL PROJECT COST?

In recent years some private clients and most public bodies have insisted upon a provision in contractual arrangements which places the responsibility for costs directly on the architect. The clause provides that once the scope of work and a corresponding budget are agreed to, the architect assumes the responsibility of redesigning the project at his own expense if final bids exceed the budget between 5 and 10%.

While this agreement contains certain inequities for the architects, most members of the profession have accepted this onus because heretofore controls by competent architects have been possible. This is no longer true because of new developments in the construction industry which are outside the range of the architect's knowledge and control.

Architects who realize their responsibilities to their clients have employed cost control techniques which include a thorough knowledge of going labor rates, material costs, and construction market conditions. Equally important has been the control of the contract documents in consonance with the approved preliminary scheme. Under ordinary circumstances, no self-respecting architect has shied away from this important responsibility to his client. A good portion of his reputation is based upon his reliability as to the true estimated cost of a project.

But today, new factors have entered the picture which not only are beyond the architect's control, but over which no one party to a construction project has any semblance of control. Three major impacts are now being made on project costs and only the first is somewhat predictable. They are as follows:

1. Labor rates are on the increase, in a proportion which is startling. In general the unions have been striking for, bargaining, and receiving pay raises which are far beyond the proportions of previous years' experience.

2. A shortage of skilled labor in areas which have an overabundance of construction activity makes it impossible for architects to gauge the market and insure good, normal, competitive bidding among interested contractors. It is both obvious and human nature for labor to gravitate to the situation most desperate and willing to pay the overtime freight.

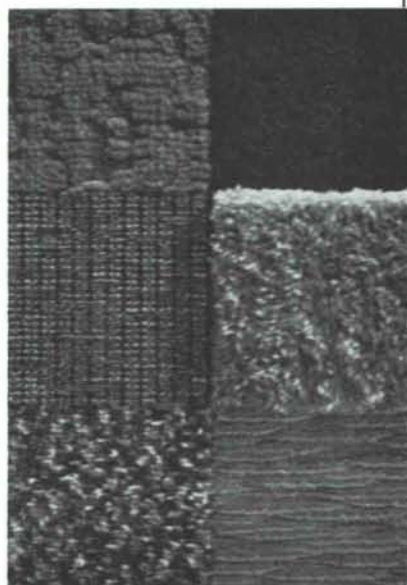
3. Most incalculable for the architect is the current pressure by the Negro community to include their people in the construction family. Their memberships in most unions of skilled construction labor is practically nil.

Who can estimate with any degree of accuracy what these costs will be? Particularly in the initial stages of preliminary design, the architect is faced with a guessing game of the worst order.

Lifted, with thanks, from ADDENDA, February, 1969. ADDENDA is the official newsletter of the Colorado Central Chapter, American Institute of Architects.

COMMERCIAL CARPET

IN
NYLON
•
ACRYLIC
•
MOD-
ACRYLIC



Carpets specifically designed and constructed for ultimate traffic use in commercial buildings, schools, hospitals, offices, etc. Samples and quotations on request.



PHONE 344-2317
312 INDUSTRIAL, N. E. P. O. BOX 1963
ALBUQUERQUE, NEW MEXICO 87103

Total Concept

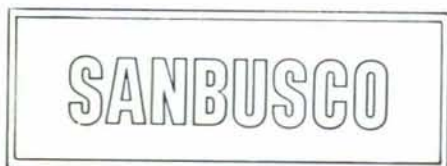
the
Sears approach
to the design and
furnishing of
contract interiors

Through our Contract Division, the vast merchandising resources of Sears are available to you, together with the services of our national design staff. Offices, dormitories, motels, restaurants, nursing homes...regardless of the type of interior your client wants, or the size of his budget, Sears Contract Division can handle the job best. Turn your ideas into reality...call your Sears Contract Sales representative today!

Sears

CONTRACT SALES DIVISION
SEARS, ROEBUCK AND CO.
600 Coronado Center
Albuquerque, N.M. 87110
296-1511 Ext. 320

SANTA FE • ALBUQUERQUE



SANTA FE BUILDERS SUPPLY CO.

1803 6TH STREET, N.W., ALBUQUERQUE, NEW MEXICO 243-5552 • 87107

THE CEILING OF THE FUTURE IS HERE TODAY

DESIGNED TO MEET THE DEMANDS OF TODAY
AND TOMORROW, ARMSTRONG C-60 LUMINAIRE
COMBINES LIGHTING, AIR DISTRIBUTION,
ACOUSTICAL CONTROL, RATED FIRE PROTECTION
AND DRAMATIC DESIGN INTO
ONE CEILING ASSEMBLY.



AS YOUR APPROVED ARMSTRONG CEILING
SYSTEMS CONTRACTOR, WE HAVE THE LATEST
INFORMATION ON THIS OR ANY OTHER
ARMSTRONG CEILING SYSTEM.

CALL US TODAY.

**NEW MEXICO
MARBLE AND TILE CO.**
414 Second St., S. W. Albuquerque, N. M.
P. O. Box 834 • Phone 243-5541

NEW MEXICO SUPPLY

The one stop for selecting:

- LIGHTING FIXTURES
- FLOOR COVERINGS
- CABINET TOPS
- BUILT-IN VACCUM CLEANERS
- INTERCOMS and

other accessories for the heart of the home

101 Industrial N.E.° 1605 Texas St.
Albuquerque, N. M. El Paso, Texas
°west, off of 4100 Block, Edith Blvd. N.E.



NEW MEXICO SOCIETY OF ARCHITECTS TO GATHER IN JUAREZ, MEXICO

The N. M. Southern Chapter, A.I.A. will be hosts for the Ninth Annual Conference of the N.M.S.A. To be held at the *fabulous* Camino Real in Juarez, the conference will open on Thursday, June 5, 1969 with the Society business session. George Kassa- baum, FAIA, national president of AIA, will address the membership on Friday. Two seminars are also scheduled for Fri- day; one will address itself to Computeri- zation in Architecture, while the second panel will discuss Systems Design. On Sat- urday morning, June 7, the topic for dis- cussion will be Financing and Construc- tion. A prominent Mexican architect is scheduled to address the Awards Banquet. A women's fashion show and tours of Juarez will be included in the program.

Invitations are also being sent to the members of the El Paso Chapter, AIA, and to the architects of Mexico.

Remember The Dates: June 5-7

Remember The Place:

Camino Real, Juarez, Mexico



Now Available State Wide:

**CREATIVE
CONCRETE
PRODUCTS**



*in 6 shapes, 11 sizes
Also available in colors
made in New Mexico by*

**AGP ALBUQUERQUE
GRAVEL PRODUCTS
COMPANY**

Roofing and Sheetmetal Contractors



Corporation of Albuquerque

711 WHEELER AVE. S.E.

TEL. 243-3788

ALBUQUERQUE, NEW MEXICO 87103

Variations on a theme :

NEW Spectra-Glaze®

**glazed masonry units
DESIGN SERIES**

(not an alternate for
any other material)

Your choice in color, texture,
form, scale and pattern . . .
Select from a variety of
scored units to reduce scale
for as little as a nickel extra
per block . . . Build, decorate
and finish in a single
operation. Thru wall,
load bearing units elimi-
nate expense of back-up
wall . . . Specify
Spectra-Glaze glazed
concrete units in your
base bid to realize
their unique
advantages of
design flexibility
combined with
lower-in-the-wall
costs . . . Local
delivery, world-wide.

☎ Cataloged in SWEET'S

(R) Reg. U. S. Pat. Off. Canada & other countries by The Burns & Russell Co.
FEATHERLITE TILE COMPANY P. O. Box 489, Erskine Rd.
LUBBOCK, TEXAS 79408 Phone 809 G PO-3-8202

**LYON OFFICE
FURNITURE**

CONTEMPORARY STYLING

TRADITIONAL STYLING

Quiet Strength With Flair

STEEL EQUIPMENT

SHELVING - BENCHES - TOOL CABINETS



Since 1915

Hall-Poorbaugh Press

COMMERCIAL PRINTING

210 N. Richardson — Box 1915

Roswell, New Mexico 88201

ALBUQUERQUE TESTING LABORATORY

Sub-soil Investigations
For Structural and Dam Foundations

**Two Drills and Crews now
available for Prompt Service**

Laboratory Analysis and
Evaluation of Construction Materials

**All work done under the supervision
of Registered Professional Engineers**

532 Jefferson St., N.E. — P. O. Box 4101
Phone AL 5-8916 Albuquerque
Phone AL 5-1322 New Mexico

KENTILE FLOORS

Asphalt, Vinyl Asbestos, Solid Vinyl,
Cork, Vinyl Sheet Flooring

KENTILE HIGHTSTOWN CARPETS

UNITED STATES CERAMIC TILE COMPANY

Romany-Sparton,
Pacesetter Ceramic Tile

RELIANCE PANELYTE, INC.

High Pressure Decorative Laminate

ALLEN INDUSTRIES

Carpet Cushions

AARDAL DISTRIBUTORS, INC.

524 Haines, N.W.
Albuquerque, N.M.
Phone 243-2296

1831 Myrtle Ave.
El Paso, Texas
Phone 532-3975

KINNEY BRICK COMPANY INC.

Manufacturers of:

- Common Brick
- Patio Brick
- Face Brick
- Roman Brick
- Norman Brick
- "SCR" Brick

Distributors for:

- Summit Brick Co.
- Acme Brick Co.
- Major Brick Co.
- Eureka Brick Co.
- Texas Clay Products
- • • • •

Samples and information upon request

Visit Our Office & Showrooms at Plant
5 miles South just off of Second Street
ALBUQUERQUE, NEW MEXICO
Phone 877-4550 P. O. Box 1804, 87103

Albuquerque

**BLUEPRINT
COMPANY**

ALBUQUERQUE'S OLDEST BLUE
PRINT COMPANY — SINCE 1928

**BLUE PRINTS
BLACK & WHITE PRINTS
PHOTO COPIES
CAMERA
REPRODUCTIONS
MULTILITH PRINTING**

Exclusive Dealers For
KEUFFEL & ESSER



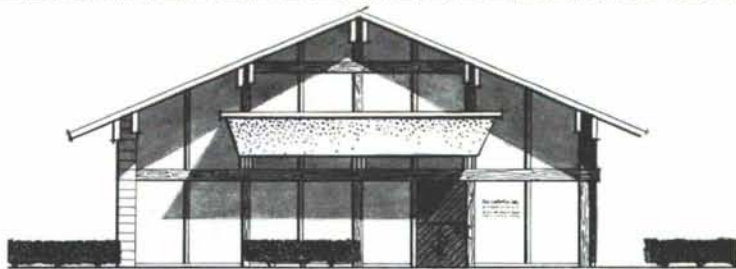
514-4th N.W.

**Phone
243-3521**

ALBUQUERQUE,
NEW MEXICO

Design and Specifications for
Commercial or Residential Interiors

Frank Woods, AID
Interior Designer



THE CENTERLINE, INC.
207 Lincoln Avenue, Santa Fe, New Mexico



New Mexico's Only Contemporary General Store



OUR 33RD YEAR CLIMATE DESIGNING
PAINT FOR THE SOUTHWEST

HANLEY'S and the



ARCHITECTURAL PAINTS
FOR BEAUTY AND
PROTECTION

TECHNICAL COATINGS FOR
PROTECTION — FUNCTION
AND BEAUTY.

SUNFOE
AMBASSADOR



HANLEY PAINT MFG. CO., INC.

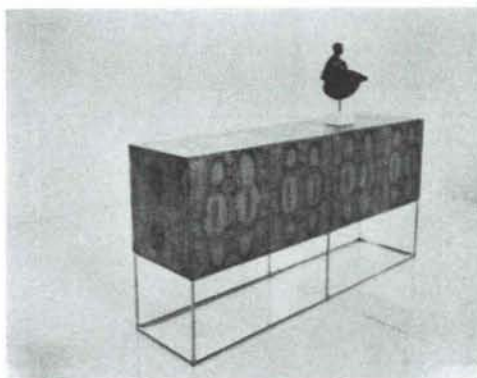
EL PASO, TEXAS
PH. 532-6921

LAS CRUCES
NEW MEXICO
PH. 523-1222

ALBUQUERQUE
NEW MEXICO
PH. 265-1524

the ASSURANCE

of VITAL FURNISHINGS for LIVING SPACES



ALBUQUERQUE

new mexico architecture

nma

Published bi-monthly, by the New Mexico Society of Architects American Institute of Architects, a non-profit organization, Box 7415, Albuquerque, N. M. 87104.

Editorial Correspondence: All correspondence should be addressed to John P. Conron, P. O. Box 935, Santa Fe, New Mexico 87501.

Editorial Policy: Opinions expressed in all signed articles are those of the author and do not necessarily represent the official position of the New Mexico Society of Architects, A.I.A.

No responsibility will be assumed by the editor or publishing organization for unsolicited contributions. Return postage should accompany all unsolicited manuscripts.

Subscriptions: Write Circulation New Mexico Architecture, Box 7415, Albuquerque, N. M. 87104. Single copy 50c. Yearly subscription \$2.50.

Change of address: Notifications should be sent to New Mexico Architecture, Box 1915, Roswell, New Mexico 88201 at least 45 days prior to effective date. Please send both old and new addresses.

Advertising: Requests for rates and information relating to advertising should be addressed to W. M. Brittelle, Sr., Box 7415, Albuquerque, N. M. 87104, or Rob't. G. Mallory, 115 Amherst Dr. S. E., Albuquerque, N. M. 87106.

INDEX TO FIRMS

Cooperating in the public relation program of the NMA magazine, making possible its publication and the page upon which their message may be found.

Aardal Distributors, Inc.	29
Albuquerque Blueprint Company	29
Albuquerque Gravel Products	28
Albuquerque Lumber Co.	6
Albuquerque Testing Laboratory	29
Architectural Carpet Consultants	4
Atlas Structural Concrete, Inc.	4
Builders Block & Stone Co., Inc.	7
Builders' Specialty Service, Inc.	10
Cast-Crete, Inc.	6
Centerline Inc., The	29
Cummins Co., Inc., Don J.	8
Design Interiors, Inc.	6
Eckert's Incorporated	30
Featherlite Tile Company	28
Frontier Roofing Co.	28
Georgia Pacific Corp.	10
Hall-Poorbaugh Press, Inc.	28
Hanley Paint Mfg. Co., Inc.	30
Harris Glass Company, Inc.	6
Hydro Conduit Corp.	32
Keyson Applied Coatings, Inc.	24
Kinney Brick Company, Inc.	29
Lath and Plaster Supply	24
Lumber Merchandisers Association	7
McGill, George B.	24
Mountain States Insulation Co., Inc.	14
New Mexico Marble and Tile Co.	27
New Mexico Supply	27
Portland Cement Association	2
Prestressed Concrete Products, Inc.	20
Public Service Co. of New Mexico	8
Santa Fe Builders Supply Co.	26
Sears	26
Southern Union Gas Company	7
Southwest Vermiculite Co.	5
Stryco Sales, Inc.	26
University Book Store	5
Welborn Paint Mfg. Co.	31
Whiting Co., Inc., Donald G.	20

how would you finish this concrete?

STOP RUBBING CONCRETE!

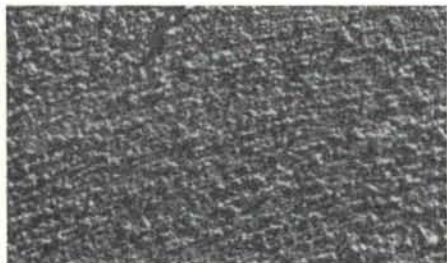
finish and waterproof at 1/2 the cost with THORO SYSTEM PRODUCTS



BEFORE



AFTER



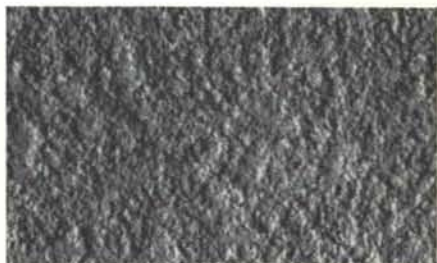
BRUSH

Two brush coats of THOROSEAL were applied over poured concrete walls to completely fill and seal all voids, making the surface attractive, thoroughly waterproofed, finished economically—no rubbing necessary. And, to secure a firm bond, Acryl 60 was added to the mixing water (1 part to 3 parts water) for extra strength, a lifetime of wear.



TROWEL & FLOAT

Trowel application of THOROSEAL PLASTER MIX-PLUS-ACRYL 60 was applied to precast concrete surfaces filling all voids. After the coating had set, workmen followed with a sponge and uniformly floated the surface to an even texture, waterproofing and economically finishing a modern university building.



SPRAY & FLOAT, & SPRAY

8,000 sq. yds. of concrete were completely waterproofed with THOROSEAL PLASTER MIX in this Texas High School building. It was applied by spray, floated and then re-sprayed to insure a durable, uniform texture which contrasted to rough, exposed aggregate panels. Acryl 60 was added to mix (1 to 3 parts water) to increase the strength of the bond.

• Write for Circular #95 and specification guide #17.

DISTRIBUTED IN NEW MEXICO
EXCLUSIVELY BY



ALBUQUERQUE, NEW MEXICO
2714 4TH STREET N.W.
PHONE 344-3558

Albuquerque Gravel Products Co.,
P. O. Box 829
Albuquerque, N.M. 87103

Bulk Rate
U. S. Postage
PAID
Roswell, N. M.
Permit No. 47

THE Y's OF CONCRETE CONSTRUCTION

An Attractive Use of an Imaginative Product



PRECAST AND PRESTRESSED CONCRETE Y TEES USED IN THE ENTIRE STRUCTURE OF THE ADDITION TO SAINT TIMOTHY'S EVANGELICAL LUTHERAN CHURCH IN ALBUQUERQUE. GLISTENING BEAUTY WAS LATER APPLIED TO THE ENTIRE INTERIOR AND EXTERIOR CONCRETE SURFACE IN THE FORM OF A CEMENT BASE COATING.



ARCHITECT — JOHN REED

CONTRACTOR — CUNNINGHAM CONSTR. CO., INC.



HYDRO CONDUIT CORPORATION

2800 SECOND ST., SW • ALBUQUERQUE, NEW MEXICO 87103