New Mexico ARCHITECT
STRUCTURAL STEEL
For NEW MEXICO'S thriving BUILDING INDUSTRY Since 1942

Miller & Smith Mfg. Co., Inc.
Albuquerque, New Mexico

500 Phoenix Ave., N.W. • Station B, Box 6007

Chambers
Built-ins

CHAMBERS
Matched Built-ins
Ovens and Ranges (gas and electric)
Refrigerators - Freezers
Dishwashers - Dryers
Ventilating Hoods
Disposers

Mountain States DISTRIBUTORS

2317 CARLISLE BLVD. N.E.
ALBUQUERQUE
IN THIS ISSUE...

PAGE 2..........................A MESSAGE FROM THE PRESIDENT
PAGE 3............................SPECIALIZATION IN ARCHITECTURE
PAGE 4..............................COMMITTEE REPORTS
PAGE 5..............................DESIGNING A BETTER TOMORROW
PAGE 5..............................FACILITIES LICENSURE INFORMATION
PAGE 6..............................PROFILE OF AN ARCHITECT
PAGE 8..............................CONTRAST
PAGE 9..............................HOW TO GRIND AN AX
PAGE 13..............................SIDELINES
PAGE 16..............................ADVERTISERS INDEX

Published monthly by the New Mexico Chapter, American Institute of Architects, a non-profit organization. Advertising and Editorial Office: 1825 San Mateo Blvd., N.E., Albuquerque, New Mexico. Opinions expressed in signed articles are those of the author, and do not necessarily represent the official position of the New Mexico Chapter, AIA.

Editorial Board
Philippe de M. Register, Chairman
Jason P. Moore
Arthur W. Dekker
W. Miles Britelle, Ex-Officio
Glen T. Arbuckle,
Public Relations Counsel
David A. Thomas, Editor

Chapter Officers
W. Miles Britelle, Sr........................President
Philippe de M. Register....................Vice-President
Arthur W. Dekker..........................Secretary
John J. Heimerich..........................Treasurer
Jason P. Moore............................Director
W. Kern Smith.............................Director
John K. Hackney.........................Attorney
A MESSAGE FROM THE PRESIDENT

With this, the first issue of the NEW MEXICO ARCHITECT, we look into what one might refer to as an amazing accomplishment. One of my main objectives when I took office, as you will recall, was to bend every effort to finally achieve what we have talked of for several years. With Jason Moore as the "spearhead" for a publication, we have brought together a group of workers with a single objective – to accomplish and put together this first issue of our Chapter’s official publication, the NEW MEXICO ARCHITECT.

Not having a crystal ball at hand, I do not know at this writing what the entire composition will look like. I have a notion, of course. In any case, I am sure we will be happy with this first issue, but I am equally sure that all of us will be able to offer criticism for an improved composition of future issues. Therefore, I urge each and every one of you to send in your suggestions for improving the magazine.

Purpose of the magazine, as we of the Chapter want it to be, is primarily a communications medium for members of the New Mexico Chapter, AIA; secondly, an instrument or medium by which a close relationship can be established and maintained between the Architects of New Mexico and the public.

The contents, aside from high standards in advertising, will be interesting reading matter for all recipients of the magazine. We are aiming for a circulation of 2,500, to be distributed to everyone interested in architecture. The mailing list includes boards, committees and/or groups identified with state, county, city, towns, schools, associations, clubs, libraries, banks, hospitals, federal officials and many others as suggested by Chapter members.

All those Chapter members who have not as yet sent in their lists of proposed recipients of the magazine are urged to do so immediately. Recipient-lists should be sent to Arthur W. Dekker, Chapter Secretary, 117 Quincy, NE, Albuquerque. If additional copies of the magazine are desired, arrangements can be made by writing to the Editorial Offices, NEW MEXICO ARCHITECT, 1825 San Mateo, NE, Albuquerque.

Now that the magazine is a reality, I wish to remind the Chapter membership that their close cooperation is needed to furnish editorial articles, photographic materials and other information for the magazine. Mr. Glenn Arbuckle, our Account Executive with the public relations firm of Gabel and Associates, will be in touch with all of us, as will Phil Register. Deadlines will be set for those furnishing material, and I urge very strongly that such deadlines be met if humanly possible.

So much for that. I have nothing but praise in my heart for those who worked so closely and unceasingly to get the "show on the road"

Most sincerely,
W. Miles Britelle, Sr., President
New Mexico Chapter, AIA
SPECIALIZATION IN ARCHITECTURE —
A DISCUSSION
By George C. Pearl

In Architecture, specialization is desirable and in some cases, even necessary. It is unavoidable, but also dangerous. Allow me to qualify "dangerous". When specialization is achieved at the expense of a sufficiently general orientation, the productions of the specialists are apt to be disoriented when viewed in their total contexts.

Here is one definition of specialization: "a narrowing of the boundaries of one's efforts, and a concentration upon a subdivision of control. If adequately generalizing loss of orientation with the overall purpose".

The obvious advantage of specialization is that it permits a greater depth of analysis within a particular category.

The dangers are less obvious. As we become more and more specialized we have increasingly greater difficulty in seeing our particular category in its larger context.

If we are able to maintain a constant awareness of our specialization through larger and larger categories; if we are able to trace it to a totality involved with human purpose and human good, then only can the specialist hope that his work will pertain to human purpose and good by design, rather than by accident...or the precarious guidance of an overworked and unreliable intuition.

This big awareness of problem in the totality of its context becomes more difficult as society becomes more complex. In three words: complexity engenders specialization. As the demand for specialization increases, so does the element of danger.

Since complexity engenders specialization, and since our society is enormously complex, one would assume that great specialization has already occurred. Architecture itself, as we define it, is a fragment which has existed as a specialization for so long that only occasionally are we able to see the larger category of which it is a part.

Only occasionally, when we visit a potter, a cabinet maker, a naval architect or a planner of cities, do we get a suggestion of a larger and more vast category of form-givers to which we belong. The very words Architect and Architecture are fragmentary.

Artificer is adequate as the phylum of which Architect is a sub-phylum. But Artifact has become so specialized that it no longer describes the great category of objects which man has deliberately and consciously constructed to contain to a particular purpose.

Five minutes at the potter's wheel, or with a trowel and mortar, is enough to make one lament the now-antique specialization which separated thinking from doing. But the clean hands, the white shirt and the weak back are ours, more as the obvious response to the pressures of complexity, rather than the conscious pursuit of Veblen conspicuous consumption.

Nevertheless, we have found in a lower stratum of the European Bronze Age, hand ornaments which cover all of the joints of the fingers. These ornaments cause the fingers to be held apart and rigidly stiff. The wearer can be visually recognized as one who has risen so high on a value scale that his activities are administrative, rather than manual.

Architecture has been defined by Goldwyn Goldsmith as the art of ordering...ordering in a Sears and Roebuck fashion rather than in a Jehovah form-giving sense. I am not criticizing Toscanini for not playing the cello. I am saying that the symphony orchestra is a vastly complex medium which, from the standpoint of economy of means, is apt to suffer in a comparison with a solo Segovian performance.

Specialization causes us to rely more upon our intellects rather than upon our intuitive and reflexive unconscious medium. Unfortunately the designers of automobiles rarely begin their work with a consideration of man's nature and his need for transportation.

They begin with last year's models. Of course, last year's models were based upon the year before, and so on. We should be able to trace the situation back to some remote time when his human needs were considered. One glance at the vulgarity and impertinence of the newest models is enough to tell us that the designers have not maintained their orientation. Depth alone is not enough.

It is essential to the validity of this example that we be aware that the designer's program was more involved with manufacturers' aims than with human aims. Private enterprise becomes a dangerous specialization of interest when the decay of cohesive social forces permit a distinction between these two aims.

I do not mean to suggest a universal equation between complexity and the decay of cohesive forces. But within a culture where the participants are bound together by common traditions, a common economy and a common theology...and where the media of form are limited and understood, the form-giver may specialize to any extent.

The cultural aims are omnipresent; irrelevance of form will not be long tolerated. A system of control is in force which is analogous to biological natural selection.

As social organization moves into a system where the individual is bound to other individuals primarily by a largely recreational theology, economically stratified amusement clubs and labor organizations, the form-givers are faced with a task which is enormously more difficult and important. More difficult because the form-givers are called upon to express, in a vastly more complex and unproven medium, functions which are new and fluctuating and

(Continued on Page 11)

ABOUT THE AUTHOR

George C. Pearl joined the firm of Ferguson-Stevens and Associates in 1950, immediately after graduating from the University of Texas. After serving his apprenticeship, Pearl received New Mexico license in 1953, and was named chief designer at Ferguson-Stevens in 1954. On December 1, 1958, Pearl became a partner in the firm. A bachelor and a gentleman farmer, Pearl resides on his 60-acre farm at Tomé, 30 miles south of Albuquerque.
COMMITTEE REPORTS

Regional Conference Committees

Committee chairman for the Eighth Annual Western Mountain Regional AIA Conference were named by James S. Liberty, general Conference chairman.

Committee on Facilities — Donald P. Stevens, chairman:
To care for housing of all registrants, guests and speakers.
Arrange for seminar rooms.
Arrange for luncheons, dinners, cocktail parties.

Committee on Program and Speakers — William E. Burk, Jr., chairman:
Set up program.
Arrange for all speakers and their care.

Committee on Publicity and Printing — Walter A. Gathman, chairman:
In charge of all public relations.
Arrange for the printing of forms, booklets, pamphlets, stationery.
Arrange design and production of appropriate Conference symbol.
Work with all other committees that need above services.

Committee on Reception and Greeters — Kern Smith, chairman:
Insure that all guests are introduced and well received.

Committee on Registration and Information — Eugene A. Hansen, chairman:
In charge of pre-registration and registration at Conference.
In charge of all information.

Committee on Recreation and Transportation — George S. Wright, chairman:
Arrange men's recreation.
Arrange transportation to various events.
Work with women's activities committee.
Arrange private transportation (airport to hotel, etc.)

Committee on Architectural Exhibits — Jason Moore, chairman:
In charge of entries, hanging, judges, presentation of awards, return.
Work closely with committees on Students, and Publicity and Printing.

Committee on Craftsmanship Awards — George C. Pearl, chairman:
Selection of recipients.
Presentation of prizes and certificates.

Committee on Producer's Council — Kenneth S. Clark, chairman:
Serve as liason.
Provide display areas.

Committee on Financing — John J. Heimerlech, chairman:
Receive and disburse all monies.

Committee on Student Representatives — Richard W. Waggner, chairman:
Work closely with Exhibits committee.
Provide all student arrangements.
Assist all committee chairmen, when requested.

Committee on Women's Activities — Mrs. W. Miles Brittelle, Sr.:
Arrange tours, style show, cards, golf.
Provide activities center.
Provide pre-conference information to women.

PROGRESS REPORT

Reports on progress to date were made at a meeting held recently of all Conference committee chairmen... "Science in Architecture" was chosen as the theme for the Conference.

Report on arrangements have been made for the design, copywriting and printing of brochures, pamphlets, forms and informational letters.
Student Representatives chairman Waggner introduced a measure to reduce registration fees for students in a try for better attendance. This measure was favored by Conference officials.

Program and Speakers chairman Burk reports that his committee is contacting outstanding individuals in the field of science and soliciting them as speakers. Progress in this direction will be reported at a later meeting.

The Eighth Annual Western Mountain Regional AIA Conference will be held in Albuquerque on October 8, 9 and 10.

Conference chairman Liberty urged immediate response from all persons who wish to attend the Conference so that better organization and planning may be achieved.

Current information on any phase of the Conference may be obtained by contacting James S. Liberty, 1100 Hermosa Drive, SE, Albuquerque.

AIA-AGC Joint Committee Report

During 1958 the New Mexico Chapter of the joint committee of the American Institute of Architects and the Associated General Contractors of America presented a recommended standard specification outline for use of member Architects. This guide was the result of a studied evaluation of building practices in the state, relative to the format of various specification title outlines.

Projects such as this have been undertaken by the joint AIA-AGC committee since its formation on a national basis in 1949. National representation was selected on a regional basis, and in 1956 the representative for the Western Mountain Region was chosen from the New Mexico Chapter.

In 1958, however, regional representation was suspended, and the thirteen-man national committee was reduced to five members. Under the new representative organization George S. Wright, partner in the Albuquerque Architectural firm of Stanley and Wright, is the only Architect-member west of Atlanta, Georgia.

Currently the Joint Committee is studying the problem of a uniform State Building Code. The existing code is difficult to enforce in rural areas, because the only police power lies with the Contractor's Licensing Board. When the Building Code problem has been thoroughly studied, the Joint Committee will make recommendations for a suggested course to be sponsored by the parent chapters of AIA and AGC.

Wright said that much credit for the Joint Committee's success goes to Alva Coats, permanent secretary of the New Mexico Chapter, AGC.
PUBLIC RELATIONS COMMITTEE

Young men and women who are contemplating Architectural careers can now learn more about what such a future holds for them in a recent booklet published by the American Institute of Architects entitled, "Designing a Better Tomorrow". Some of the highlights:

Educational Training. Formal requirements in the training of a successful Architect consist of a well-rounded high school education; five years of study in an Architectural college or university; and at least three years of experience in an Architectural office.

At this stage of development the Architect is eligible to take the registration examination required by the state. Upon successful completion, the Architect obtains his license to practice Architecture. "Designing a Better Tomorrow" points out some basic essentials to achieve success as an Architect: hard work, a willingness to do research in human relations and technology, and the application of such knowledge in creating three-dimensional form.

Opportunity and Rewards. For those who seek artistic expression, service to humanity, and a stimulating and rewarding life, Architecture is one of the most attractive professions. Young Architects can be sure of the continuing need for their services. A massive $600 billion worth of building has been forecast for the next decade created by a backlog of public construction—schools, hospitals, public buildings, highways—left over from the World War II era.

For the young man or woman who has creative ability, enthusiasm and the capacity for hard work, the practice of Architecture offers a good income and the prestige that goes with an honored profession. Persons who would like copies of "Designing a Better Tomorrow" for personal use or for distribution to schools, may obtain them by writing to the Chairman, Public Relations Committee, New Mexico Chapter, AIA, 350 East Palace Avenue, Santa Fe, New Mexico.

FACILITIES LICENSURE INFORMATION IS AVAILABLE

All hospitals, nursing homes, homes for the aged and child care facilities (such as kindergartens, nurseries and boarding schools) in New Mexico are required by law to be licensed. Qualifications for license include not only matters of direct care, but also specific requirements in the physical facilities.

Architects who are, or will be, working on layouts for any such structures will find themselves directly concerned with planning to meet licensure requirements. Responsibility for licensing has been delegated to the Hospital Facilities Division of the New Mexico Department of Public Health in Santa Fe. Regulations governing each of the above-named categories are available from the licensing division on request.

In the regulations, minimum standards are set forth for the safety and welfare of all persons cared for in licensed institutions. Physical requirements for buildings are spelled out, emphasizing the requirements of the State Building Code as to exit facilities and other features of layout and construction.

(Continued on Page 10)
PROFILE OF AN ARCHITECT

W. Miles Brittelle, Sr.

When the State of New Mexico adopted the Architects' Registration Law in 1931, Governor Arthur Seligman appointed W. Miles Brittelle, Sr., to the first Board of Architectural Examiners. He served as Chairman of the Board through 1937.

Born in Imperial, Nebraska, on April 13, 1894, Brittelle's Architectural career began just after World War I, when he was rehabilitated through the Veterans' Administration as an Architectural draftsman. His training was completed in Colorado, under Harry James Manning at Denver and W. W. Stickney at Pueblo, in 1925.

In 1926, Brittelle came to Albuquerque to enter the offices of George Williamson as Architect and Chief Draftsman. Six years later, in 1931, Brittelle entered private practice under his own name as Architect and Engineer. Now he is Senior in the firm of Brittelle-Ginner and Dekker, Associated Architects and Engineers, one of the larger Architectural practices in New Mexico.

Some of the earlier works with which Brittelle is identified are St. Joseph's Hospital, Kimo Theater Development and the restoration of the Occidental Building after the fire in 1935, all in Albuquerque; Seth Hall Dormitory and High School at St. Michael's College, development of the Lensic Theatre, all in Santa Fe; the Yucca Hotel in Raton; the Grant County Court House in Silver City; and up until World War II, the entire campus of the School of Mines at Socorro and the Blind Institute at Alamogordo.

Some of the later works as identified by his firm are The First Presbyterian Church, Central Methodist Church, State Theatre, Insurance Building, Valley High School Gymnasium, Albuquerque High School Vocational Shops Building, Leonard-Mack Truck Sales and Service Building, Holiday Bowl (bowling alley), and the Coliseum at the State Fair Grounds, all in Albuquerque; the Uptown Plaza Shopping Center and the municipal Recreational facilities, including the swimming pool and bath house, all in Gallup; and the complete rebuilding of the Boys' School at Springer.

In addition, Brittelle's firm designs all shopping centers where Barber's Super Markets are located in Albuquerque, Farmington and Grants. Projects now under construction include the First Presbyterian Church, the Cibola General Hospital and the Thunderbird Lanes (bowling alley), all at Grants; and the Bernallillo County Health Center in Albuquerque.

Throughout his 31-year-long Architectural career Brittelle has given freely of himself to his community and profession. He is a member of the American Legion; Kiwanis International; BPO Elks Lodge; All Masonic bodies, including the Shrine; past National Committeeman of the Y.M.C.A.; currently serving on the National Council of the Y.M.C.A. Building and Furnishing Services Committee; National Society of Architectural Examiners; Church Architectural Guild of America; and currently is president of the New (Continued on Page 14)
An invitation

You are cordially invited to become acquainted with the varied professional services offered by Eckert's recently-created Contract and Industrial Interiors Division.

Jo Eckert Huber, A.I.D., and Bob Robertson, Division Director

Welcome the opportunity to assist you in creating interiors which will complement and enhance your most exacting architectural design concepts.

Eckerts' Albuquerque

CALL US FOR

COMMERCIAL

PAGING SYSTEMS — BOGEN INTERCOM
WEBSTER ELECTRIC TELETALK
BACKGROUND MUSIC — MAGNE MUSIC

HIGH FIDELITY & STEREO

CUSTOM INSTALLATIONS
COMPONENTS
CONSOLES
LEADING BRANDS

Installation Advice and Layouts
Specifications — Demonstrations

SOUND EQUIPMENT CO.
3011 Monte Vista Blvd., N.E.
(At The Triangle)
ALBUQUERQUE, NEW MEXICO
AL 5-1695

JAY GREAR, INC.
ALBUQUERQUE

A COMPANY OF ENGINEERS AND SPECIALISTS KEEPING ABDREAD WITH VALID DEVELOPMENTS IN PLASTICS

WE INVITE YOUR QUESTIONS
First Presbyterian Church, Albuquerque

View: frontal facing South. Successful use of terra cotta and blending brick was experienced in this majestic structure. The ashlar, trim and tracery are done in terra cotta. The tower, in graduating form, stands 74 feet above the sidewalk, and is designed structurally to receive a complement of 40 carillon bells. The large memorial window in front has incorporated four medallions depicting the four evangelists, with a depiction of the Burning Bush in the uppermost part of large arch. Each of the side windows of the sanctuary on the west depict the Ten Commandments while the windows on the east are descriptive of the New Testament.

PROFILE CONTINUED

Study view of the Sanctuary interior looking into the Choir Loft. The Sacristy in the foreground shows the communion table and Prie-Dieu forming the lecturn flanking the left. The Altar at right is in the form of an oriel bay and sound board over. The raised choir loft permits easy movement on the Sacristy floor without distracting attention. The large tone screen over, with the floating cross and projected screen, conceals the grand pipe organ. The organ console is concealed behind the raised portion of the Choir rail. All interior woodwork is of Appalachian white oak, hand carved and assembled, then finished in a light tone of "burned wheat".

General Contractor was K. L. House Construction Company, of Albuquerque. All interior woodwork was manufactured, carved and installed by Howard Atwood of Pasadena, California. Cost: $880,000.00.
CARLSBAD MEMORIAL HOSPITAL, CARLSBAD

Entrance detail. Here, the use of more modern materials and design is quite effective. The brick is of deep red with gray tooled mortar. All trim is aluminum, as is the sculptured name letters and Caduceus. Hospital has patient-capacity of 55, with facilities adequate for expansion to 90 beds.

Interior study of lobby. The use of deep red brick, with gray mortar contrasted against birch paneling, creates a feeling of spaciousness in this most interesting exterior-interior treatment.

The Contractor was Lembke-Clough and King Construction Company, Inc., of Albuquerque. Cost: $560,000.00.

HOW TO GRIND AN AX

"He's an Architect rare who hasn't strong opinions about Architecture . . . and about 'most everything, for that matter . . . " True indeed. And this being the case, the editors of NEW MEXICO ARCHITECT extend to Architects everywhere an invitation to use its editorial pages as a sounding board for their pet-peeves, laments, thoughts, conclusions and opinions about any phase of Architecture or subjects closely allied thereto.

All that is asked of contributing writers is that they observe scrupulously the element of reason; close adherence to the subject under discussion; complete avoidance of maliciousness and other verbal attacks; and that the subject be confined to Architecture or allied fields.

Such an opinionated paper appears in this, the first issue . . . "Specialization In Architecture—A Discussion," by George C. Pearl.

The NEW MEXICO ARCHITECT is owned and operated by the New Mexico Chapter, American Institute of Architects. Its sole purpose is to serve as a medium of exchange of information and ideas for Chapter members and individuals concerned with Architecture.

However, the opinions expressed by contributing writers do not necessarily represent those of the New Mexico Chapter American Institute of Architects.

If any member or concerned individual wishes to submit a paper discussing Architecture or an allied subject, he is requested to first send a letter to the editors, stating his subject and how he intends to explore it in his paper. He will then be advised in which particular issue his paper will appear, the "copy" deadline, the reason for designating that issue, and the desired length of his paper.

In conclusion, the editors feel that the best way to grind an ax is not with a whetstone, but with a paper discussing some phase of Architecture or its allied fields, printed on the editorial pages of the NEW MEXICO ARCHITECT.
When construction of new buildings, additions to existing buildings or material alterations are contemplated, plans and specifications should be submitted to the licensing agency to assure approval with respect to compliance with the regulations prior to actual construction. The plans and specifications must cover all portions of the work, and show the general arrangements of the building and the intended purpose and fixed equipment of each room.

Review of plans and specifications is made by the Hospital Facilities Division staff, which includes a licensed architect and professional nurses, and by other members of the New Mexico Department of Public Health. The reviewing board is available for consultation, direction and interpretation of the regulations. All pertinent information can be obtained from the office of Louise W. Masters, director of the Hospital Facilities Division, New Mexico Department of Public Health, P. O. Box 711, Santa Fe, New Mexico.
STOP
PROMENADE
DECK LEAKAGE
WITH
DEX-O-TEX
WEATHERWARE
THE TROUBLE-FREE
PROMENADE DECK SURFACING

ASK US
Welch - Erwin
CORPORATION
P. O. Box 681
Albuquerque, New Mexico
Phone: CHapel 3-6638

RCA and
WEBSTER
INDUSTRIAL
SOUND
INTER
COMMUNICATION
COMPLETE
SCHOOL & CHURCH
SOUND SYSTEMS
COMPLETE ARCHITECTS' AND ENGINEERS' SPECIFICATIONS AVAILABLE ON REQUEST

ELLIS TO SPEAK AT
NEXT CHAPTER MEETING
IN SANTA FE
Santa Fe will be the site of the next Chapter meeting to be held on March 7 at the Town House, located on the Las Vegas highway, one-half mile east of the Albuquerque cut-off. Program speaker will be Bruce Ellis, of the Museum of New Mexico, who will present an illustrated lecture on "Archaeological Discoveries Relating to Early New Mexico Architecture". Mr. Ellis presently is associated with the Museum's History and Public Relations Departments. While with the Museum of Anthropology, Mr. Ellis did extensive archeological excavations throughout New Mexico. Slides will be used with the lecture.
Itinerary of the meet:
Executive Meeting—12:00 A.M.
Business Meeting—3:00 P.M.
Cocktails—6:30 P.M.
Dinner—7:30 P.M.
Cost of the dinner will be $3.25 per plate. Over-night accommodations are available at the Town House, and advance reservations are desirable.

HIGH-FIDELITY COMPONENTS BY
AR AUDAX
BELL GARRARD
LEAK PICKERING
REK-O-KUT SCOTT
STEPHENS VIKING
WHARFEDALE
With Custom-built CABINETRY

PH. ALPine 5-3989
2119 SAN MATEO, NE
ALBUQUERQUE, N. M.

DISCUSSION . . .
(Continued from Page 3)

often unconcerned with long-term social aims.
More important because the system of controls comparable to biological natural selection is no longer in force. Even the one factor of the rapidity of change has overthrown the old system. The unprecendented necessity of a conscious and deliberate shaping of environment, a "laying on of hands" upon our culture, is staggering. Who but the form-givers are to fill the need?
"But for him (man) it is no longer mere natural circumstances with which he must cope. It is the restless, explosive inventiveness of his own brain that challenges him and confronts him with utterly new conditions. To these new technical situations he must adapt himself with preternatural speed.
"No natural automation over biological ages will serve now. He must intuitively and consciously conceive and build his own world and his future . . ."
(Wright, Frederick S., Richard Neutra — a Philosophy of Design, Arts and Architecture, January, 1959.)

In order to perform this new function the form-giver's primary obligation is to be adequately oriented toward long-range social goals. Specializa-

(Continued on Page 12)
DISCUSSION . . .
(Continued from Page 11)

... tion is an obstacle in achieving and maintaining such an orientation.

Whether increased specialization will lead to increased profits for the specialist is a subject about which I have neither ideas or interest. I leave this to those who specialize in profits. For, in order to be consistent with my lamentation of specialization, I have kept my remarks severely generalized.

The essence of my point of view is that specialization tends to sacrifice breadth for the sake of depth of experience. This tendency springs from quantitative human limitations. In discussions with specialists of all sorts, particularly those within our general category of form-giving, I have been aware of the remarkable depth of knowledge which specialization has made possible.

But at the same time, the knowledge is usually so limited in scope that the productions which emanate from it are irrelevant or intellectually provincial.

The reader will probably be able to cite some conspicuous examples to the contrary. I know a few, also. But in general I feel that specialization tends to produce small areas of splendid analytical precision, floating in a chaos of disconnectedness.
WALTER A. GATHMAN, a captain in the U. S. Marine Corps Reserve, was named commanding officer of the 57th Infantry Company to succeed Maj. Thelton Wright.

Congratulations to the following Architects who received their New Mexico registration in latter January: DON OSCHWALD, Santa Fe; RALPH PHILLIPPI, Farmington; LEON VOGT, Santa Fe; DON SCHLEGEL, Albuquerque; and ROBERT H. KRUEGER, Santa Fe.

LAWRENCE GARCIA and BOB GRAEF are the two new members of the Board of Examiners for Architects, replacing KENNETH CLARK and MAX FLATOW.

JOHN GAW MEEM, well-known Santa Fe Architect, is reported to have spent Christmas in England, and is currently touring Spain, with a return date scheduled for early March.

(Editor's Note: All personal information for use in the SIDELINES department must reach the Editorial Offices 30 days in advance of publication date).
Mexico Chapter, American Institute of Architects.

Brittelte's family life is full and rich. In May, 1927, he married Mildred Zirhut, who gave him two sons: W. Miles Jr., 27, and Martin Richard, 25. Miles, Jr., has a B.S. Degree in Architectural Engineering and is now taking additional work in Architecture at the University of New Mexico, leading to a degree in Architecture.

Martin Richard (Dick) has a B.A. Degree in Animal Husbandry from Oklahoma State, and is now working on his Master's Degree in Agriculture Economics at the same school.

Both Brittelle boys are married and have children.

To his chosen profession he has given much in the form of ethical practice, works of beauty and function, and an immeasurable amount of time and effort to bring respect and recognition to the profession of Architecture.

In turn, his profession has given him success and the reputation of being a good, reliable Architect.

W. Miles Brittelle, Sr., is truly an "Architect's Architect".

(Editors note: PROFILE OF AN ARCHITECT will be a regular feature in each edition until all chapter members have been introduced. Subjects for profile will be chosen at random, and not according to alphabetical position or longevity of membership. The basic purpose of PROFILE is to introduce a member to the membership; to present his background, accomplishments, aims etc., when such information is pertinent.)
for DIGNITY and QUIET in your home

Armstrong CORK TILE

An exclusive Armstrong process makes Armstrong Cork Tile retain the beauty and texture of natural cork for many, many years. It's beauty and underfoot comfort makes it excellent for use in any office or residence.

Albuquerque Linoleum & Tile Co., Inc.
P. O. BOX 3037, STATION D 3116 MENAUL BLVD., N.E.
ALBUQUERQUE, NEW MEXICO

Durable Consoweld is practical as well as beautiful — because it is durable. No refinishing — always looks new. Surface is unharmed by: Fruit juices, boiling water, alcohol, oil, grease, and ordinary household chemicals.

USES
Kitchen counters Vanities
Backsplashes Dinette tables
Dressing tables Desks
Coffee tables Shelves
Occasional tables

COMMERCIAL USES
Restaurant counters Desk tops
and tables Flush door facings
Soda fountains Store fixtures
Hotel and motel Window sills
furniture tops

QUALITY
Consoweld meets or exceeds all industry standards as established by National Electrical Manufacturers Association.

Distributed by
STRYCO SALES, Inc.
PHONE DIAMOND 4-3437
312 INDUSTRIAL, NE
P. O. BOX 1078
ALBUQUERQUE, NEW MEXICO

BLUE PRINTING
Photocopies

• BLUE PRINTS
• WHITE PRINTS
• PHOTO COPIES
• ARCHITECTS &
• ENGINEERING
SUPPLIES

BONDED INSURED

"Quality and Service Is Our Motto"

PICK-UP & DELIVERY

BLUE STREAK REPRODUCTIONS
GENE F. BARNETT, Mgr.
TWO LOCATIONS
Branch No. 1 Branch No. 2
412 4th, NW 123 Quincy, NE
DIAL DIAL
CH 7-9565 AL 5-8606
Formerly Rio Grande Blueprint Co.

★ COMMON BRICK
★ FACE BRICK
★ HOLLOW STRUCTURAL TILE
★ SCR and HOLLOW BRICK

distributors for acme BRICK COMPANY
samples & literature on request

Kinney Brick Company, Inc.
P. O. Box 86
Ph. Chapel 2-0246
Office at Brick & Tile Works
5 Miles South on Second Street
Albuquerque, New Mexico
A complete line of fixtures for residential and commercial lighting

LIGHTOLIER
E. J. S. FRAMBURG
ARTOLIER HOWARD MILLER
LIGHTCRAFT OF CALIFORNIA

Custom fixtures for your particular needs . . .

Lighting and Maintenance Company
1220 Central Avenue, East
CH 7-0178

Advertiser's Index

Air Conditioning Equipment Co., Inc. . . . . Page 10
Albuquerque Blue Print Co. . . . . . . . . . . . . . . Page 12
Albuquerque Gravel Products Co. . . . . Page 12
Albuquerque Linoleum & Tile Co., Inc. Page 15
Albuquerque National Bank . . . . . . . . . . . . . . Page 10
Architectural Products Co., Inc. . . . . Page 5
Audio Equipment Co. . . . . . . . . . . . . . . . Page 11
Blue Streak Reproductions . . . . . . . . . . . . . . Page 15
Desert Ceramics Corp. . . . . . . . . . . . . . . . Page 5
Eckerts', Inc. . . . . . . . . . . . . . . . . . . . . . Page 7
Gibson Lumber Co. Inside Back Cover
Jay Grear, Inc. . . . . . . . . . . . . . . . . . . . . Page 7
Hovey Block Co. . . . . . . . . . . . . . . . . . . . . Page 6
Kinney Brick Co. . . . . . . . . . . . . . . . . . . . . Page 15
R. E. Leggette Co. of N. M. . . . Page 13
Lembke Construction Co., Inc. . Page 13
Lighting & Maintenance Co. . . . . . . . . . . . . . . Page 16
Miller & Smith Mfg. Co., Inc. Ins. Front Cover
Mountain States Dist. . Ins. Ft. Cov., P. 12
New Mexico Marble & Tile Co. . . . Page 14
Edgar D. Otto & Son, Inc. Inside Back Cover
J. E. Simmons Co. . . . . . . . . . . . . . . . . . Page 13
Sound Engineering – Hi Fi House . . Page 7
Stryco Sales, Inc. . . . . . . . . . . . . . . . . . . . Page 15
Vanguard Weather Fend Co. . . . . . . . . . . . . . . Page 14
Welch-Erwin Corp. . . . . . . . . . . . . . . . . . . . Page 11
Western Products Corp. . . . . . . . . . . . . . . . Page 6

ORNAMENTAL SCREEN
EXECUTED IN PRECAST CONCRETE PANELS BY EDGAR D. OTTO & SON, INC.

Standard or custom designs... for widely varied applications, interior and exterior. We'll be happy to show you samples and specification sheets on standard designs or quote on special requirements.

EDGAR D. OTTO & SON, Inc.
MANUFACTURERS OF SUPERIOR CONCRETE PRODUCTS
2700 Second St. SW • P.O. Box 387 • Albuquerque, N. M.

RILCO
GLUED LAMINATED WOOD

Man's Oldest Building Material... In an Exciting NEW LOOK!

FOR ARCHES, BEAMS, TRUSSES, PURLINS AND DECKING

For "something different" in modern architecture, especially for churches and schools, turn to Man's Oldest Building Material... WOOD... now dressed up in an exciting "New Look!"

The New Look means RILCO arches, beams, trusses, purlins and decking! These sturdy structural products are glued-laminated wood from kiln-dried West Coast Douglas Fir, bonded with glues stronger than the wood itself! They offer strength, warmth and beauty... resist warping, checking and splitting.

Let us show you outstanding examples of RILCO laminated wood construction, now proudly displayed in numerous structures throughout the Albuquerque area!

Distinctive Beauty for • SCHOOLS
• CHURCHES
• STORES
• OFFICES
• HOMES

Exclusive RILCO Distributors for New Mexico...

Phone Diamond 4-3434
• 4100 FOURTH STREET, N.W. • ALBUQUERQUE, N. M.