

ARIZONA ARCHITECT

PROGRAM

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AMERICAN INSTITUTE OF ARCHITECTS

NINTH ANNUAL CONFERENCE

WESTERN MOUNTAIN DISTRICT

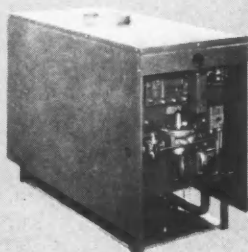


TUCSON, ARIZONA

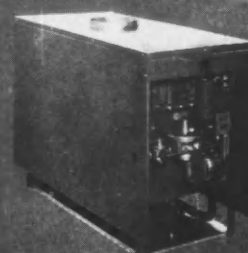
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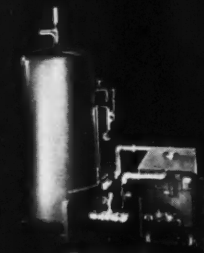
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October, 1960

Volume 4, No. 2

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October, 1960

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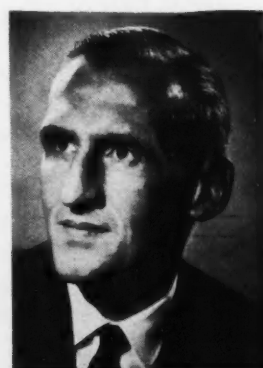
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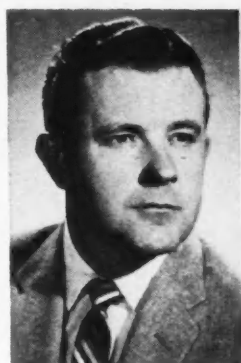
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THE PRESIDENTS' PAGE



**SOUTHERN
ARIZONA
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Gerald I. Cain



**CENTRAL
ARIZONA
CHAPTER**



Jimmie R. Nunn

UPPERMOST IN the minds of our Chapter's Regional Conference Committee members, along with their task of producing what we hope will be a successful conference, was the thought that we must do everything possible to make the short stay of the visiting Chapter delegates, and their wives and guests, as pleasant and memorable as possible.

Along this line we have arranged for the use of the El Con Club facilities by visiting delegates during normal hours of operation on Thursday, October 27 only. The El Con Club is a private club, and due to prior commitments cannot be used any other day, except by invitation of a club member.

An Architectural Map of Tucson has been included in your registration envelope. This map, which points out buildings of historical and architectural significance, was prepared by Kirby Lockard, an Associate Member of our Chapter. If you are interested in visiting any of the buildings designed by our member Architects, please contact them personally for transportation and a guided tour.

All planned tours are listed in the Program as to when, where, and how. Optional tours such as a ride through the various residential areas, a shopping trip downtown, a trip to Nogales, Mexico, at the border, or perhaps a visit to the Desert Museum may be arranged with members of the host chapter.

If you need transportation to visit the exhibits on display at the University of Arizona, again ask one of our members. While at the University you are especially invited to tour the facilities of the Department of Architecture.

We have tried to make it easy for you to recognize members of the host chapter by attaching red ribbons to their name cards. Please don't hesitate to contact us if we can be of service or if you have any problems. Problems of an architectural nature will, of course, command a reasonable fee.

Information regarding the tour to Mexico City, other specially arranged tours and late developments will be announced at the opening business session.

Have fun!

IT IS WITH sincere pleasure that I announce the establishment of an Arizona Chapter of the Producers' Council, Inc. This is an organization that the industry and our profession have needed locally for many years. I congratulate those men who have worked so hard the last few months in making it a reality.

Several attempts have been made in the past to get up enough interest to form a Chapter. Harold Smith of Gladding-McBean tried it in 1955 just before our convention at Camelback Inn. Bill Benndorf tried it again just a few years ago. This time, however, with the encouragement of the national office of Producers' Council and several of the company members, Bob McMullan of Executone and his committee were successful in getting the necessary signatures on a petition to the National Board of Directors.

Producers' Council was established in 1925 by the American Institute of Architects in collaboration with several of the large manufacturers of building materials. It was organized basically for closer contact with the architectural profession by these companies. Their aim is to provide better service to the architect, both in furnishing literature on their products, and in professional relations with their architectural representatives. Producers' Council conducts schools to help the company representative better present himself and, thereby, his product to the architect. Over the years, membership in Producers' Council has grown to 131 national members, with 30 additional members representing the product associations. On a first check basis, we find 63 of these national members with representation in Arizona. This is certainly indicative of a potential for a well established Chapter locally.

As soon as possible this Chapter of Producers' Council will start a series of architect meeting programs on lines and methods set up by the national office and AIA.

As soon as possible we shall list all the local Producers' Council members in *Arizona Architect* for your information. I want to congratulate them all, and ask the architects to extend them every courtesy.

PROGRAM

The American Institute

El Conquistador Hotel, Tucson, Arizona

Wednesday, October 26

- 10:00 a.m.** Early Registration (Lobby)
12:00 noon Luncheon and meeting, Council of Arizona Society of Architects (Catalina Room)
8:30 p.m. Theater in the Round version of "Charley's Aunt" (University of Arizona Theater)

Thursday, October 27

- 9:00 a.m.** Registration (Lobby)
10:00 a.m. Opening business session. (Upstairs Meeting Room) Frederic H. Porter presiding. Welcoming remarks by Paul Fannin, Governor of Arizona; Don Hummel, Mayor of Tucson; and Richard A. Harvill, President of the University of Arizona.
12:00 noon Luncheon and "style show with a difference" (Catalina Room)
2:00 p.m. Tour of San Xavier Mission, conducted by E. D. Herreras, AIA. Tour of Tucson and University Exhibits
5:30 p.m. Cocktail party — Host Chapter (Catalina Room)
6:30 p.m. Banquet. Speaker, Carl Feiss, AIA (Turquoise Room)

Friday, October 28

- 9:00 a.m.** Registration (Lobby)
9:30 a.m. First Seminar — "Problems and Solutions for Architecture in Arid Regions" (Upstairs Meeting Room)
Panel: Raymond W. Bliss, Jr., Associate Physicist,
Institute of Atmospheric Physics, U. of A.
Arthur T. Brown, Architect
James M. Hunter, FAIA, Second Vice President,
American Institute of Architecture
Milton Lowenstein, Assistant Professor of
Architecture, Arizona State University
Moderator, William Wilde, Architect

Ninth Annual Conference Western Mountain Region

of Architects — Tucson

Theme: Architecture and Planning for Arid Regions

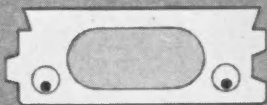
- 11:00 a.m.** Second Seminar — "Problems of Planning in Arid Regions"
(Upstairs Meeting Room)
Panel: Andre Faure, Director, Tucson-Pima County Planning
Department
Albert Goorwitch, Engineer and Land Planner,
Blanton and Cole
Guy S. Green, Landscape Architect
Donald W. Hutton, Director, Maricopa County
Planning and Zoning Department
Moderator, Edward H. Nelson, Architect
- 1:00 p.m.** Awards Luncheon. Address by James M. Hunter, FAIA
(Turquoise Room)
- 2:30 p.m.** Regional Chapter Affairs Committee. W. Miles Britelle,
Chairman. (Upstairs Meeting Room)
- 3:00 p.m.** Student Seminar. Talk by Carl Feiss, Consultant on Urban
Planning. (University of Arizona)
- 3:30 p.m.** Regional Education Committee. James W. Elmore, Chairman
(Upstairs Meeting Room)
- 5:30 p.m.** Cocktail Party — Producers' Council, hosts (Turquoise Room)
- 7:30 p.m.** Steak Fry (Poolside)
- 8:30 p.m.** Dancing (Turquoise Room)

Saturday, October 29

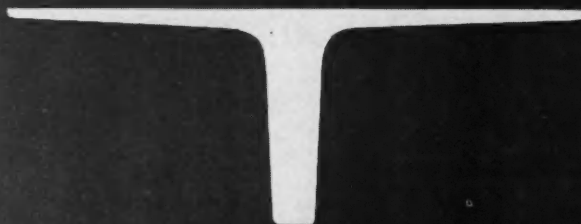
- 10:00 a.m.** Business session (Upstairs Meeting Room) Frederic H. Porter
presiding
- 12:30 p.m.** President's Luncheon (Turquoise Room) AIA President
Phil Will presiding
- 5:30 p.m.** Cocktail Party — Phoenix Brick Yard and Carlson Brick &
Supply, hosts, (Catalina Room)
- 6:30 p.m.** Buffet dinner (Turquoise Room)
- 7:45 p.m.** Bus leaves for Arizona-West Texas State football game at
Varsity Stadium
- 8:30 p.m.** Dancing (Turquoise Room)

Sunday, October 30

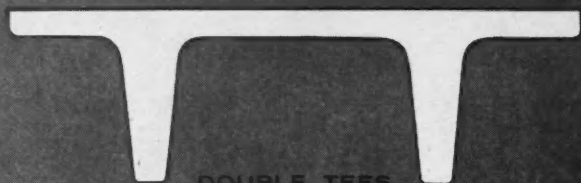
Six-day post convention tour leaves for Mexico City



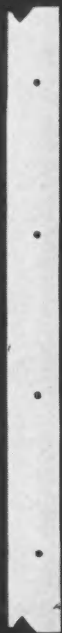
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Carl Feiss

Noted Community Planner

To Address Conference

Carl Feiss, planning and urban renewal consultant of Washington, D.C., and chairman of the national Community Planning Committee of the American Institute of Architects, will assist the AIA Regional Conference in Tucson, addressing himself to the conference theme, "Architecture and Planning for Arid Regions." He is well qualified for his assignment, and is expected to suggest a variety of solutions to be sought for all types of land use and accompanying architecture, including both central and outlying commercial areas, city and suburban residential developments, strip and mixed highway uses, and land, air and water pollution.

Mr. Feiss will also discuss flood control, community appearance, and ideas on climate and topography as they relate to the building and re-building of southwestern and mountain state communities.

The "architecture of climate controls" is another pertinent subject on which the internationally known planning and urban renewal consultant has ideas and on which he is expected to make recommendations.

The western mountain region is "home ground" to Carl Feiss. Although born and raised in Ohio, and receiving Bachelor of Architecture and Master of City Planning degrees at the University of Pennsylvania and Massachusetts Institute of Technology, respectively, he became director of the Planning and Housing Division at Columbia University and then came to Denver, where he spent six years as director of Denver University's School of Architecture and Planning as well as its Department of Building Industry and Real Estate. He is now a visiting lecturer at Cornell University, University of North Carolina, and other schools.

Mr. Feiss has had considerable experience in public administration. He was with the U.S. Housing Agency in 1938-39, then becoming consultant to the National Resources Planning Board, and later Chief

of the Planning and Engineering Branch, Division of Slum Clearance and Urban Renewal, Housing & Home Finance Agency. He has also been a staff advisor on the President's Committee on Housing Policies and Programs.

In the field of municipal administration, Mr. Feiss served as planning director for the City of Denver, and as a member of its city planning commission.

Since 1954, he has worked as a consultant in state, county and urban renewal, urban planning, housing and related fields, including university development, in Arlington County, Va., Baltimore, Md., Connecticut; Durham, N.C., Ithaca, N.Y., and for clients in Colombia, Venezuela, Puerto Rico and the Virgin Islands.

Among his larger studies is a 20-year plan which calls for virtual rebuilding of Buffalo, N.Y., and a plan for revitalization of the downtown business district of Washington, D.C. He is presently consultant to Tucson Regional Plan, Inc., and has given considerable study to the architecture and planning of this "arid region".

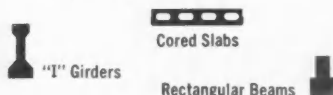
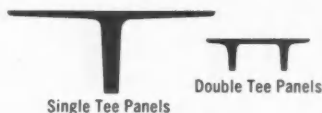
Mr. Feiss has served as chairman of the AIA's Education Committee. He has been a member of the Board of Governors and of the education and legislation committees of the American Institute of Planners, and president of their Potomac Chapter. He has been a member of the boards of directors of the American Society of Planning Officials and of the American Society of Architectural Historians. He is also a member of the Architectural League of New York, the National Association of Housing and Redevelopment Officials (and member of its policy committee), the National Housing Conference, National Trust For Historic Preservation, and the Urban Land Institute.

He has traveled extensively in Europe and Latin America and has contributed articles to many professional journals.

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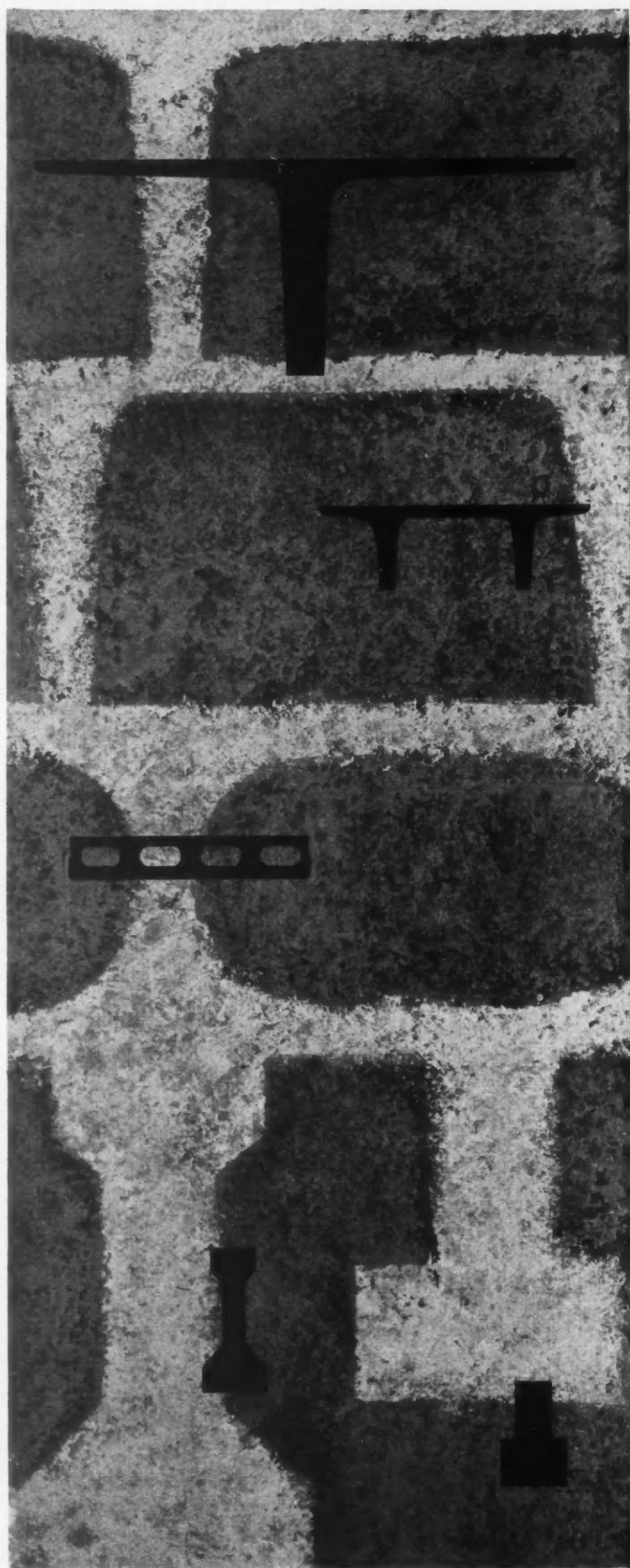
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Institute Officials Will Attend Regional Conference in Tucson

At least three high officials of The American Institute of Architects will be in Tucson to participate in the Ninth Regional Conference.

President Philip Will, Jr., FAIA

The new President of the Institute, elected in San Francisco last April, is a member of the architectural firm of Perkins and Will, Chicago. He was born in Rochester, New York, February 15, 1906. He was graduated from Cornell University in 1928 and from its architectural school in 1930.



Will

Will has been a lecturer and critic at the University of Washington at St. Louis, the Universities of Minnesota, Illinois, Kansas and Cornell. He was awarded the Silver Medal from the Architectural League of New York in 1954, and his firm has twice been the recipient of AIA honor awards.

Before being elected second vice president of the AIA in 1956, Will was active in Chicago Chapter activities, having served as a director, second vice president and president. He was elevated to the rank of Fellow of the Institute in 1951 for his excellence in design, and served on several Institute committees prior to becoming its vice president. Among these was the special Committee on Organization; National Capitol; and School Buildings.

Will has been president of the Cornell Alumni Association of the College of Architecture; director, Citizens of greater Chicago; affiliated member, American Institute of Planners Committee to Fight Slums; Citizens Advisory Committee to the Chicago Plan Commission on the Civic Center; Illinois Chamber of Commerce; and committees on Education and Industrial Development of the Chicago Association of Commerce and Industry.

Vice-President James M. Hunter, FAIA

Jim Hunter, of Boulder, Colorado, in the Western Mountain Region, is the first from the district to achieve an elective office in the Institute. He was elected second vice-president in April. He was born in Omaha, Nebraska, and graduated from the University of Illinois. He has practiced in Boulder since 1945, and has been a visiting critic and lecturer at several architectural schools. He has won several awards for his designs and was elevated to the College of Fellows for design in 1957.



Hunter

A past president and committee member of the Colorado Chapter, Hunter also was chairman of the AIA's national committee on education and its committee on the profession.

Director Frederic H. Porter, Sr.

Soon to complete two busy years as a national Institute director representing the Western Mountain District, is "Bunk" Porter, of Cheyenne, Wyoming.

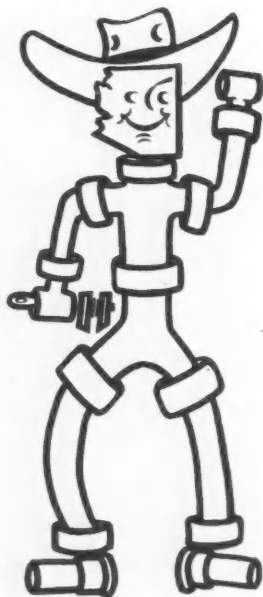


Porter

In the profession since 1906, Porter is registered in several states and has been member and secretary-treasurer of the Wyoming state board of architects. He has also been an elected member of the Wyoming legislature, where he introduced an architectural registration law in 1931. It took many years of promotion, however, to get it enacted.

Bunk Porter has made many trips throughout the Eighth Region during his term of office and has won the respect of its architects for his quiet manner and persistent, continuing work on behalf of the profession and the Institute.

A Welcome and A Pledge



"Peter Piper"

The Pipe Trades Industry Program of Arizona extends its warmest welcome to the 9th Conference of the Western Mountain District of the American Institute of Architects on the occasion of its October 26-29 meeting in Tucson.

You probably will find no place in our nation where this industry is so aware of the vital importance of integrity and sound craftsmanship.

Our water is precious, for water has transformed our desert into a thriving economy. Waste cannot be tolerated, and good plumbing therefore assumes great significance.

Similarly, our natural gas is piped hundreds of miles before it can be used for industrial and domestic purposes. Knowledge, performance and integrity are necessary to make certain it is used to the best advantage.

The Pipe Trades Industry Program, with its active apprenticeship training system, public relations program, and code of ethics, is pledged to the highest performance possible.

Again, welcome to Arizona. We sincerely hope your visit here will be both pleasurable and beneficial.

Pipe Trades Industry Program of Arizona

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Wide Experience Represented On Conference Seminars

Following are some of the persons selected to participate in Conference panels on architecture and planning for arid regions:

Solar Physicist

Raymond W. Bliss, Jr., is associate physicist at the Institute of Atmospheric Physics at the University of Arizona, and director of their Solar Energy Research Laboratory. He studied Engineering at M.I.T. and the University of Texas and, after the war, studied Physics at the University of Arizona. For 12 years he has been active in the field of solar energy. He designed and built one of the early solar heating and cooling systems for a residence in the Tucson area.

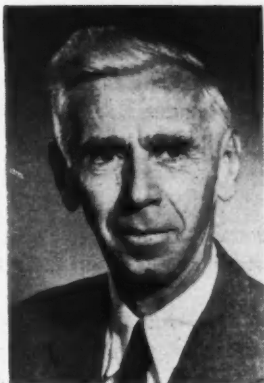


He has served as consultant to the Air Force on solar furnace construction, and more recently worked on heat transfer problems associated with the design of a large solar telescope to be built soon for the Kitt Peak National Observatory, near Tucson.

Educator

Milton Lowenstein, assistant professor of architecture at Arizona State University, was the U. S. State Department's architectural adviser to the Indonesian government from 1956 to 1958. He served as consultant on low cost housing and community planning to Indonesian President Soekarno, himself an architect.

Lowenstein is architect for the campus of the Christian Teachers College at Salatiga, Mid-Java, Indonesia, now under construction, and has recently been asked to design a Christian Students' Center, memorial to Dr. John Hayes, the Presbyterian missionary whose escape from a communist prison in China was publicized throughout the world, and who worked closely with Lowenstein on plans for the college.



Maricopa County Planner

Donald W. Hutton, Director of Maricopa County Planning and Zoning Department, came to Phoenix in 1958 from Kentucky, where he had been planner and planning consultant to Louisville and Jefferson County. Educated at Iowa State College in Landscape Architecture, he did post graduate work at Cornell University. He is a member of the American Society of Landscape Architects, the American Institute of Planners, and the American Society of Planning Officials. He is now president of the newly created Arizona Association of Landscape Architects.

The extensive studies of his department on planning for the growth of Maricopa County have been reported in *Arizona Architect*.

Engineer-Planner

Albert Goorwitch graduated from University of Detroit in Architectural Engineering. He has been with Blanton & Cole, Tucson, since 1946 as office engineer and land planner. He has done many planning jobs at military installations and various housing and industrial developments in Tucson, as well as other Arizona communities, El Paso, Texas and Las Vegas, Nevada.

Goorwitch is a charter member of the Detroit Engineering Society, and member of Urban Land Institute, American Society of Planning Officials, International Federation for Housing and Planning, American Planning and Civic Association, and Associate Member of American Institute of Planners, Arizona-New Mexico Chapter.



Tucson-Pima County Planner

Andre Faure, Director of Planning for Tucson-Pima County from 1943-47 and 1951 to the present, was born in Paris, France. He came to Arizona in 1943 from Montclair, N. J., where he held the position of Town Planner. Between 1947 and 1951, he was Town Planning Consultant for the Western States Zone of the Federal Housing Administration.

Others participating on the panels will be architects James M. Hunter, of Boulder, Colorado; Arthur Brown, Edward Nelson and William Wilde, all of Tucson, and Guy S. Green, Tucson landscape architect.

Award of Honor

The American Institute of Architects and the National Association of Home Builders announce the second annual Award of Honor to encourage the design and construction of the best communities and homes for the American people by promoting the collaboration between architects and builders. The Award will be made to the architect-builder team which has contributed most towards realizing this goal.

While the Jury is not limited in its considerations in selecting an outstanding collaborating team, the following factors obviously will be important to the jurors in their deliberations:

- (1) Community planning
- (2) The use of the site, whether it be raw land, rehabilitation or renewal
- (3) Individual house design
- (4) Architect-builder relations
- (5) Improvement of the techniques of building
- (6) Service to the community at large, as well as active participation in the affairs of the Institute or NAHB

These and any other relevant factors may be considered in arriving at an Award, to the extent that they contribute to an outstanding overall solution.

ELIGIBILITY:

Any architect-builder team which has cooperated on a project completed within the last five years will be eligible. Entries may be submitted by the builder concerned, the architect concerned, or by the local AIA or NAHB chapters or by the national associations of either AIA or NAHB.

AWARDS:

The architect and the builder of the winning team will each receive a plaque and a certificate attesting to the Award of Honor. Presentation of the Award of Honor will be made at the convention of the National Association of Home Builders in Chicago, January 1961, and at the AIA convention in Philadelphia, April 1961.

METHOD OF SUBMITTING ENTRIES:

In submitting entries, the method of collaboration, its results, and its contribution to design, land planning, to building techniques, to public interest, to architect-builder relations or other collaborations of significance, must be clearly and briefly stated.

Biographical data submitted by an architect-builder team should present clear and concise information covering the aims of architect and builder and may include sketches, news stories and any other information that will support the submission. Clear and de-

scriptive plans and photographs of the site and the buildings inside and out, must be included in sufficient number to clearly describe the submission. Details regarding method and time of collaboration between architect and builder should be pointed out. All entries must be submitted in 8-1/2 by 11-1/2 binders, such as Ful-Vu Economy Binders, type CB-10.

Anonymity of submissions will not be required. The first page of the folder should include the following identification:

Designation and location of project.

Names and addresses of AIA Chapters and/or NAHB Chapters to which the teams may belong.

Names and addresses of architects and builders involved.

Names and addresses of owners, sponsors, developers, agencies, etc., which are appropriate, including civic officials or other prominent people attesting to the achievements of the architect and builder.

CLOSING DATE:

All submissions must be received at the headquarters of The American Institute of Architects postmarked not later than November 14, 1960.

ADDRESS:

Submit all entries to: Award of Honor Committee, American Institute of Architects, 1735 New York Avenue, N. W., Washington 6, D. C.

JURY:

The Jury will be appointed by The American Institute of Architects and the National Association of Home Builders. It will consist of three architects to be selected by AIA and three builders to be selected by NAHB. The Jury will select its own chairman after it has assembled.

Judgment will be at the AIA headquarters on or about November 17 and 18, 1960.

PUBLICATION:

The American Institute of Architects and the National Association of Home Builders will give the widest possible publicity to the Award winner.

"The United States is becoming increasingly an urbanized society, with more than 100 million of its 175 million people living in nearly 200 metropolitan areas; by 1975 urban inhabitants are expected to reach 160 million. This phenomenal growth is churning up equally great problems of urban administration and development. Ask any man who pays taxes or fights an evening rush hour."—The Apprentice Experts, by the Ford Foundation.

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for more good news for those of youse who are tile*thinkers*at*heart.

ROMANTIC ARCHITECTURE OF ARIZONA

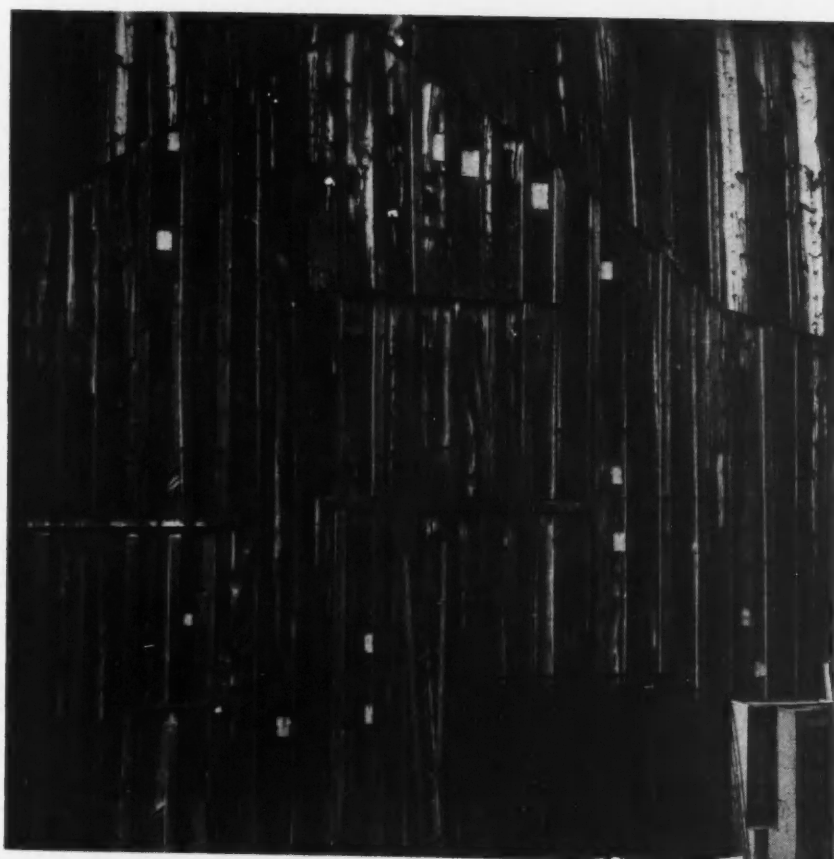


"Romantic Architecture of Arizona — A Sampler", is the title of a photographic exhibit on display this month at the Art Gallery of the University of Arizona.

The huge enlargements of photos depict scenes and details of architecture with a romantic, pioneer flavor, in most cases, though some more recent buildings are included in the exhibit.

Robert M. Church, director of the University Art Gallery, selected — and in many cases took — the photos after a recent swing through Jerome and other areas of the state's glamorous history.

Conference delegates will also be interested in viewing the permanent and valuable Kress collection of religious art at the Gallery.



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TUCSON IS PLANNING CONVENTION CENTER

(Editor's note: Ned Nelson, immediate past president of Southern Arizona chapter, AIA, is typical of a number of state architects who are keenly aware of their civic responsibilities and who do something about them. Serving as co-chairman of the Tucson Civic Center Planning Group, he last month reported on the convention needs of his city in the following editorial from the "Tucson Daily Citizen.")

BY EDWARD H. NELSON

A few months ago the Civic Center Planning Group presented a report to the mayor and council and people of Tucson. This report analyzed the need for a community-convention center and made recommendations concerning its facilities.

Specifically, the report called for a group of three buildings providing the following facilities: (1) an 8,000-seat arena for conventions, sports events, scout jamborees, religious meetings, horse shows, dances, auto shows and other types of trade and industrial exhibitions; (2) an auditorium with 3,000 seats for concerts, dramatic productions, lectures and other state events; (3) a 500-seat theater for small stage productions, and (4) a community building with offices for organizations, meeting rooms and a patio for outdoor events.

Such a community-convention center would help to attract new industry by providing the entertainment and recreation industry seeks for its employees. It would furnish recreational opportunity for tourists, whose expenditures are the city's greatest single source of income.

The citizens of Tucson have clearly demonstrated their interest in cultural entertainment. As Tucson grows and leisure time increases, we will need another large auditorium in the community. The university auditorium is our only large theater-type facility, and it is restricted for many public uses by technical inadequacies and increasing use by the university. It will be serving more than 22,000 students by 1970.

Tucson's reputation as a convention city is growing fast. The efforts of the convention bureau of the Chamber of Commerce and the recent expansion of hotel and motel facilities have brought more and larger conventions to the city.

However, we are still in the minor league. We are restricted to conventions of about 1,200 people with limited requirements for meeting rooms, exhibit space and banquet facilities. We are getting a good number of state and regional conventioners, who spend an average of \$85 each while here, but we play host

to relatively few national and international conventioners, who spend about \$135 each.

If we want to be a first class convention city, we must provide good facilities for conventions of up to 2,500 people. This means banquet space for this number, exhibit space of about 50,000 square feet, meeting rooms for groups of 10 to 2,500, catering facilities and offices — all within one building complex.

The Civic Center Planning Group recommends that such a community-convention complex be built on 40 acres near the downtown business district, convenient to hotels, motels, stores, theaters and restaurants. The site should allow ample parking and provide room for future buildings such as museums.

The center could be financed by persuading private enterprise to put up the buildings and lease them to the city. They would become the property of the city at the end of the lease. Lease payments could be guaranteed by a two percent tax on hotel rooms (hotels and motels get about 42 percent of convention dollars spent in Tucson) and a one-tenth of one percent tax on sales. No bond issues would be involved.

The entertainment and cultural advantages of the center would be enormous. And it would enable us to attract more thousands of conventioners who would bring millions of additional dollars into the community each year.



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Tucson

For Architects! Engineers!

By popular demand, we are continuing the series of informational monthly programs offering new uses and design ideas for unit masonry construction. Seasoned experts, in the fields they cover on unit masonry subjects, will bring the most up-to-date information to the meetings to help you effectively do your job of creating and designing buildings of all types. The programs are being presented by the Masonry Industry Program of Arizona and the Arizona Masonry Guild, Inc., during a series of luncheon sessions to which Architects and Engineers are invited as guests of the industry.

The next luncheon meeting covers:

The Role of Lime in Unit Masonry

Date: Friday, November 18, 1960

Time: 12:00 to 12:40 p.m. — Lunch
12:45 to 1:35 p.m. — Program

Place: Arizona Ranch House Inn
5614 North Central Avenue
Phoenix, Arizona

Plan Now To Attend Friday, November 18



**MASONRY INDUSTRY
PROGRAM OF ARIZONA
ARIZONA MASONRY
GUILD, Inc.**



(Ideas suggested by members of Central Arizona Chapter, Construction Specifications Institute.) This month's column —

By HENRY H. SLICER

We often hear talk or discussion of a point that specifications are a vehicle for fixing everything. This point is sometimes more accurately modified to the effect that, "good specifications don't cure problems but they do put everybody on the same basis." It has been said that specifications help reveal the real issues instead of working with rumors.

These general thoughts could be applied to specifications for cleaning clay products masonry.

We have specifications and we have rumors!

The next few paragraphs will deal only with specification suggestions as advocated by the Structural Clay Products Institute.

As a guide for specification writers, the SCPI has drafted a general principle: "The most effective technique for cleaning, including both the cleaning agent and the method of application, depends upon the characteristics of the material to be cleaned and the type of dirt, stain, or other foreign substance to be cleaned.

Applying this general principle to cleaning new unglazed clay masonry surfaces, it would seem good business to first require that a sample application be made on a wall before approval is given to going ahead with the full project.

A second point would be that on completion of work the masonry wall should be carefully cleaned by removing all large particles of mortar with a putty knife or chisel — first.

If this manual method does not accomplish an acceptable wall, consideration can then be given to the use of an acid or other cleaning agent.

There is one good point about which specification writers can save untold argument. This point is that before applying any cleaning agent to a new masonry wall, it should be tested on a sample section of approximately 20 square feet and provide for inspection of that sample after a period of not less than one week. If this is done, no harm can come to the total project and the cleaning procedure can be easily altered.

Provision in the specification could be made that where the above procedures do not secure results then the use of an acid solution might be used if a sample application of the solution develops the result required by the architect and/or the mason contractor.

Assume that the use of acid is the solution. There are several key points that specification writers must consider if they are looking for the best possible

results. The steps are outlined:

- (1) Soak the masonry surface with clear water.
- (2) Make sure the person who cleans the wall takes precautions to cover and protect his face, hands, and arms, to prevent burns.
- (3) Specify that the acid solution shall be no stronger than one part commercial acid (muriatic) to nine parts water by volume.
- (4) The person cleaning the wall should apply the acid solution with a long-handled stiff fibre brush with application to be placed over an area of approximately 15-20 square feet.
- (5) Before going any further a wall should be thoroughly washed down, or hosed, with clear water, making sure to remove all trace of the acid before it attacks the mortar joints.
- (6) In the process of washing off this dirty acid solution it is important that it be washed completely off the wall. This means that if you are high on the wall you must make sure that the lower parts do not become a depository for the dirty acid solution.

Specification writers may want to pursue this subject more fully and it is recommended that they secure the following two items, "Technical Notes on Brick and Tile Construction, Volume 8, No. 12" and Volume 10, No. 9, from the Arizona Structural Clay Products Association, Post Office Box 678, Phoenix, Arizona. The Volume 10, No. 9, contains *recommended guide specifications for cleaning*, on Page 2.

The C.S.I. Program

The Phoenix chapter of the Construction Specifications Institute is organized to do its share to improve the level of construction in the Valley.

The organization, of which Harry Eichberger is president, is a source of technical information rather than a "school" for teaching spec writing. It seeks to encourage a free exchange of ideas, industry wide co-operation, standard nomenclature and format, better training and improved professional status.

CSI holds regular monthly meetings in Phoenix and includes a social hour and dinner prior to guest speakers or panel discussions with representatives of various contractors' associations and others.

A subject of increasing discussion and concern — whether separate contracts for mechanical work in a project should be granted — was aired in Phoenix Wednesday, October 19, before the Phoenix Chapter of the Construction Specifications Institute.

A panel discussion was held between representatives of the Associated General Contractors Association and the Associated Plumbing, Heating and Piping Contractors Association. The arguments, both pro and con, will be presented in an early issue of *Arizona Architect*, together with other material pertaining to architect-contractor relationships.

TO THE POINT

WANTED: MORE PEOPLE WHO CARE ABOUT FIRE SAFETY IN SCHOOLS

In Spite of the tragic fire at Our Lady Of Angels School several years ago, and the rash of safety measures that followed, the ugly truth is that 36,500 schools, housing 9,700,000 children, are still below minimum safety standards. Another 30,000 schools, accommodating about the same number of students, have had absolutely *no* fire safety improvements. The National Fire Protection Association notes that one of the most important factors in fire safety for schools is provision for adequate evacuation time.

Officers of the National Steel Door and Frame Association recently left us with some urgent thoughts on safe evacuation of schools in fire emergencies. They point out: "No school is adequately protected against fire emergency without appropriate stairwell enclosures to confine fire to its point of origin. It is the rapid spread of fire that takes lives, when evacuation routes are cut off." If you are interested in fire safety for schools, write for the Overly Fire Doorater — a complete reference on fire doors and Fire Barriers for school protection.

* * *

To Get Your Money's Worth in preparing your specifications, it pays the architect to use modern, accurate terms. When special products such as spires or fleches are to be fabricated, specifying the product by its real name, rather than calling it built-up roofing or sheet metal, can frequently save the architect the mark-up of another middleman.

* * *

One architect's discovery is passed on here as a word to the wise: When an architect accepts a "stock package" as equal to a custom product specification, chances are he is losing on quality. If the stock product was acceptable to architects and owners, it should have been specified that way from the beginning. When the substitution is made at some later time, the building owner rarely receives full credit for the substitution.

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"To The Point" is published by the Overly Manufacturing Company for the express interest of the architectural and building professions. Your comments are welcome and will be discussed anonymously in this column. Write: H. W. Wehe, Jr., Executive Vice President, Overly Manufacturing Company, Greensburg, Pa. Other Overly plants at St. Louis, Mo., and Los Angeles, Calif.



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Tucson Building Guide

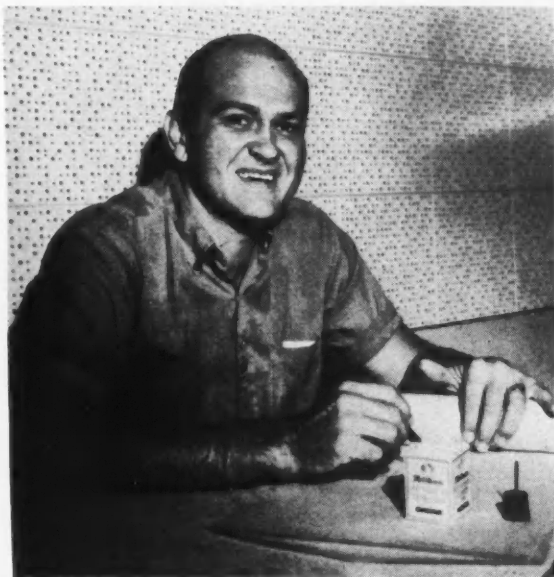
Available from A. I. A.

Buildings of architectural significance in Tucson are depicted in a folder just published by Southern Arizona Chapter, AIA, in cooperation with *Arizona Architect* and available to the public without charge. A reduced version of the map and drawings is carried on the following pages. A free copy of the 15x20-inch accordion folder may be had by enclosing a regular long business envelope bearing four-cent stamp and your return address in an envelope addressed to *Arizona Architect*, Box 904, Phoenix, Arizona.

A supply of folders is also being made available to the Tucson Chamber of Commerce for distribution to visitors and others especially interested in architecture.

The handsome folder was designed and drawn by William Kirby Lockard, an Associate member of Southern Arizona Chapter, and an architect-designer with the firm of Friedman and Jobusch, Tucson. Pen and ink sketches of nine selected buildings were drawn from photographs and both directional and architecturally descriptive notes added. The Tucson map included is keyed to assist in locating the selected buildings.

In addition, a selected list of other recent Tucson buildings designed by present AIA members is included, photos of some of which are carried in this issue of *Arizona Architect*. The folder also lists the present corporate members of the Southern Arizona Chapter.



Kirby Lockard
For example of his work, see next page.

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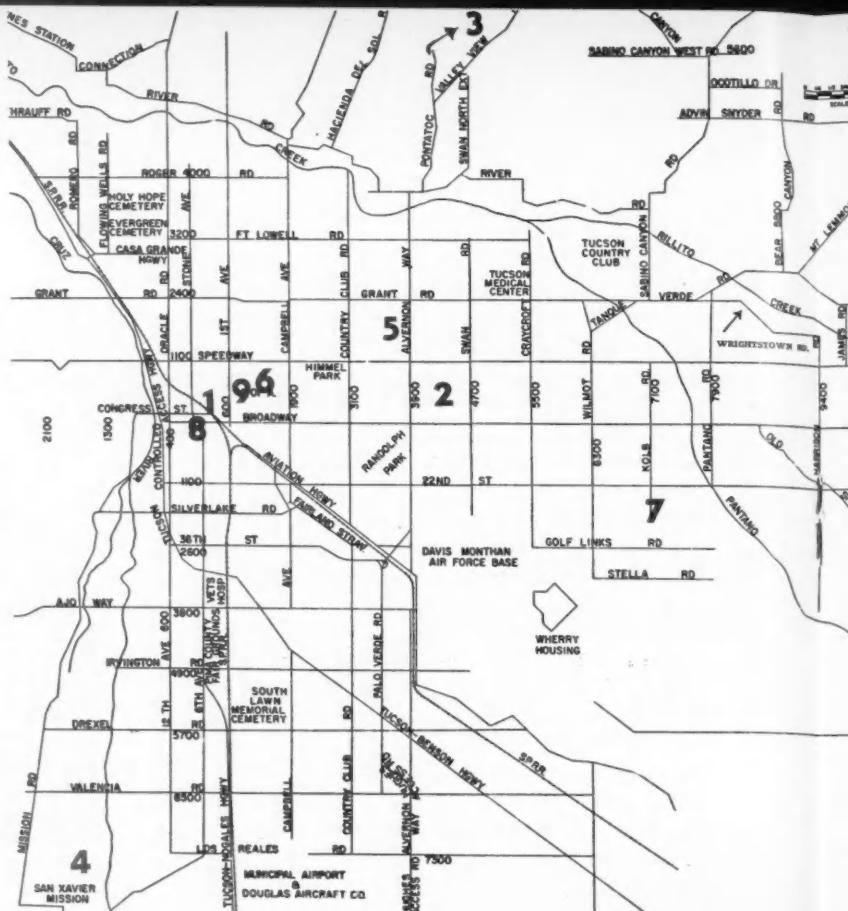
**MAIn 3-8561
TUCSON**

(To obtain full-size copy of this guide, see P. 23)



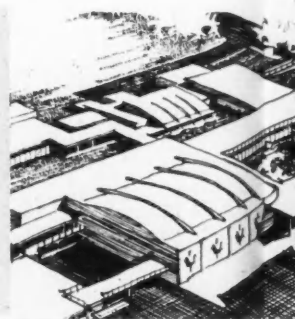
BUILDINGS OF ARCHITECTURAL SIGNIFICANCE IN TUCSON

A GUIDE TO OLD AND NEW BUILDINGS
WORTHY OF THE VISITOR'S INTEREST
SELECTED AND PREPARED BY THE
SOUTHERN ARIZONA CHAPTER OF
THE AMERICAN INSTITUTE OF ARCHITECTS



4 MISSION SAN XAVIER DEL BAC - 1785-1798 NINE MILES SOUTH OF TUCSON NEAR NOGALES HIGHWAY GAONA BROTHERS, ARCHITECTS. RESTORATION: ARCHITECT E. D. HERRERAS

This last in the so-called Arizona-Sonora chain, is the most beautiful mission in active use today in the United States. The architecture is immediately derived from the late Renaissance of Mexico, although the Moorish and Byzantine influences are most obvious. The church shows elements of all stages of development, except Gothic, through which ecclesiastical architecture passed in the West, and various features from the East. All are fused into a unified and delightfully harmonious design.



6 OLD MAIN - 1891 UNIVERSITY OF ARIZONA C. H. CREIGHTON, ARCHITECT

Although looking like a transplant from a typical midwestern town, Old Main recognizes the extremes of the Arizona climate, and provides for them admirably. The lower story is half into the ground, and both floors are shaded all around by a generous covered porch. The ceilings, and particularly the windows, are higher than normal to permit optimum air circulation before the days of refrigeration or evaporative cooling. Another rewarding quality of Old Main is that, unlike the great majority of college campus architecture, it makes no attempt at monumentality or pretentiousness. It remains an honest and successful adaption of an existing style of architecture to the special climatic conditions of the Southwest.



8 ST. AUGUSTINE'S CATHEDRAL - 1897 192 SOUTH STONE AVENUE MONIER, ARCHITECT REMODELING AND ADDITION, 1929, HENRY O. JAASSTAD, E. D. HERRERAS, AND D. BURR DUBOIS, ARCHITECTS

A colonial type of construction, utilizing heavy masonry walls of local burnt brick, originally with cinder footing and Ashlar stone foundation. Original tower terminated 40 feet above ground. In 1929 the building was raised another 40 feet, after underpinning, removing cinder bottom, and replacing with reinforced concrete footing. This was accomplished in four-foot sections. Superstructure was continued in brick with concrete slabs and dome. Plastered on outside and made to conform with Mission architecture of the Southwest. Cathedral glass imported from Munich, Germany.



7 LUTHERAN CHURCH OF 2450 SOUTH KOLB ROAD EDWARD H. NELSON, ARCHITECT

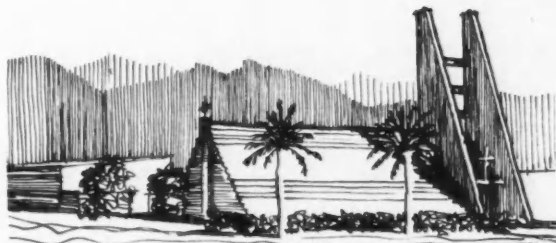
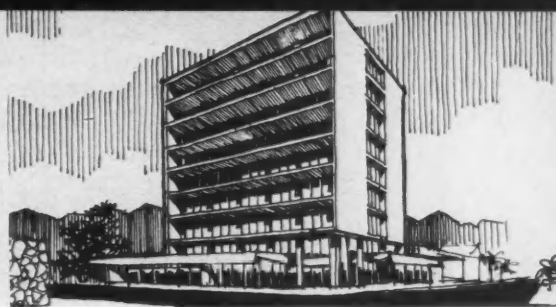
This small church is the first building, and was designed and later as part of the church roof uses a folded deck system feature is a perforated screen, a block of unusual light enclosing a promenade designating the need for interior cooling.





1 ARIZONA LAND TITLE BUILDING – 1958 STONE AT ALAMEDA PLACE & PLACE, ARCHITECTS

This office tower has a commendable degree of discipline in form and materials. The office tower is separated in form, as it is in function, from the shops at street level. Offices open to balconies on the north and south. There is a pleasant, open walk-through promenade at street level.



2 FAITH LUTHERAN CHURCH – 1950 3925 EAST FIFTH STREET ARTHUR T. BROWN, ARCHITECT

This church was one of the first two or three in the country to employ the now familiar "A" frame shape as an appropriate form for a religious structure. It was the first, and remains one of the few, masonry churches with this form. The concrete campanile presents a dramatic silhouette against our brilliant Arizona skies, and the sanctuary and bell tower, taken together, are a very original, striking, undeniably religious composition.

3 MISSION IN THE SUN – 1953 CATALINA FOOTHILLS, PONTATOC ROAD (FOLLOW PINK SIGNS MARKED DeGRAZIA) TED DeGRAZIA, DESIGNER & ARTIST

A crudely constructed building of mud adobe, the mission occupies a magnificent site at the foot of the Santa Catalina Mountains. Although relying on ancient missions such as San Xavier for its form, it has a unique religious quality and is very much at home in its desert setting. The interior walls are covered with DeGrazia's murals.



SOME SUGGESTED ADDITIONAL BUILDINGS

David Garber Residence – 1959
6025 Wendrew Lane

Ambrose, Swanson & Associates, Architects

Downtown Shoppers Parking Garage – 1958
90 North Church Street
Terry Atkinson, Architect

Arizona Register Building – 1958
Oracle and Prince Roads
John H. Beck & Associates, Architects

Southern Arizona Bank – 1958
Broadway at Country Club
Blanton & Cole, Architects & Engineers

St. Bernard Catholic Church – 1958
36th and Country Club Road
Arthur B. Darton, Architect

First Congregational Church – 1960
East Third St. at North Second Ave.
D. Burr DuBois, Architect

Twenty-Second Street Baptist Church – 1960
6620 East 22nd Street
Edward M. Dunham, Architect

Physics-Mathematics Building – 1960
University of Arizona
Friedman & Jobusch, Architects & Engineers

Dairy Science Research Center – 1958
North Campbell at Prince Road
Carl Lemar John, Architect

Adah Lineweaver Elementary School – 1957
South Columbus Avenue
Frederick O. Knipe, Architect

Casas Adobes Shopping Center – 1958-60
7000 North Oracle Road
Gordon Maas Luepke, Architect

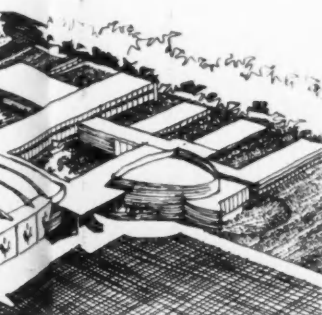
Oro Valley Country Club – 1959
Off Oracle Road
Nicholas Sakellar, Architect

Rex E. Willoughby Residence – 1959
7301 E. Flacita Sinaloa
Scholer & Fuller, Architects

Dr. D. B. Campbell Dental Clinic – 1958
1145 North Campbell Avenue
Starkweather & Cain, Architects

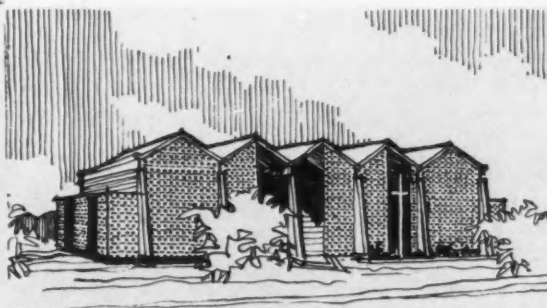
5 CATALINA HIGH SCHOOL – 1957 PIMA AT DODGE SCHOLER, SAKELLAR & FULLER, ARCHITECTS

A campus-plan school in which the various elements are honestly expressed and interestingly arranged around landscaped courts. The curved auditorium is a particularly handsome room, and the boys' gymnasium is a great clear span, carried on four steel arches. The cafeteria has its own court and is a delightful room for student social activities.



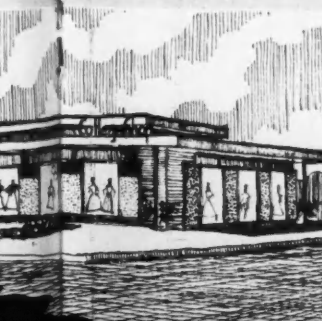
CHURCH OF THE KING – 1959 KOLBROAD NELSON, ARCHITECT

Church is the first unit of a planned series of buildings designed to serve first as a sanctuary, part of the educational plant. Structurally, the building is a screen of interlally-colored masonry, and the main decorative element is a screen of interlally-colored masonry. The screen is designed for outdoor passage, eliminated for interior corridors.



9 THE COLLEGE SHOP – 1956 845 NORTH PARK AVENUE WILLIAM WILDE, ARCHITECT

A striking example of modern architecture patterned after the early European plaza style open market. Emphasis is on continuity of space and integration with the surrounding environment. The building is set well back, forming a plaza which faces the University and offering opportunity for dancing, outdoor exhibits, and strolling. The building elements have been used as planes separating and combining indoor and outdoor space. Roof consists of two floating planes which flood the interior with diffused natural daylight. Steel columns are left exposed, expressing their function. Exterior walls are screens of opaque or translucent materials.





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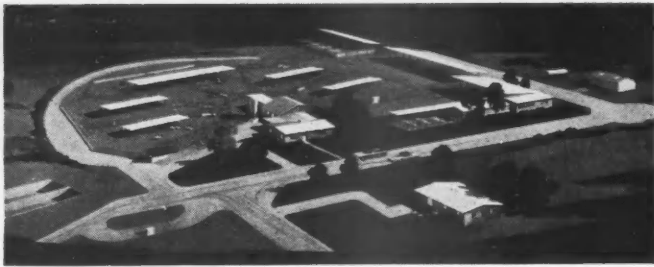
Oro Valley Country Club,
Near North Oracle Road
Nicholas Sakellar, Architect



Physics-Mathematics Building
University of Arizona
Friedman & Jobusch, Architects



Ginsburg Residence
Ambose, Swanson & Assoc., Architects



Dairy Science Research Center, U of A
North Campbell at Prince Road
Carl Lemar John, Architect



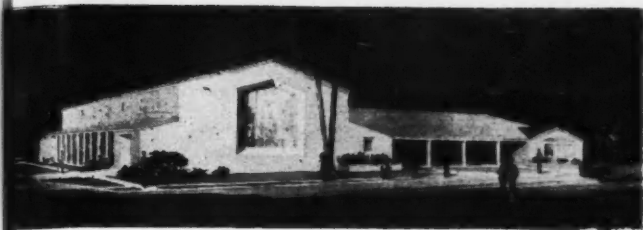
Southern Arizona Bank
Broadway at Country Club
Blanton & Cole, Architects & Engineers

Pioneer Paint Products for over a Quarter of a Century

25

Best Paint for interior protection

Manufactured in Tucson
 for the entire Southwest



First Congregational Church
2nd Avenue and 3rd Street
C. Burr DuBois, Architect



Adah Lineweaver Elementary School
South Columbus Avenue
Frederick O. Knipe, Architect

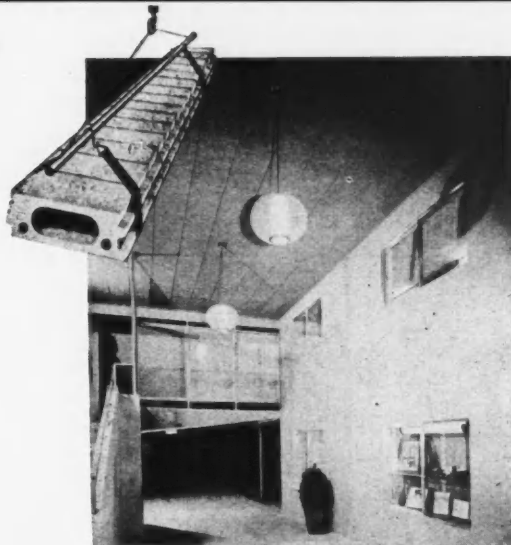


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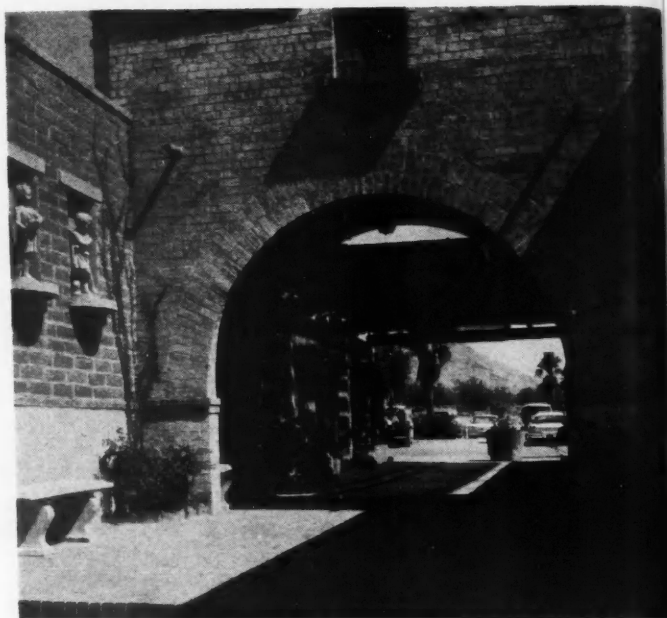
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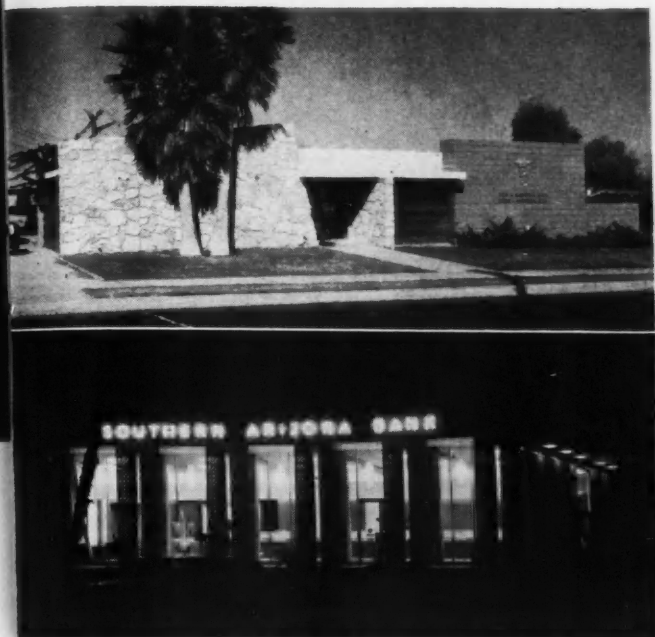
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Top: D. B. Campbell Dental Clinic
1145 North Campbell Avenue
Starkweather and Cain, Architects

Bottom: Southern Arizona Bank
6360 East 22nd Street
William Wilde, Architect



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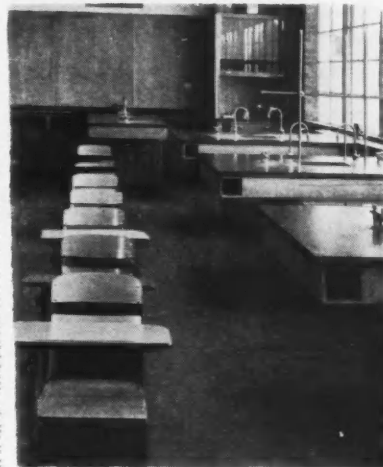


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NED PURVES RESIGNS

Edmund Randolph Purves, FAIA, Executive Director of The American Institute of Architects since 1949 and a member of the Institute staff since 1941, has resigned as staff chief effective December 31. He will be succeeded by William H. Scheick, AIA, vice president of the Timber Engineering Co., and former Executive Director of the Building Research Institute, National Academy of Sciences. The resignation and appointment occurred at a September 30 meeting of the AIA Board of Directors in Las Vegas.

Mr. Purves has been prevailed upon to accept a new contract for 1961 in which he will bear the title of Consulting Director and advise the new Executive Director on a continuing basis.



Scheick

Purves



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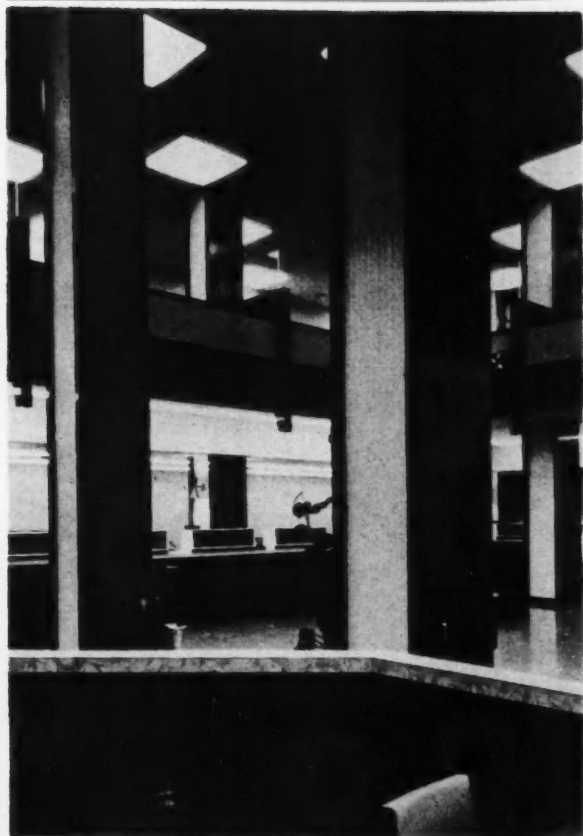
HOME AWARD PROGRAM ANNOUNCED

Architects, builders and homeowners can gain national recognition and honor for their outstanding houses in the sixth annual Homes For Better Living Awards program, sponsored by The American Institute of Architects, in cooperation with *Life* and *House and Home* magazines. The purpose of the program announced by AIA President Philip Will, Jr., is the encouragement and recognition of good design and sound construction in housing.

Awards will be made in three categories: (1) Custom-built houses, designed for a specific client, (2) Merchant-built houses, built for sale, and (3) Garden apartments, built for rental or for sale as cooperatives. This is the first year that apartments have been included, reflecting the rapid growth of rental housing during the past few years. Estimates of new rental units built during 1960 range as high as 225,000.

Award winning houses will be announced during the AIA Convention in Philadelphia in April, will be published in *House and Home* and will be exhibited throughout the U.S. In addition, a selection will appear in *Life*. Deadline for entries is January 27, 1961.

Entry blanks may be obtained by writing The American Institute of Architects, 1735 New York Avenue, N.W., Washington 6, D. C., or *House and Home*, Time-Life Building, New York 20, N.Y.



CONFERENCE CO-CHAIRMEN



General co-chairmen for the Ninth Annual Conference of the Western Mountain Region, AIA, are Emerson C. Scholer (left) and Sidney W. Little.

Scholer, a member of the architectural firm of Scholer and Fuller, Tucson, has been a member of the Arizona Chapter (since divided) since 1946. He is a graduate of Illinois School of Architecture.

Little, dean of the College of Fine Arts and its Department of Architecture, came to Southern Arizona Chapter in 1958 from Oregon, where he has been an AIA member since 1938. A graduate of Cornell University, and with a master's degree in architecture from Tulane University, Little has taught at Clemson and Alabama Polytechnic Institute. He is a past president of both the Pacific Arts Association and the Western College Art Association.

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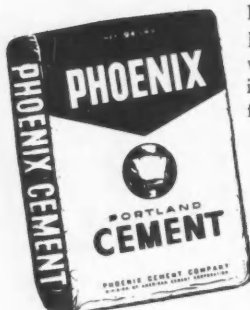
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United Nations Day - Oct. 24

Recent dramatic developments in world affairs, and the focus of attention on the United Nations, coincide with the 15th anniversary of the organization housed in glass and marble on the East River of New York.

There are those — notably the Soviet dictator — who would like to weaken or destroy the U. N. because it will not bow to their selfish purposes. If it cannot be controlled by their views, let it be destroyed! But the U. S. Ambassador to the U. N., James Wadsworth, and many other observers, have noted that the U. N. is stronger than before. Certainly the sudden influx of heads of state from throughout the world to our shores, and the wide TV coverage of UN sessions, has brought greater awareness of this only world agency, working at the world level, for world peace. It has permitted heads of state to see and hear Mr. K. in person and in a series of performances that should make them realize the instability, and the intransigence of Soviet leadership.

Every architect should concern himself with the purposes and problems of the U.N. For through it we may hope to prevent utter destruction — by nuclear and chemical war — of the world of art and architecture, and the very people who use and enjoy them.

— Phil Stitt

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CRITIQUE

To the Editor:

For your information, the following are the officers of University of Arizona Student Chapter, AIA, for the 1960-61 school year:

President Dick DeFrance
Vice President Mack McCoy
Secretary Sue Winslow
Treasurer Romualdo de Blas

On my return to Arizona this fall I read with pleasant interest the July issue of *Arizona Architect*, well edited by the student chapter at ASU. I offer our chapter's congratulations for the high quality of editorial material and give assurance that we are very much in sympathy with the spirit and general attitude expressed therein.

When provided with the opportunity, our chapter will exert every effort to maintain these exemplary standards.

DICK DeFRANCE

President, Student AIA Chapter,
University of Arizona, Tucson.

Conference On Prestressed

Two Western Conferences on Prestressed Concrete will be presented by the University of California in cooperation with the Prestressed Concrete Manufacturers Association of California — One at the Sheraton-Palace Hotel, San Francisco, November 21-22, 1960 and another at the Biltmore Hotel, Los Angeles, November 14-15, 1960.

Technical papers will deal with the types, uses and connections for prestressed members, fire resistance, and construction and inspection for prestressed concrete. Panel discussions will feature Architectural effects, economics, building codes and actual applications.

Registration fee for each Conference is \$15. Tentative attendance limit is set at 350 for each Conference. Interested persons should contact the following for additional information: Department of Conferences, University Extension, University of California, 2441 Bancroft Way, Berkeley 4, California. Checks and money orders should be made payable to the Regents of the University of California.

— AIA —

Architects who plan to visit the historical shrines at Philadelphia during the AIA Convention next April will be amused at a story reported in the Chicago Tribune. Seems a man visiting the City of Brotherly Love hailed a taxi and told the driver to take him to the Betsy Ross house. "Nothing doing, Mac," the cabby replied. "The city administration is clamping down, and all them joints are closed."

New Products, Publications, Personnel



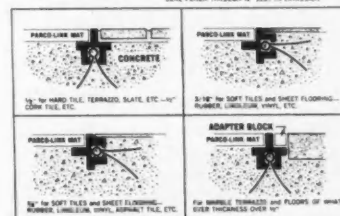
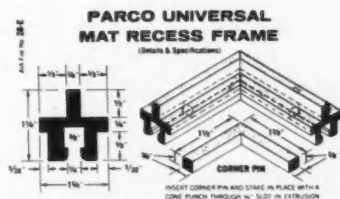
The versatility of one Roxbury carpet is being demonstrated in the American Exhibit house featured in the 1960 International Floriads in Rotterdam.

Expected to attract more than five million visitors, the exhibit demonstrates how Americans live, the homes they have and their gardens.

The carpet selected by decorator Walter Dorwin Teague Associates in cooperation with American Home magazine, was a versatile, all wool, beige and brown Rox-Lok tweed. It was selected to blend with the magnificent plantings and gardens all around.

A matching hard surface flooring was installed in the kitchen, thus providing an overall effect in the six-room house of an unbroken floor plan, and a flooring that blends with the outdoors, viewed from all areas of the home, which features large areas of glass throughout.

Information on this and other carpets may be obtained from the Roxbury Carpet Co., 295 Fifth Ave., New York, N. Y.



FLOOR COVERING DIVISION
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An aluminum recessed mat frame for use with installation of rubber floor matting in such jobs as office, school and bank buildings has been developed by the Pawling Rubber Corp.

The frame features easy installation and assures accuracy of construction and proper fit of recessed mats, which can be pre-constructed, allowing on-the-job delivery and no delays for alterations.

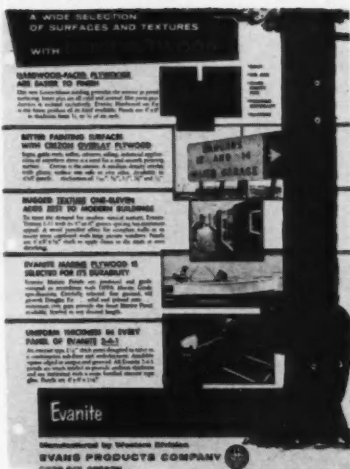
The new frame is economical to install and assures a safe and attractive entrance for rubber floor matting. The natural aluminum blends well with colors.

Details and specifications for Parco Universal Mat Recess Frame and other information can be obtained from Pawling Rubber Corp., Pawling, N. Y.

Five new lines of plywood specialty products now produced by Evans Products Company, Coos Bay, Oregon, are discussed in a new catalog sheet available free to architects from the factory.

The new lines are hardwood-faced plywood finished in birch, red oak, knotty pine, Philippine mahogany and madrone; Crezon overlaid plywood for excellent painting surfaces; Texture 1-11 for decorative exterior sidewalls; marine plywood and 2-4-1 sub-floor and underlayment.

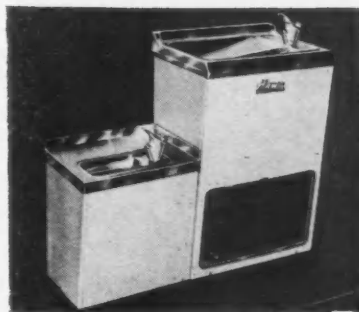
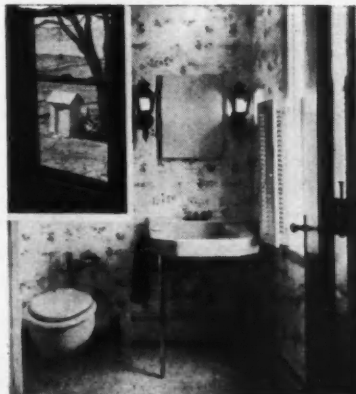
All the products are new at Evans, a pioneer firm in plywood manufacture, and complete information on them may be obtained by writing to the factory at Coos Bay, Oregon.



Change from an outhouse to modern bathrooms with all-new fixtures was one of the modernization accomplishments of the Peter Bachmann family at Sheboygan Falls, Wis.

Among the major achievements was adding two complete bathrooms and a powder room in the house, which before had had no complete bathroom. In order to speed the before-school rush of five boys, the Bachmanns equipped the boys' bathroom with twin Kohler Arrowhead lavatories. The two bathrooms were equipped with Kohler fixtures in color and the attractive first-floor washroom has a wall-hanging water closet and a Chesapeake lavatory by Kohler.

The complete remodeling of the house changed the austerity and styling of 50 years ago and replaced them with comforts and conveniences with decor keyed to today's standards.



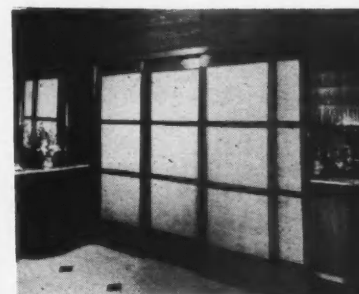
A dual-height, wall-mounted electric water cooler, with bubblers at both adult and child levels, has been introduced by Haws Drinking Faucet Co., Berkeley, Calif.

Named the "Hi-Lo," the unit combines an off-the-floor compact cooler with a low level attachment to provide cold water drinking facilities for all ages.

The basic cooler can be either Haws Model HWT-13 for 13 gallons per hour, ample for 156 persons, or Model HWT-5, delivering 6.3 gallons per hour for about 76 persons.

All plumbing and electrical connections are concealed within the cooler. Slender cabinets of hammer-tone gray enameled steel are attached to the wall. Water is dispensed at both heights through Haws shielded, push-button type, chrome-plated brass bubblers. The stainless steel tops are designed to prevent splashing and are easily cleaned.

An optional "glass filler" accessory may be mounted directly behind the adult-level bubbler.



A new completely washable wall covering of natural fibers and textured fabrics, named Royaltex, has been developed by Polyplastic United, Inc., Union, N. J.

Such decorative motifs as genuine grass cloth and slubbed linen are protected against fading, dirt and other injury by a permanent invisible layer of washable Krene vinyl film.

Introduced recently to interior designers, the new Royaltex patterns range from loosely woven jute fibers and imported linens to dramatic designs utilizing butterflies, leaves and sea heather against simple textured backgrounds. The color is preserved beneath a permanent vinyl film.

Supplied in 95" x 23" sheets, Royaltex is backed by a layer of aluminum foil which serves as a moisture barrier; a layer of paper bonded to the under-surface permits application by conventional paper-hanging techniques. The wall fabric can be scrubbed with either soap and water or detergents.

Royaltex is distributed in the southwest by Blue Diamond Co., Los Angeles, and by Roy Jacobs Co., Houston, and Phelans, Dallas, in Texas.

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PRODUCERS' COUNCIL NEWS

The Arizona Chapter of Producers' Council, Inc., has been approved by the national board of directors and will be officially announced at the AIA Regional Conference in Tucson this month. Don A. Proudfoot, of the Simpson Timber Company, and a member of the national Producers' Council board, will come to Tucson for the event.

The state unit will be officially chartered at a dinner to be held at Mountain Shadows Hotel Friday, November 18. Bob Williams is chairman of a committee assigned to arrange the charter party.

Officers of the chapter, elected at a luncheon held October 10, were: Bob McMullan, president; Deane Huckaba, vice president; Harold Smith, secretary; and Milt Merrick, treasurer.

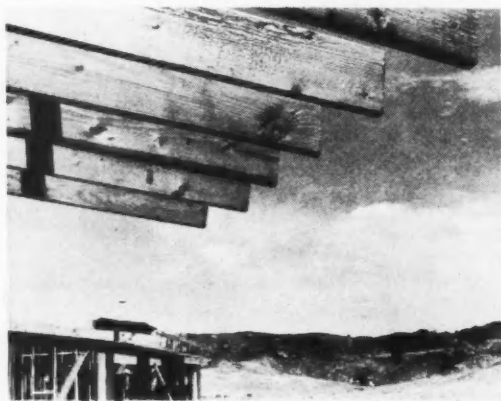
Charter applications will be accepted up until noon of Monday, October 31, when the group will hold its next meeting at Los Olivos Restaurant. To be eligible, the applicant must be the official representative of a member of the national Producers' Council.

Charter memberships received up until October 10, and the local representatives were:

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Westinghouse Electric Corp. — Clyde C. Parker
Zonolite — C. L. Woodworth, Ari-Zonolite

New officers of Producers'
 Council are (from left) Deane
 Huckaba, vice president; Bob
 McMullan, president; Milt Mer-
 rick, treasurer; and Harold
 Smith, secretary.



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HARDWARE TIPS

by Veron Junger, A.H.C.

Word from the National Builders Hardware Association convention indicates many new products and a heavy emphasis on beauty. The swing away from stark, sterile design mentioned in our June column is confirmed.

Door closers are more compact and powerful. Many are concealed above a door in the transom bar. Concealed panic devices were also abundant at the show.

Lock lines blossomed with fancier designs and improved construction. YALE showed the rugged Mono-Lock in 29 separate functions as well as a new removable—core cylinder with an unlimited number of control keys. With this lock changing cylinders is easy — one twist of a control key and the cylinder core slides out. It's great for panic devices, because it eliminates the need for removing the entire device for a cylinder change.

Mosaic push and pull plates made an appearance — custom stuff in glass and ceramic tile with metal bounds.

Today, working parts of builders hardware items are going into hiding while handles, escutcheons, knobs, plates and pulls are becoming more beautiful and varied to recapture for builders hardware its centuries-old position as an important item of interior and exterior decoration.

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CENTRAL ARIZONA CHAPTER NEWS

• On September 14th, the Executive Committee met with the Board of Directors, Structural Engineers Assn. of Arizona, and representatives of the city building department in an effort to work out a plan to insure adequate inspection of building projects within the city. A joint, special committee was appointed by the presidents of each group to work out a draft that will be acceptable to the city and to the organizations. Details will be presented to the chapter membership for approval at a future regular meeting.

• Welcome to new Junior Associate members **Frank Senold, Sanford Pollack and Andrew Tang**. Congratulations to **James Plenert, Bob Starkovich and Donald Van Ess** who have received notice of acceptance as Corporate members of the AIA.

• The Chapter will again sponsor a booth at the Arizona School Board Convention, to be held in Phoenix early in 1961. Our display was highly successful last year, and we hope to duplicate, or surpass, this public education project this year.

• Chapter by-laws are being printed, and we hope to distribute them to each member in the near future. Membership cards for Associate and Junior Associate members will be distributed at the next regular meeting to all such members who are in good standing.

• The Chapter approved, with enthusiasm, the projected formation of a local Producers' Council. The new group expects to be in operation in time to sponsor certain functions at the Regional Conference.

• **Bunk Porter**, Regional Director of the Western Mountain District, has been proposed for Fellowship in the AIA by his Chapter. We all wish him well-earned success.

• President **Jimmie Nunn** headed a special committee to help the Cartwright School District smooth out its many and varied school building problems. Although we wish problems on no one, we are glad to note that our Chapter is being called upon for judgments and decisions involving the practices of the profession. Balancing a victory with a defeat, **Dave Sholder**, head of a special committee working with the city's Papago Park Development Committee, reports that the recommendations his group offered were not taken into consideration. The Board of Directors intends to pursue this matter.

• The Chapter office will be closed to business from October 26th to October 30th to allow the executive secretary to attend the Regional Conference in Tucson.

• The Council of the Arizona Society will hold a pre-conference meeting at noon, October 26th, at the El Conquistador Hotel in Tucson.

• **Martin Young** will represent the Chapter at the Texas Society Convention in El Paso early in November.

SOUTHERN ARIZONA CHAPTER NEWS

- Everything is being readied for the Ninth Annual Regional Conference, which the Chapter will host, and the October meeting was given over to final preparations and assignments.
- Both the executive committee and chapter have held extensive discussions on proposed revisions to the recommended fee schedule. There will be coordinating discussions and recommendations for action at the meeting of the Council of the Arizona Society, to be held October 26 in Tucson, prior to the start of the regional conference. Other statewide action to be proposed by Southern Arizona Chapter will be designed to secure changes in the lien law so that it will apply to preparation of plans as well as manual labor. It has been reported by attorneys that other states have this provision to protect the designer.
- A Chapter committee will be appointed to initiate action looking toward new housing for the Department of Architecture and an arts library at the University of Arizona.
- James A. Wares, a corporate member of the Chicago Chapter, AIA, and now residing and practicing in Tucson, has been approved for transfer of membership to Southern Arizona, and Gordon V. Brown has been accepted as a Junior Associate member. Welcome, both!

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THE SQUEEZE: CITIES WITHOUT SPACE by Edward Higbee. Lively, timely, authoritative — a noted sociologist and agronomist explores one of today's vital problems: the management of livable and living space in America, now and in the future, dissecting an aspect of our present-day culture pithily, practically, learnedly, and with good humor. Morrow. \$5.95.

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ARCHITECTS' AND ENGINEERS' THIRD PARTY NEGLIGENCE LIABILITY — THE FALL OF THE HOUSE OF PRIVACY by George M. White. Reprinted in pamphlet form from Western Reserve Law Review, September, 1959. Written by a practicing architect in Cleveland, Ohio who is also completing his study at the Western Reserve School of Law. Available for lending purposes at the Central Arizona Chapter office, 1423 N. 3rd Ave., Phoenix. Questions or requests for copies should be directed to Victor O. Schinnerer & Company, Inc., Investment Building, Washington 5, D.C., professional liability specialists for architects and engineers.

ECONOMIC PLANNING FOR BETTER SCHOOLS by Benjamin Handler. The author, a Professor of Planning at the University of Michigan, presents a comprehensive attack on the whole problem of school plant planning. The book contains an abundance of information useful to everyone concerned with school buildings. It deals factually and analytically with the following questions: 1. What is the useful life of school buildings? 2. What kinds of cities and regions need additional schools? 3. How can school buildings provide for child needs and educational developments? 4. How can economies be achieved through architectural means? 5. How can capital budgeting facilitate the effective use of resources? 107 pages. \$5.00 U. of Mich.

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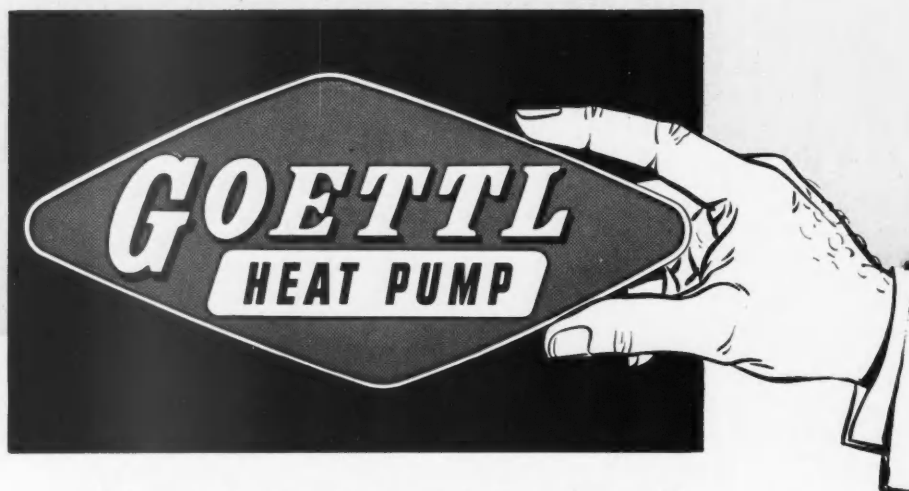
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