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THE LAST WORD

September Funny Bones

Elevation
Guest Editor: Robert L. Durham, F.A.I.A.

Symposia Design Study
The New Santa Fe Opera

Alas, Poor Tinkerbelle... or Who Bombed Never-Never Land

The Contractor's Predicament—by K.C. LeClere, Wyoming General Contractors

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Architect • In Solvency

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Symposia/Around the Region

May Aardvarks Nest in Our Azalea Bushes!

Symposia/About the Cover

Continuing Professional Education Seminars Set

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Leonard Rice, a water resources engineer with wide experience in the Rocky Mountain area, has joined the staff of Wright Water Engineers in Denver. Mr. Rice is a member of the ASCE and current chairman of their Irrigation and Drainage Group.

John McGuire, well known Denver architect, has deserted his drawing board, and has accepted a position as assistant-director of the Housing Development Division of the Metro Denver Fair Housing Center. Our best goes with John in his new endeavor! However in a Denver metro daily . . . Mr. McGuire was headlined as abandoning "Wealth for a Chance to Help." Not to detract in any way from John's ability as an architect or his altruistic motives in leaving the profession . . . but in light of the Case study, and the work of Norton Polivnick's Fee Committee, chances of any Colorado architect becoming wealthy, Symposia feels, are extremely slim!

The Montana Board of Architectural Examiners has granted licenses to seven architects who successfully completed the exams given at Montana State University in June. The new architects are: Edward Hakert, Larry J. Keller, Gary D. Larsen, and Russell Shepherd of Billings; William B. McCroskey, Bozeman; G. Brice Mercoed, Kalispell and a lone lady from Idaho Falls, Idaho, Shirley Green Trotter. Congratulations to them all!

Denver's Architectural Secretaries Association had a great outing in August . . . a picnic supper, fun and games at the home of AIA Executive Secretary, Mrs. Barbara Light. A happy time was had by all.

The Southeastern Section of the Colorado Chapter of the American Institute of Architects will host a very special meeting on Wednesday, September 11th at the Holiday Inn in Colorado Springs. In addition to Denver architects, the Southeastern Section has sent special invites to other members of the construction community to join them for the evening with Senator Peter Dominick as the principal speaker. Cash Bar: 6:30 and Dinner at 7:30 p.m. Please make your reservations for this very interesting and important dinner meeting by writing the office of F. Lamar Kelsey, 430 North Tejon Street in Colorado Springs—80902 or call 473-8446. Mr. K. is Program chairman for the Southeastern Section.

The Tucson Chapter of the Construction Specifications Institute presented former president, Russ Eley, with a handsome gavel and plaque in appreciation of services rendered . . . "Mac" Maclanahan did the presenting at the June meeting.

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Symposia/September—1968 Page 9
Dave Nelson and his jolly crew at Nelson Distributors were the most gracious of hosts on August 12 at their showroom on Wazee Street. Lots of good cheer, good company and magnificent steaks cooked on the new Jenn Air inside barbecue! Superb!

Mr. Maxwell L. Saul, AIA/CSI, Architect has announced the dissolution of the partnership of Hatami, Saul and Associates and the continuance of the practice of architecture at 1036 Grant Street in Denver.

Winners of the Golf Tournament at the recent Five-State-Regional Engineering Conference held in Park City, Utah were C. J. (Jim) Voeller, President-Elect of CEC/Idaho, with the low net score. Albert Nelson, President, CEC/Wyoming had the highest net. Charles V. King, CEC/Utah, had the longest drive, and James Kaiserman was also a winner with the "closest-to-the-hole" shot on Park City's #5, Par Three, Hole.

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Robert Walton, a professional engineer with registration in thirteen states and Saskatchewan, has joined the Denver firm of Sol Flax and Associates, Inc., Consulting Electrical Engineers as chief engineer in charge of design and client services. Mr. Walton was formerly in his own private practice in Chicago.

A special meeting of the Colorado Chapter of the American Institute of Architects was held at the Cherry Creek Inn on August 22 to approve the Bylaws for the State Society which will come into being on January 1, 1969.

ENGINEER TO SPEAK . . . Charles V. King, CEC/Utah will address the Annual Meeting of the Municipal League on September 14th. Mr. King who is the National Director from Utah on the CEC Council will speak to mayors, town presidents and other municipal officials on the important role of the consulting engineer in building better cities.
NEW ADDRESS: Yep, CEC/Colorado and the Colorado Public Relations Services have moved to 5670 East Evans Avenue. CPRS specializes in public relations for engineers, architects and the construction industry and is headed by one of the white-hat boys . . . Harvey A. (Hak) Kadish. The new telephone number is 257-3379.

Architect Donald L. Patton has joined the Denver staff of the A/E firm of Henningson, Durham and Richardson. Merging of the Patton Partnership with HD & R is part of an expansion which includes a 50% increase in space of the Denver offices in the Capitol Life Center.

Tom Ward, well known in our area has a new job! He has recently taken over as assistant sales manager for Monarch Tile Manufacturing, Inc. in San Angelo, Texas. Active in both Producers’ Council and the Construction Specifications Institute, Tom will certainly be missed by his many friends here and abouts . . . but all are delighted by his promotion!

FINAL TALLY: Official figures for attendance at the Portland Sessions of the 100th Annual American Institute of Architects convention show 3,431 on hand with approximately 650 persons at the Honolulu sessions. (Don’t miss WMR Director, Sidney Little’s summary of it all in this month’s "Symposia.")
For the first time, Denver Chapter of Producers' Council has ventured "south of the border." On July 16-17, Satellite meetings were held in Albuquerque and El Paso, Texas with about twenty-two architects and "spec" writers on hand at each meeting. Teaming up on the joint effort were PC representatives from PPG Industries, Georgia-Pacific, Kentile, U. S. Ceramic Tile and the Dow Chemical Company. Comments received have been most encouraging...they will return!

The Montana Section of the American Society of Civil Engineers will conduct a workshop titled "Writing the Engineering Report" at the Holiday Inn in Great Falls on Saturday, September 14th. On hand to conduct the workshop—Clarence Hoper, Denver Consulting Engineer and Harvey (Hak) Kadish, Executive Secretary of CEC/Colorado and instructor in communications at Colorado University. All AIA members have been invited to attend this important meeting.

Effective September 1, the Zonolite Division will move its national office to the headquarters of the W. R. Grace Company in Cambridge, Massachusetts.
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May we share with you a couple or three of the chuckles found in this month's mailbag... 

1: From Oluf (Ole) Nielsen regarding his picture and life and times in "Take Me to Your Leader"... August Symposia. "I appreciated your article very much. My kids laughed a lot over the picture. They thought I looked like I had just been served with a summons. Would it be too much to ask you to print a retraction of the picture? Maybe explain that the photo was taken out of context or something? Actually, I am startled most of the time... like Don Knotts when they used to ask him if he was nervous! Honestly, the Mailman said, 'I read a nice article about you in a magazine I never had seen before, while I was eating my lunch yesterday.' See—you never know who your readership includes."

(If your September issue of Symposia is late, dear readers, perhaps it's because the mailman has taken it home to show it to his wife.)

2: Mr. Cal Holland of Great Falls, Montana and Symposia's Editorial Board sums up his Hawaiian jaunt... "The AIA/NCARB activities in Honolulu in July were fabulous and beautiful and healthy and educational—not necessarily in that order. After convention scenes are no longer remembered, a vision of hundreds of beautiful, tan, bikini-clad girls will remain... happily remain... in my memory—I've surely seen more brown navels than a Tokyo midwife."

September funny-bones!

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"ACTION! CAMERA" The old-time cry of the movie director could well be our watchword. The architectural profession stands ready for action. We are prepared for it. We know it must happen for everywhere about us we see change coming. However, we seem to be bogged down by procedures and processes somewhat beyond us.

The theme, "Architect in Action," is particularly fitting on this day in history. Some action will depend on developing new tools for practice. We are quite aware of this. In fact, the Institute is moving ahead in the field of computer practice and shouldering the responsibility of helping tell us how we can make full use of new tools. Progress is being made in collaboration with the other design professions. Improvements are charted for architectural education. But how do we get action and what sort of action is needed?

First, of course, we must improve our practice with a new level of efficiency in providing a higher quality of service to our clients and to society. Old out-dated concepts must be thrust aside and our service molded into more meaningful patterns. At times we still yearn for the past. I recently heard an architect describe a colleague by saying, "You know, he has a great deal of talent. He likes to sit and wait for the client to come to the office. After he has a client, he will sit and contemplate a design for three or four weeks before he decides what he wants to do." This is not the kind of world in which we now live.

We have begun to realize that in serving society one building at a time is no longer adequate and that we must be prepared to design not only groups of buildings but even entire communities and, in fact, cities. This will call for drastic action. We have all been impressed by the fact that some architects are being commissioned for huge multi-million dollar projects where the architect's fees are almost beyond comprehension and the scope of work beyond imagination.

The architect of action must be prepared to not only design entire communities but to relate his work with the skills of other disciplines. The time will come when the advice of the ecologist, the sociologist, the economist as well as many others will be as common as today's dependence on the collaboration of the mechanical and electrical engineer. Not only must we have new tools but even more important, a broader concept of practice.

There is, moreover, one demand of action that is new and exciting. This is the role of the "civic activist." The quality of the environment in not only the city but also the countryside demands the involvement of the architect. Too long we have spent time lamenting ourselves rather than sitting down with the leaders of other professions, business and industry to hammer out a plan of action. It is encouraging, indeed, to see the role that architects are now playing as civic leaders. AIA members in southwest cities have proven to be particularly effective. Certainly, there is a long way for us to go especially in providing political leadership. But the leaders of our profession have set the stage for action. It is up to us to provide it.
the new
SANTA FE OPERA

(On the second evening of July, a new jewel was affixed to the crown of that most gracious Senora of American cities, Santa Fe, New Mexico. The gem was a new and beautiful setting for the traditional Santa Fe Opera. For those of us who love Santa Fe and who love music, it was an occasion, indeed, because less than a year before the entire structure had been leveled by an all-consuming fire. It is Symposia's great good fortune to have as a member of our Editorial Advisory Board, Bradley P. Kidder, F.A.I.A., who, with his gifted partner, John W. McHugh, has been a part of the Opera since its inception in 1958. From the morning when a radio newscaster sent Mr. K., almost breakfastless, to the site of the fire blackened ruins, we have had an almost "blow by blow" description of the renaissance of the cultural "heart" of Santa Fe. The photographs of the completed Opera facilities should be credited to Alan Stoker, the fire damage was photographed by Richard S. Clark (President of the Santa Fe Chapter/AIA) and the text betrays the fine Irish hand of the author — John "Himself" McHugh. For your plaudits, we proudly present the new Santa Fe Opera . . . )

One grey November day in 1956 a small group of us stood about on the undisturbed hills of San Juan Ranch, listened and studied the natural acoustics while a lovely young woman from Albuquerque sang "Il Bacio." The acoustical engineer, the builder, the architects, and others had been assembled by a quiet, affable, yet serious young man—Mr. John O. Crosby—who wanted to build an opera. Great music would be performed on the pinon-covered hills, with the stars watching from the lapis lazuli skies of New Mexico. A working team of Owner, architects, builder, engineers, and consultants began work at once and some months later produced the original Santa Fe Opera Pavilion. From the opening night's "Madame Butterfly" in 1957, the extraordinary high level of artistic excellence of the productions enchanted the growing audiences and assured the success of the project. Over the next eight years small additions were made and more seats added, but by 1964 it became apparent a much greater seating capacity was needed and that some arrangement had to be devised so that performances could be given to a dry audience even in inclement weather. Working again with acoustical engineers Bolt, Beraneck and Newman, we designed the extension of the stage roof, the two-story curved loggia, the new box of-

The concrete stairs leading to nowhere are mute evidence of the total destruction of the Santa Fe Opera Pavilion by the all-consuming flames of the fire which swept the structure during the night and early morning hours of July 27th, 1967.
fice, and the lower garden with its bar and toilet facilities. Almost all of these changes were for the benefit of the audience, and there was left much to be desired in the stage, back stage and working areas. The disastrous fire of the night of July 27th, 1967 swept away everything but the box office, the two concrete stairs—and the indomitable spirit of John Crosby. By dawn, arrangements were underway for “the show to go on” a bare 36 hours later. Replacement instruments and scores were being flown in from this country and from Germany, and the decision to rebuild had already been made. When Mr. Crosby called in the architects two days later he told us not merely to rebuild but to create a new and much finer theatre.

The 1967 design team was fortunate in that nearly all of us had the benefit of eleven years experience in working with the Santa Fe Opera. In those eleven years, we had all attended many performances; each of us had ideas for better ways of doing things; and from the beginning there was a great enthusiasm plus a spirit of total cooperation.

The “Design Professions” team—Howard Williams, the builder; Earl P. Wood, the structural engineer; Jack Pureell, the acoustical engineer; Roy Butler, the plumber; Carl Albaach, the electrical engineer; Herman Barkmann, the mechanical engineer; and the entire force of McHugh & Kidder, the architects—this group was advised, assisted, heckled, and inspired by the opera personnel headed by Mr. Crosby plus orchestral conductors, lighting and sound specialists, stage designers, directors, and musicians of all sorts! The basic concepts of the new theatre were developed in a sort of white heat of creativity—in about five days of highly vocal and busy design sessions. Drawings were made freehand with felt-tipped pens, and the later detailed working drawings very little more than a pencil width from these original sketches!

The theatre was completed on time, at a cost below that estimated. On July 2nd, a packed house cheered a new “Madame Butterfly.”

The original theatre had been built mainly of wood. In the new opera, wood is used only as an accent with basic concrete and concrete masonry construction. That is, except for the loggia, which is again built of timber, now protected by an elaborate sprinkler system. The theatre complex is actually composed of four structures: the two-story loggia for mezzanine seating, the north bar structure, the box office building, and the stage house—arranged around carefully considered open spaces such as the main auditorium, the smoking terraces, the refreshment bars and lounges, and the main entrance garden.

The loggia, seating 328 on the mezzanine level, is constructed with glue laminated wood bents supporting a stepped mezzanine floor made of 5” double T&G laminated planks and an upper roof of 3” double T&G laminated planks. The end walls are of concrete and concrete masonry, and the enclosing rear wall is of frame stucco. The bents and decking are by Timber Structures, Inc. The entire loggia is curved in plan to accommodate to the radial shape of the auditorium, and the upper roof is curved both for acoustical and aesthetic reasons. The ends of the roof bents project for decorative purposes, echoing the traditional vigas of the local architecture.

The north bar structure, of stuccoed concrete masonry, will act as a baffle to occasional highway noise. Exposed timbers and bents form the roof and ceiling. The box office building survived the fire. Of frame stucco over a concrete basement, it contains the box office and press offices at the level of the main entrance garden, and men’s and women’s toilets on the lower (south bar) level. It is extremely simple in design so as to complement but not compete with the theatre itself.

The main auditorium, seating 1038, is a stepped concrete slab largely protected from the weather either by the stage canopy or by the loggia.

The stage house is of concrete and concrete masonry. All of the upper floors and roofs, except for the stage canopy, are of concrete pan construction. Exterior walls and partitions are of concrete masonry, unless they are retaining walls in which case they are of concrete. At the stage level are dressing rooms and toilets for principals and chorus as well as wing space all around the stage. Service lifts stage right and stage
This view from the south of the recently completed Opera Pavilion shows the Stage Canopy, the Dressing Room and Costume Shop wing to the right, the Company Entrance in the lower center, the end wall of the Loggia, the South Bar—Entrance Gate and Box Office structure.

left will be used primarily for transporting scenery, properties, and costumes. Upstage is a large lift (18' x 24') which also will be used for vertical transportation but which can actually become a part of the stage itself. A movable stair meeting either the back edge of the stage or the back edge of this lift, connects the stage level with the next level below. The stairs are used for important upstage entrances through the sometimes open back of the stage. At the next level below are costume shop, laundry room and toilet facilities, set shop, electrical shop, carpenter shop, metal shop and painting shop. The dimensions of the paint shop with its 20-foot ceiling will allow two complete sets to stand upright for painting. The instrument storage room, music library, rehearsal rooms, and conductor's changing rooms are also at this level and, this is the level at which the company enters the building from their own parking area. On the two lower levels is storage for in-season sets and properties.

The stage canopy covers an area of about 11,000 square feet, being 127' 6" from front to back and projecting 53 feet from the front of the stage over the orchestra pit and part of the auditorium. This is a steel framed cantilever structure, trusswork covered with steel decking, with an asphalt and gravel surfaced roof. The vertical sides or "walls" are again faced with vertical wood planking to provide a visual tie with the stage walls and with the loggia structure. The top-to-bottom thickness of this canopy is about ten feet at the maximum, providing space for lighting and sound equipment and the men who will operate it, as well as allowing some fly space for small or lightweight objects such as chandeliers.

The stage lighting itself is controlled primarily from an elaborate console together with a preset panel located in a special lighting control booth on the mezzanine level of the loggia. Follow spots are located in and operated from the stage canopy. The stage lighting together with its control system was designed by Mr. Robert Benson of Kliegl Brothers of New York. From the lowest level of the stage house to the highest point of the stage canopy is nearly 80 feet; it is 66 feet from the middle of the canopy to the lowest floor level. All parts of the building—including the interior of the stage canopy are protected by automatic sprinkler systems.

Good sight and good acoustics determine the size and shape of the auditorium. The farthest seat is just 90 feet from the edge of the stage—this being the maximum distance at which it is possible to see and appreciate the facial expressions of the singers or actors. Thus the feeling of intimacy of the old theatre has been preserved even with the increased seating. The angles and curves of the wing walls, the stage canopy, the garden walls, and the loggia roof were all selected to provide the best possible balanced sound throughout the entire theatre. The operas are presented without the use of microphones or amplification except for special sound effects. Because of the variation in orchestra size depending upon the work performed, and because certain operas were written with the intention of the musicians being visible, there is provided a pit lift capable of carrying the orchestra to any elevation from the normal "down" position all the way to stage level. When the lift is at the down level the orchestra pit will accommodate 80 musicians. The lift itself will accommodate 60 for such lighter performances as works of Mozart or Rossini. At the "up" position this lift forms a "thrust stage" for Shakespeare-like productions.

The public spaces all have been designed for the comfort, delight, convenience, and safety of the audience, to the end that they may be better able to enjoy and appreciate the operas. The auditorium and mezzanine have unusually spacious continental seating in comfortable theatre-
type chairs. The loggia and stage roofs together leave only six rows of seats under the stars, but the great height and sweep of these roofs and the views over the wing and garden walls and directly through the open back stage to the twinkling lights of Los Alamos preserve the feeling of openness and empathy with the velvety New Mexico nights. At both sides at mid level of the auditorium are openings to spacious terraces for smoking and visiting during the intermissions. The terrace on the south side opens to the south bar on the same level. On the north terrace is another refreshment bar, and at the level of the main entrance garden are new refreshment and lounge spaces as well as new public toilet facilities. These are placed at the north end of the main garden and are approachable from the north smoking terrace by a generous flight of steps. A large exit gateway has been made from the main garden, and a future one is planned from the lower garden near the south bar.

The paved motor road from the highway provides plenty of alighting space near the entrance and gives onto a large paved and lighted area above, and slightly to the south of the theatre. Parking for staff and company is provided out of sight on a lower level near the stage house building. From this lot the company enters the stage house proper through a small but pleasant lounge. This lounge, together with rear terraces and porches, will provide relaxation space for the singers, musicians, and technical staff during the intermissions. Throughout all stages of design and building, the overiding aesthetic consideration has been to avoid a carnival atmosphere and keep a feeling of quiet dignity and serenity, fitting to a temple of music.

CONSTRUCTION CREDITS:

McHugh & Kidder Architects
Santa Fe, N. M.
John W. McHugh, AIA
Bradley P. Kidder, FAIA
John T. Midyette III, Job Captain

Structural Design
Earl P. Wood & Associates
Santa Fe, N. M.
Earl P. Wood, NSPE-AIA
Sergio Acosta, NSPE

Electrical Engineer:
Carl Albach, CEC, Consulting Eng'r.
Santa Fe, N. M.

Stage Lighting Equipment
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Robert Benson

General Contractor:
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Howard Williams, President
Grant Hall, Project Supervisor

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Alas, poor Tinkerbelle . . .
or who Bombed Never-Never Land?

We have got to close the credibility gap! There is one in America today—a veritable yawning chasm. The repetitive owners, the school boards, the administrators . . . all of these good men and true who make up what we term the "Construction Public" must face NOW . . . some highly unpalatable facts.

Somebody shot Santa Claus! Tinkerbelle along with all the other good fairies has been "done in," and no amount of hand-clapping or saying you still believe will serve to resuscitate the old girls.

The cost of your buildings is not only UP . . . it's going higher, and you've just got to believe your architect and your contractor when they face you with a cost estimate you think sounds like highway robbery. Your architect, his consultants, the general contractor and his subs are not getting rich at your expense. They are, as a matter of fact, having it pretty rough. Most owners are also business men—and as business men, they can understand figures. Let us look at a few!

From the July, 1968 CEC Newsletter reporting on a meeting of the Joint Committee on Employment Practices . . . "Pipefitters in Boston have just settled for a wage of $7.07 per hour; plumbers in Portland, Oregon have won $7.47 per hour; carpenters in Ann Arbor, Michigan are striking for a 22% increase which could bring their wages to $8.09 per hour; cement masons in Detroit are striking for a 77% increase to bring their wages to $9.96 per hour."

The Joint Committee then agreed to bring an AGC representative into the picture to learn how the design professions can aid the contracting industry in holding the line against this spiral.

These specifics come from Boston and Portland, Oregon and Detroit . . . do they apply to construction costs in our region? They do, indeed! The graph below was prepared by the Associated Building Contractors of Colorado (AGC) and shows the increase per craft from 1947 to 1968 in the Denver Metropolitan Area. The Construction Industry cannot absorb these kind of percentages. The square foot building cost owners paid in 1947 might . . . just might . . . build you a very nice tennis court today.

The mounting concern over Labor problems is evinced by the recent formation of the Construction Industry Management Council in Colorado. In late August, Mr. John Garvin addressed this group which includes representatives from the AGC, the MCA, NECA, Pipe Trades Industry, Sheet Metal Contractors, Refrigerating and Air Conditioning Contractors, Plumbing, Heating and Cooling Contractors, the Master Insulators Association and the Painting Contractors Association. The confrontation of these groups with the present inequities will be reported in depth in October's Symposia.

LABOR COSTS 1947-1968
Basic Building Crafts w/Fringes, August 1968
Denver Metropolitan Area
Percentage Increases

<table>
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<tr>
<th></th>
<th>110%</th>
<th>182%</th>
<th>160%</th>
<th>193%</th>
<th>130%</th>
<th>190%</th>
<th>152%</th>
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<tr>
<td>BRICKLAYERS</td>
<td>CARPENTERS</td>
<td>CEMENT MASONs</td>
<td>IRON WORKERS</td>
<td>OPER. ENGRS.</td>
<td>LABORERS</td>
<td>AVERAGE (LESS LABORER)</td>
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We have left the summation of the problem in the capable hands of Mr. K. C. LeClere who is the Manager of the Wyoming Contractors Association, Inc . . . the Building Division of the AGC. He has prepared an article which "lays it on the line" to every member of the architecture/engineering/construction community, and to the Construction Public, as well. We give you—Mr. LeClere and . . .
The Contractor's Predicament
by K. C. LeClerc
Wyoming Contractors Association, Inc.

Never in the history of free enterprise, which most people credit for the rapid growth and development of our country, has a group of employers been subjected to the one-sided pressures, the whipsawing of a merciless adversary and the criticism of those not knowledgeable, as the contractors engaged in the vital construction industry of this country. Despite letters from the President's Cabinet Committee on Price Stability, urging business and labor leaders to use the "utmost restraint" in wage decisions, craft unions are asking, and getting, increases which only two years ago, would have been fantastic even to them. They seem to have absolutely no concern whatever for the welfare of the economic condition of their country or the industry in which they make their living.

The effect, of course, is felt first by the contractor, who has to take these increases from his pocket to finish work in progress. As wise as some contractors are, not even Kiplinger or Newsweek could predict the labor increases of 30% to 60% being negotiated the last few months in many areas.

Eventually, of course, the cost gets back to the public. The apathy of the public, however, regarding government and other matters seriously affecting them, indicates there will be no demand for reform from this source, at least for some time. If anything is to be done now, and this is the time to do it—it will have to be accomplished by those intimately connected with the industry beginning with the owners, who eventually pay the cost, and continuing with the Architects, Engineers, General Contractors, Sub-contractors, Suppliers and even those seemingly few labor people genuinely concerned about their industry.

Owners must be made aware that postponement of needed buildings will likely result in increased cost a short time from now. Provisions should be made in lengthy contracts for unexpected increases. Architects should keep themselves advised of the tremendous cost increases, not only in labor on the job, but in materials used. This can help prevent many jobs being "too far over the money." Contractors, as well as suppliers, should make a point of working with architects in this respect.

In spite of the intense competition between contractors, they are going to have to work more closely together on the vital labor problem—work as a single group with a uniform attitude towards all crafts, instead of each craft individually. They are going to have to sympathize and cooperate with the sub-contractors, who handle most of the specialty work concerning their negotiations with specialty crafts.

In short, all groups making up this great construction industry are going to either have to "fold up" or "fight" in the foreseeable future.

What are the apparent factors producing this labor problem? Probably one of the most important factors is the old basic law of supply and demand. It hasn't been too popular in recent years and practically non-existent when reviewing legislative action for some time, but it still affects our economy. It is especially important with respect to labor demands when the demand for skilled workers exceeds the supply.

Another factor is the dependence of contractors on unions for their manpower needs, especially on large building construction other than residential. These projects involve hundreds of thousands, in most cases, and even millions of dollars. Not only are many men required, but there usually is a time of completion element involved. Imagine negotiating with several unions with one or more jobs like these in progress.

Still another factor is the gradual increase of power granted unions the last thirty years by government. Even the numerous government agencies with national offices in Washington, D.C., as well as regional and district offices across the country, are mostly union oriented and, in fact, are staffed primarily with former labor people. Some even have their own unions. While they were legislated to be impartial and judicial in their actions involving both employers and employees, they are in many instances as impartial as Mr. Meany. Fortunately, we have experienced some exceptions in our area.

The most difficult condition we as contractors have to overcome, is the fragmentary composition of the industry. We must strive for uniformity within the industry and go on the offensive with a united action to correct the abuses which have developed. Remaining on the defensive can only result in the continuation of the current trend.

Little is gained by pointing an accusing finger at the irresponsible actions of any negotiating group or the lack of concern by government agencies which have contributed to the most inflationary wage increases ever experienced by this or any other industry in the history of our country. We can however, and must do something to make others aware of this condition and work together as an industry to slow this trend and if possible, stop and reverse it. As proposed the past two years by the Associated General Contractors of America, a complete study of labor laws must be made, and strong recommendations for changes made, if our construction industry is to survive on a free enterprise basis. The only alternative seems to be federal controls. Full realization of this aspect should be incentive enough to force us to forget some of our selfish, independent attitudes and to work diligently towards this unification on mutual problems.

If we will use the example shown in the Detroit area, where the majority of contractors held together for a 10-week strike period, and do the same on a local and even regional basis, this can be the beginning of a new and better era, and not the end.

In other words, and all of one syllable, . . . these are the facts, gentlemen, we must learn to live with them!
The opportunity to urge you all to join the Utah Chapter in September has come my way—and I am jumping at the chance to tell you about our most worthwhile and exciting program. I'm sure you will want to know about our weather and the planned events so you can pack accordingly... here's a brief resume...

1. Wednesday night
   Cocktails and dinner—black tie optional

2. Thursday noon
   The men are having a luncheon with a very stimulating speaker—I think all women will want to attend.

3. Thursday night:
   "Utah Architects at Home"—Cocktails and supper in private homes. All pre-registered guests will receive a note from their hostess.

4. Friday... almost noon
   From 11:00 a.m. until 3:00 p.m.—Brunch and swimming at Ada Irvine's delightful home.

5. Friday... late afternoon and evening
   This time will be spent in Park City... very casual clothes for this outing and a warm coat for when the sun goes down.

6. Saturday noon
   Luncheon on the 23rd floor of the University Club—a beautiful setting, and an outstanding Speaker, Elisabeth Kendall Thompson, FAIA.

7. The Annual Banquet (Black tie optional) This will be our most formal and dressy affair. Cocktails on the North Roof of the Hotel Utah as guests of the Producers' Council and the Banquet in the Empire Room.

September is usually warm in the daytime... sometimes cool in the evening, but in general, I think of it as an extension of summer. Clothes are really not as important as eager faces—we want everyone to be comfortable and have a marvelous time. We are looking forward to seeing you all.

Most sincerely,

(Signed) J. P. Snedaker

(Mrs. Snedaker's Committee for the Ladies' Program at the WMR is co-chaired by Marlene Edwards. The members are Nadine Ward, Carole Montmorency, Marilyn Richardson and Betty Bailey.)
The two gentlemen on our left scarce need an introduction to the architecture/construction community of the Western Mountain Region. Dean Little has climaxed an outstanding academic and consultant career as head of the College of Architecture at the University of Arizona at Tucson. He came to the Directorship of the Western Mountain Region—presiding at his first Regional Conference in Colorado Springs, last year—after many years of yeoman service to the Institute at chapter, regional and national levels. A fellow of the American Institute of Architects, his most recent achievement has been his contribution to the Princeton Report on architectural educational procedures. Dean Little joined the Symposia Editorial Advisory Board in January of this year contributing significantly to our coverage of regional and national affairs.

Mr. Richard A. Morse has been a part of the Western Mountain Region since 1932. A graduate of Harvard... and the Harvard School of Design, he has been a principal in his own firm and in partnership since that date when he moved to Tucson, Arizona. A retired Lieutenant Commander of the United States Naval Reserve, Mr. Morse has traveled extensively in Europe, Africa and the Far East. His summation of a "long and honorable" career is particularly delightful... "To sum up my forty-one years in Architecture—I would say, 'often bewildered—never bored.'"
**REGISTRATION**

The Registration Booth for the Convention will open at 12:00 noon on Wednesday, September 18 and will then be open on succeeding days from 8:00 in the morning. Located on the Mezzanine of the Hotel Utah.

**HONOR AWARDS**

Entries for the Regional Honor Awards Program will be on display on the Mezzanine of the Hotel Utah throughout the Conference.

**PRODUCERS' COUNCIL "GALLERY"**

This novel Conference feature will be located near the mezzanine, and has a most provocative motif. Registrants will be eligible to sit for caricature portraits sketched by talented Utah artists . . . (compliments of P.C.) The "Gallery" is in lieu of the usual Producers' Council Product Exhibits.

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**All Events in the Program are scheduled at the Hotel Utah unless otherwise indicated.**

<table>
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<tr>
<th>The Time</th>
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<tr>
<td><strong>Wednesday, September 18</strong></td>
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<tr>
<td>2:00 p.m.</td>
<td>Council Meeting/Western Mountain Region</td>
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<tr>
<td>7:30 p.m.</td>
<td>Architect • in Social Action Cocktails — Dinner — Entertainment — Dancing (Black tie optional)</td>
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<td>Gold Room</td>
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<td>Classified Information</td>
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| **Thursday, September 19**    |
| 9:00 a.m.                    | Architect • in Public Relations ...                            |

| Lafayette Ballroom            |

| 12:00 noon                   | Architect • in His Community                                    |
|                              | Featuring: Stephen A. Kliment, A.I.A., Editor/Architectural & Engineering News (Western Mountain Region Architects will meet with the Salt Lake Area Chamber of Commerce and Kiwanis Club) |

| Empire Room                  |

| 2:30 p.m.                   | Architect • in Design                                           |
|                              | Featuring: The Owner—The Architect                             |
|                              | (Two completed projects will be discussed/Audience Participation) |

| Empire Room                  |

| 7:00 p.m.                   | Architect • at Home                                             |
|                              | An evening at home with Salt Lake City Architects and their wives . . . by invitation only to pre-registrants |

| **Friday, September 20**    |
| 7:30 a.m.                  | Architect "Fellows" • in Action                                  |
|                             | Informal Breakfast for Fellows of the Institute                 |

| Gold Room                   |

| 9:00 a.m.                  | Architect • in Computer Technique                               |
|                            | Featuring: Team of Experts Panel to discuss computer use in architecture. (Optional tour of the Computer Center at the University of Utah) |

| Empire Room                 |

| 11:00 a.m.                 | Architects' Wives • at Brunch                                   |
|                            | Featuring: Casual Brunch — Swimming — Reception, hosted by Utah/AIA Wives |

| Home and Garden             |
| L. K. Irvine Residence      |

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*Symposia/September—1968*
the time the action
12:00 noon—Architect • in Park City
   Featuring: Golf (for both men and women—both pull and electric carts available)
   Swimming at the Silver King Lodge—Gondola Rides (fully enclosed) will begin in
   late afternoon.
   Cocktails and Dinner

the place
Park City
Headquarters:
Silver King Lodge
Park City
Summit House

Saturday, September 21

7:30 a.m.—Symposia Editorial Board Breakfast (Symposia Board Members and by invitation) Gold Room

9:00 a.m.—Architect • In-Solvency Empire Room
   Featuring: Dr. Charles J. Marsh, Case and Company

12:30 p.m.—A Luncheon Meeting in the Empire Room will conclude the seminar on Profitable University Club
   Architecture
   (23rd Floor)

12:00 noon—Architects' Wives • in Action Jade Room
   Featuring Elisabeth Kendall Thompson, F.A.I.A.
   Senior Editor/Architectural Record

2:15 p.m.—Architects • in Professional Action Sky Room
   Featuring: Dean Sidney W. Little, F.A.I.A., Director, presiding at the Western
   Mountain Regional Business Meeting

6:30 p.m.—Architects • in Creative Action Empire Room
   Featuring: Cocktails under the Stars—Hosted by the Intermountain Chapter of the
   Producers' Council, Inc.

7:30 p.m.—Architects • in Action Awards Empire Room
   Featuring: Cocktails under the Stars—Hosted by the Intermountain Chapter of the
   Producers' Council, Inc.
   (Black tie optional)

NOTE: Transportation to all events not scheduled at the Convention Headquarters Hotel will be provided either by Chartered Bus or by Members of the Utah Chapter.

A

• in his community

Young and vital, Mr. Stephen A. Kliment will bring to his luncheon audience on Thursday, September 19th, a challenging view of the role which architects must play in their communities. Mr. Kliment received his Bachelor's degree in Architecture from the Massachusetts Institute of Technology in 1953—his Masters in Fine Arts in Architecture at Princeton...three years later. He is a registered architect in New York state with an NCARB Registration and a member of the New York Chapter of the Institute...presently serving as a Director of that organization.

Following graduation, he became a designer for the firm of Skidmore, Owings and Merrill, and in 1960 joined Reeb, Draz Associates of Cleveland, Ohio. Mr. Kliment left the active practice of architecture in 1961 to join Architectural and Engineering News and he is now the Editor of this well known publication. In addition to his

STEPHEN A. KLIMENT, A.I.A.
Editor Architectural and Engineering News

Directorship in the New York Chapter, he is also a member of the National AIA Committee on Research for Architecture, and a member of the Design Review Board for the New Jersey Housing Finance Agency.

His guest appearance at the 17th Regional Convention should be of very real worth to all those in attendance.

Symposia/September—1968 Page 27
Topic for the first of the seminars—"the architect—in public relations" is scheduled for 9:00 a.m. on September 19. This meeting will underscore the increasingly important need for the professional to bring about a better understanding of the architect's role—and his needs—in creating a more viable environment in America. In this endeavor, his communications must include not only the potential client, but his fellow design professionals and the other members of the "construction team."

ELMER A. LUNDBERG, F.A.I.A.
Architectural Liaison
P.P.G. Industries, Inc.

WILLIAM J. GEDDIS, A.I.A.
Vice President and Director
The Architects Collaborative, Inc.

At the formal Investiture Ceremony held at the 100th Annual Convention of the American Institute of Architects in Portland, Oregon this past June, Mr. Elmer A. Lundberg became the first and only Industry-employed architect ever to receive the honor of fellowship in the Institute. Cited for "Notable Contributions in the Science of Construction," Mr. Lundberg has had a most distinguished career since joining PPG Industries in 1934. In 1950, he assumed the responsibility for architectural sales promotion with PPG and was elected to the National Board of The Producers' Council. Since that time, he has held as his primary goal the improvement of liaison between industry and the Architectural Profession.

An Architectural graduate from Carnegie Mellon University, he has done much post-graduate work in Industrial Education. A registered architect in Pennsylvania, he has served as an advisor to the Architectural Department at his alma mater for many years. Actively participating in AIA affairs, he has accorded equally valuable service to the Producers' Council, Inc. Mr. Lundberg was national P.C. President from 1960-1962, and will continue on the National Executive Committee until 1972. His assignments on task forces, committees and chairmanships are legion and range from Modular Measure to National Conventions to Production Office Procedures.

A lucid and gifted speaker, Mr. Lundberg has appeared extensively on television and in person for not only PPG Industries, but Producers' Council and the American Institute of Architects. It is a rare privilege to welcome him to the 17th Annual Western Mountain Regional Convention.

The Architects Collaborative, Inc., located in Cambridge, Massachusetts, is a firm with a world-wide and varied practice with a staff of over two hundred, and with branch offices in Rome, Italy; Athens, Greece and Baghdad, Iraq. As Vice President and Director of what we term in the WMR . . . "a jolly green giant," Mr. Geddis' principal activity with TAC is to coordinate Project Development both in this country and abroad.

Mr. Geddis is widely travelled and has been, for some years, the director of planning and design commissions in the Middle East and in North Africa.
In addition to his many professional duties, he is also very active in the American Institute of Architects . . . he has already been named Host Chairman of the National AIA Convention scheduled for Boston in 1970. He is a Second Vice President of the National Council of Architectural Registration Boards, and Chairman of his home town Planning Board in Brookline, Massachusetts.

The Architects Collaborative has done a magnificent public relations job, and Mr. Geddis will share with WMR architects the success of the development of this program which has been both bold and professionally dignified. He will also outline the number of opportunities through which the small Architectural office can communicate with the client and the community its philosophy, its approach, its design and its services. Mr. Geddis will certainly make a worthwhile contribution to this public relations facet which is becoming so vital to the practitioner both large and small.
On a commission from the American Institute of Architects, the management consultant firm of Case and Company, Inc., San Francisco, California, produced early in 1968, two most important studies for the profession. These publications—"Profit Planning in Architectural Practice" and "The Economics of Architectural Practice"—have set down for the practitioner the guidelines for survival.

Dr. Charles J. Marsh
Vice President and Senior Consultant
Case and Company, Inc.

Dr. Marsh has had a most distinguished career in marketing, statistics, and research. A graduate of Antioch College, he earned his Ph.D. in Psychology, Education and Statistics at Stanford University ... obtaining his Doctorate in 1938. From that year until 1943, he was at Stephens College as a Professor and Research Director. Since that time, he has served as Marketing Analyst and in Educational Research for private industry including United Air Lines, the General Electric Company, Paraffine Companies (now Fibreboard) and in the Chicago office of Stevenson, Jordan and Harrison (predecessor of Case and Company).

Dr. Marsh joined Case and Company in 1960 and is the Senior Consultant and Vice President of that organization. In addition, he does part-time teaching at the Graduate School of Business at Stanford University, at San Jose State College and Golden Gate College. He is affiliated with the American Psychological Association, the American Marketing Association and the Security Analysts of San Francisco.

It is our great pleasure to fire September's Symposia Salute in honor of Fred Montmorency of Salt Lake City, Utah. This is about to become an "old Symposia custom" because if anyone has a Symposia Salute coming—it is the gentleman who assumes the responsibilities of putting together—and keeping together—the multi-faceted activities of a gathering of the Western Mountain Region's architects.

The immediate past president of the Utah Chapter, Fred has progressed from one big AIA job to another with ease and great aplomb. Certainly, the information at hand indicates the planning for the 17th Regional is top-drawer, and we may anticipate a fine meeting this September in Salt Lake City.

A principal in the architectural firm of Ashton, Brazier, Montmorency and Associates, Mr. M is a graduate of the University of Utah with degrees in both Fine Arts and Architecture, and was a Palmer Fellow at Princeton. In addition to his professional activities, he has served as President of the Bonneville Kiwanis Club, Director of the Pioneer Craft House, and is to be found working diligently in many civic activities. He is the 1963 Winner of the Distinguished Service Award of the Salt Lake City Junior Chamber of Commerce.

Fred and his pretty, dark-eyed wife, Carole, are the parents of three children.

Architects of the Western Mountain Region are assured a "moment of truth" with Dr. Marsh's presentation ... it will certainly prove to be a valuable experience since his unequivocal view can be summed up in three words ... "Plan or Perish."

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meet the presidents! men where the "action" is!

arizona

President of the Arizona Society for 1968 is Fred Jobusch who has long served his profession in many capacities. In 1956, he was the Charter President of the Southern Arizona Chapter, he has served both as member and chairman of the Judiciary Committee of the Western Mountain Region since 1961, and in ditto capacities with the Arizona Board of Technical Registration. His other professional affiliations include the Structural Engineers Association of Arizona, Society of Professional Engineers and the Tucson Chapter of the Construction Specifications Institute. Mr. J. is equally well known among his fellows as the "guiding light" of the famed dance band—"The Fallen Arches" (architectural as opposed to chiropodal). He is an architectural engineering graduate of the University of Illinois, registered as an architect in Arizona, California, Nevada and New Mexico, holds NCARB Certificate #2900 and is also a Registered Structural Engineer in Arizona. Since 1956, he has been a principal in the firm of Friedman and Jobusch, Architects and Engineers in Tucson, Arizona.

Active in all important community affairs, Mr. Jobusch is married, and he and his wife, Josephine are the proud parents of two daughters and a son. His number one hobby is, of course, the "licorice stick," but he also does fine photography, and an occasional sketch or watercolor.

Fred H. Jobusch, A.I.A.

colorado

The Colorado delegation to the 17th Annual Convention of the Western Mountain Region will be headed by President Aubrey Brelsford of Denver. As one of the first two Junior Associate members elected to the Colorado Chapter, Aubrey's A.I.A. career has been a "long and honorable" one. He has performed that invaluable professional spade work as Chairman of various chapter task forces, he was Program Chairman for the Building Industry Conference, and served for three years as Chairman of the Committee on Chapter Affairs. In 1965 and '66 he was elected Secretary, in 1967 as Vice President, and took over the reins in the "top job" in 1968. Mr. B. has found his year to be most active and rewarding as the Colorado Chapter has participated fully in many of Denver's decisions on preservation, architectural quality and urban renewal, a Fee Study has been inaugurated and plans have been laid for the expansion of the Chapter to a State Society in 1969.

A principal in the firm of Brelsford, Childress and Paulin, he attended both the University of Denver and the Colorado School of Mines. He studied architecture at the Beaux Arts Institute of Design, Atelier, Denver where he served as "Massier" for several years. A Colorado native, Aubrey Brelsford is more than superficially concerned with the maintainance of the environment of what we like to term "God's country."

Aubrey B. Brelsford, A.I.A.

Page 30  Symposium/September—1968
At the helm of the Nevada Association of Architects this year of 1968 is Mr. Ralph Casazza of Reno. An AIA member since 1953, Mr. C. has held all the offices in the Reno Chapter including that of President (1967). He has also served as a corresponding member of the National Institute's Committee on the Safety in Buildings, and is currently a member of the Regional Subdivision Committee.

A native of Reno, he attended the University of Nevada, and has been a registered architect in that state since 1950. His military service includes eight months in Fort Belvoir, Virginia, and fourteen months in Korea as a member of the U. S. Army Engineers. He is a principal in the firm of Lockard and Casazza, an association which predates his military duty. The firm has been responsible for the design of many public and commercial projects in both Nevada and California.

Active in civic as well as professional affairs, Mr. Casazza is a past member of the Reno Urban Renewal Commission and belongs to the Construction Specifications Institute. In addition to his many architectural assignments, he devotes his spare (?) time to the management of the family's shopping center and is a Class "A" member of the International Council of Shopping Centers. He is married to a charming gal named Eileen, and they are the deservedly proud parents of two boys and three girls . . . Tom (13), Ricky (11), Kathy (9), Marianne (6) and Susan (4).

Fellow of the Institute, concerned citizen and great guy—Mr. Kenneth Clark of Santa Fe heads the New Mexico Society in 1968. He has long been active in the A.I.A., holding all the offices within the Santa Fe Chapter, serving the Western Mountain Region on the Judiciary Committee, and as a member of the National committees on Membership and Architectural Building Information.

Although a "Sooner" by birth, his citizenship in New Mexico has been established for some years. From 1952 until 1961, he was secretary of the New Mexico Board of Examiners for Architects, and was Chairman of the Santa Fe City Planning Commission for more than thirteen years. For a couple of decades now, he has been the principal of his own architectural firm which has developed among other projects the comprehensive plan for the New Mexico School for the Deaf as well as many technical support facilities at White Sands and Holloman Air Force Base. His community involvement includes many years of service to the Santa Fe Chamber of Commerce as treasurer and director, and he is a past Lieutenant-Governor of Division I, Southwest District of Kiwanis International.

His family includes two grown sons and a daughter who have contributed five grandchildren to the Clark clan, and John and Bridget are still at home. He and his lovely wife dispense gracious hospitality in their Santa Fe home which is the delightful result of Ken's hobby of "amateur landscaping and architecture" on the residential level.

President of this year's Host Chapter for the Western Mountain Regional Conference is native Utahan, Ralph A. Edwards . . . who just almost wasn't an architect. Returning from combat duty in the ETO following World War II, Ralph had an appointment to West Point where he hoped to follow in his brother's footsteps . . . (Morris Edwards is now a retired Army General). It was during his preparatory months before entering the academy that he made his decision for architecture, and in 1950 graduated from the University of California with his architectural degree.

In the early 1950's, Mr. E. was associated with the John Lyon Reid firm of San Francisco returning to his native Utah in 1954, and within a couple of years, he and his close college friend, George Daniels joined forces and the firm of Edwards and Daniels came into being. Their work is well known to the WMR since they have snared three Honor Awards in the Regional Awards Program, they have also been selected to exhibit at the yearly convention of the American Association of School Administrators, and their Salt Lake Public Library was singled out for award in the annual AIA-ALA Honor Awards Program in 1966.

When Ralph and his attractive wife, Marlene call the roll at the Edwards menage they include Shawna, Michael, Krista, Jeff and Wendy—ages 12 to 18. They just have to be great people to manage (and survive) with that many teen-agers!
ALBUQUERQUE SPORTS STADIUM

252 days from bulldozer to peanuts, popcorn and crackerjack!

They are really moving the real estate around in Albuquerque these days—specifically some 280,000 cubic yards of it. The project is Albuquerque’s new Sports Stadium, and its inception pre-dates the big earth-moving phase by about two years. Head of the Stadium Study committee was Mr. H. L. Galles, Jr. and after much study, their recommendation was presented to the City Commission. Placed before Albuquerque citizens on February 27, 1968—the Bond Issue passed and recommendations soon became plans.

The multi-purpose Albuquerque Stadium will seat about 10,000 people... and was designed primarily for the “home team”—the Albuquerque Dodgers; however high school football was also a major consideration. Located on approximately 12 acres of city land at the corner of Stadium and University Boulevard Southeast, the site provides quick accessibility for traffic from the interstate highway system, and the cooperative use with the University of New Mexico of its parking lot around University Stadium which is located to the south just across Stadium Boulevard.

The availability of this facility for use by the Albuquerque School system will be a great step toward the scheduling of their high school football games. Presently, the city has only two football stadiums and eight football teams. The scheduling of some 72 games per season is a real problem for athletic officials.

The approved bond issue also included $100,000 for the renovation of Tingley Field... the present Dodgers baseball field. This work will be initiated soon after the close of the present baseball season. The city is hopeful of obtaining some Federal assistance on this phase of the project through cooperative arrangement with the U.S. Bureau of Outdoor Recreation. When complete... Albuquerque will have Little League and Babe Ruth League fields in addition to the two football fields and a children’s playground area.

The following pattern delineates just how quickly the “real estate” started to move on this stadium project. First advertised on July 1—bids were opened at 2:00 p.m. on July 22. The City Commission met that evening, and after due consideration of the seven bids submitted, low bidder George A. Rutherford, Inc., General Contractors of Albuquerque was awarded the contract. Low bid was $1,053,000.00 with the addition of one of the additive alternates to cover a slope behind the outfield with lava rock for $10,400.00.

The following morning... less than 12 hours after the contract was awarded, Rutherford moved earth-moving equipment onto the construction site. Rutherford’s V.P., Mr. Hal Larkin, stated: “We’ll be working two shifts a day to meet the deadline of September 15 for getting the outfield ready for grass. After that, we can’t lose a minute because the job is scheduled for completion by April 1, 1969. We can’t sit back and watch this one happen—we’ve got to push it!” (Larkin, by the way, is one of the “White hat” boys from Albuquerque’s Chapter of the Construction Specifications Institute.) The Stadium design is the work of Flatow, Moore, Bryan and Fairburn, Architects, Engineers and Planners of Albuquerque. Max Flatow, FAIA (also CSI/Albuquerque chapter member discussing the early September 15th deadline, said: “They have to move 280,000 cubic yards of dirt, and get the sprinkler system installed in a little over six weeks—that’s moving!”

Architect Flatow has designed the field with bleacher seats located about 40 feet from the football field with excellent viewing from all seats. The seating was a separate bid lot, and after pre-award testing of samples, the seating contract was awarded the American Desk Company... a $156,770.00 contract which will include 6,328
Mr. S. is obviously a CSI "big booster" since he always manages to mention, very casually, you understand, that both Architect Max Flatow, FAIA, and Hal Larkin, Vice President of Rutherford, the GC, are members of the Albuquerque Chapter of this organization. In any event it is gratifying to note the alacrity with which Albuquerque acted on the Bond-Issue mandate from its citizens.)

fixed, theater-type, self-rising fiberglass seats, and 5,600 linear feet of wood benches in the bleacher section. The basic layout provides for football spectators to be seated along one side and in the end zone, but this could be altered by the addition of bleachers. The addition of temporary bleachers would be dependent on freedom from conflict with the Albuquerque Dodgers baseball schedules. Special lighting has been planned to provide high intensity light in the left outfield for both baseball and football. Mr. Flatow has said that "This field will have lighting to equal that of any baseball field in the United States."

When Mr. L. Fresco Thompson, vice president and general manager of the parent Los Angeles Dodgers, visited Albuquerque in the early part of August for the purpose of briefing on plans for the new structure, he had high praise for Flatow's design for the stadium. Mr. Thompson felt the facility would be a tremendous asset to the progressive community of Albuquerque, and that the entire management of the project was a tribute not only to Mr. Flatow but to Galles and the New Stadium Committee, and to Contractor Rutherford for the rapid manner in which he proceeded to get the job underway.

Flatow's Stadium design includes his ingenious use of his version of a unique animated message screen. He is hopeful this alternate will be approved. The board cannot be financed to operate off a 50,000 lightbulb area like the fabulous Astrodome screen—via computer punch cards—but messages and pictures could be flashed on the giant screen which would face the stands. This could be accomplished by a movie projector placed behind the screen to operate with either color or black and white film. Advertisers would then have a new media to present their products to the fans, including sound, with the sense of a drive-in theater. A bonus effect of such a system might even give the stadium a more pleasant atmosphere of bringing most of the advertising off the outfield fence and placing it on the screen.

One of the additive alternates is a Stadium Club to cost $77,900. There is a sixty-day option on this alternate, and the City Commission will make its decision by that time. It is the hope of many members of the community that the Club will be added so the new Stadium facility will present a complete Sports program for the City of Albuquerque.

A very fine expression of the feeling that this particular project has engendered in Albuquerque was expressed in an editorial which appeared in the "Albuquerque Tribune" of July 24, 1968—the day after work got underway. A portion of the editorial referred to that part of Mr. Larkin's statement which spoke of "can't sit back and watch" . . . and "keep pushing it." The editorial said, in part: "That's the sort of 'can do' talk that helps a community. Give a community a reputation of doing things with enthusiasm—for having push and drive—and it's a real help in its growth and well-being. More important, when people of any city—including Albuquerque—vote in favor of a bond issue, they have every right to see action on it. Prior to a bond issue, public officials can talk loud and long about how badly a project is needed. But if it takes months—even years—to make the project a reality after the bond issue is approved, the public rightly begins to lose confidence in the necessity of these projects."

The people of Albuquerque really saw action on this bond-issue-approved facility. A few days less than five months after citizens had x'ed their ballots—the general contractor was placing the blade of a bulldozer in the ground on the construction site.

ALBUQUERQUE SPORTS STADIUM
Rendering indicates dual use of the field . . . 360 feet along the left field line, 340 feet along the right field line, with a distance of 410 feet to the center field fence.

FLATOW, MOORE, BRYAN & FAIRBURN

Symposia/September—1968 Page 33
The 1968 and 100th AIA convention has adjourned, and all the delegates with their wives and children by this time have returned home and to normal duties. The chief of these will be balancing the checkbook and making the appropriate charge-off to the office. This year that chore will seem like computing the final payment on estimated income tax. Portland-Honolulu was professionally valuable and personally interesting; but it was also fabulously expensive, as anyone who attended will quickly testify.

For a few quick examples, a simple martini at the Honolulu Hawaiian Village was based at a dollar sixty plus tip, with most every other nourishing item in like proportion. The lei (the standard Hawaiian welcome) which bedecked all AIA arrivals (if they wore the Selbu tag) was at first thought to be a generous gesture, but later proved to be a pre-charged item at the full tourist price.

Portland was a great joy to me, returning as I did after having been away from that area for ten years. Visiting with all my friends, seeing the development of so many former students from Oregon and elsewhere was indeed a wonderful pleasure. But, Portland is not the city for as large and complicated a convention as ours. While the host chapter did a monumental task with transportation and convention accommodations, the need to use 15 hotels made it pretty rough to meet with friends or get small groups together for the usual bull ses-

sions in smoke-filled rooms. Portland weather outdid itself, however, and with the effective shuttle bus concept, attendance at scheduled meetings was fairly easy to manage, and attendance was excellent.

The program of the convention has been thoroughly documented in the Journal and the Memo so you will be spared a rehash here except to say that the keynoters of the theme workshops were probably the best in several years. It would be impossible to be other than provocative with such national lights as Whitney Young, Barbara Ward and Lady Bird Johnson. I felt a little sorry for Gene Brewer who followed the brilliant Mr. Young. Brewer was somewhat coldly statistical in sharp contrast to Young's easy flowing and dramatic phraseology. Likewise, Orville Freeman seemed at a disadvantage following Lady Bird's fine address, but I didn't feel quite so sorry for him, since he must be in this position quite often and by now must be used to the second spot.

Barbara Ward, delivering the Purves Memorial Letter, challenged the profession to be alert that our first responsibility is to see that we think enough about the cities of our great nation to be sure that they survive.

All of the major talks were well tuned to the convention tri-part theme of Man/Architecture/Nature, and all set a fast pace for the more informal workshops that followed both in Portland and Honolulu. One criticism of the workshops was that the panels were too large, and when some of the panelists, as always, went far beyond their allotted time, there was too little time for the audience participation that makes such affairs intimate and, possibly, more valuable to the individual delegate.

One exception was the eighth workshop (in Honolulu) dealing with Architecture for Leisure and Recreation. All of us who were witnessing at firsthand the effect of rapid destruction of tourist values in the Waikiki area found that one firm of architects had been called upon to help change that money-grabbing approach. A well organized slide series showed the process of detailed planning for resort.

The other workshops that were except-

RETROSPECT—100

by: Sid Little (your peripatetic director)
tionally worthwhile included Planning for Profit, The Federal Government as a Client, and How to Compete with the Package Deals. It was impossible to take in all the workshops. Among those I missed was the one on Automation in the Drafting Room, but I gather from some comments by others that it was more frightening than enlightening to the average delegate.

A word should be said in praise of the Producers' Council exhibit. It was by far the best and, probably, the largest in many years. Well organized and brilliant, despite the grim dull interiors of the Portland Colosseum. Arranged like a mall, with potted trees and colorful banners, it was easy (for the first time in years) to find a specific display. The lounging areas were spacious and convenient with a handy snack bar at one end that saved many a temper after the shockingly poor "breakfasts" sold by the Colosseum management. If you've forgotten — canned juice in a paper cup, a cold Danish and horrible coffee for a buck fifty. The P.C. lunches were far better.

One procedural innovation which programming required turned out to be a welcome change. The investiture of Fellows was a separate ceremony, and everyone liked it. It seemed to put added meaning and much greater prestige to that affair. When the new Fellows appeared at President Kassabaum's reception in their standout white jackets, they were easy to find and congratulate.

The three big convention parties (other than the annual dinner) were about as usual — monumental, overcrowded clam-bakes. The traditional McGraw-Dodge party was held on the Reed College campus, and were it not for the heavy bribe to the weather control, it could have been a fiasco. As it turned out, it was another of their super-duper. The Host Chapter party (at $15.00 per) was not in Oregon but in Washington and required busing the crowd 28 miles each way to Alderbrook, a large beautiful estate in the Pichot National Forest. From comments I heard, the delegates prefer a chance to meet the host group in smaller gatherings in their homes or clubs. Maybe this device has to be kept more at the Regional conferences, and with a smaller host chapter maybe it is too complicated, but many delegates hoped Chicago will try it for 1969.

The final big whirring was the Host Chapter's Luau in Honolulu. Probably the best I can say for it is that the drive to Heecia Lookout was fascinating, and that now I can say I have been to a luau. Fortunately, I don't have to go again — ever! While the cost was only five bucks more than the regular ten dollar commercial variety, it did include a lei, a mai-tai cocktail and the chance to fight for a wretched seat. The latecomers really had to fight for both seat and food. The ceremonial pig was cooked elsewhere, trekked in to be carved out of sight in an off-limit kitchen and served by a distribution system that smacked of dinner in a penal institution. How poi became popular is anyone's guess, and raw fish has never been a part of my regular diet. The pineapple chunks were sweet and juicy, but for my money, the luau is strictly for birds and uninhibited tourists.

There were two other parts of the Portland section of the convention — minor perhaps in terms of the total program but outstanding nonetheless. The first of these, at the opening session, was the splendid address by the young president of the Student Chapter organization and Institute Scholar, Edward C. Mathes. He did great credit to the students of architecture by his carefully prepared and excellent presentation of his concept of the place the SCAIA has in the profession. The second was the final of the three presentations of the Chapter slide show series. This was given just prior to Lady Bird's talk — naturally to a full house — and received just plaudit. Beautifully narrated by John Fisher-Smith, present chairman of the Urban Design Committee, it was by far the best of this new and distinctive series and deserves much more attention than just the one convention showing.

More can be said, such as the short, efficiently conducted business session, the questionable ethics in the politicking of most of the candidates for senior offices, or the special events, but possibly the foregoing highlights tell the story. Like most AIA conventions, this hundredth had much to offer but also left some things to be desired. If it must be said in a word, there is one thing certain. One part of the word I must say, this is the first time I've had my wallet lifted in such a friendly pleasant way.

Symposia/September—1968
New Faculty Members
The College of Architecture and the University of Arizona (Sidney W. Little, FAIA, Dean) has announced the appointment of two new members to the faculty. They are Robert Carpenter who will serve as Professor of Architecture and Urban Planning, and Alvin Miller who will be an Associate Professor of Architecture. Mr. Carpenter is a graduate of Michigan State University, the University of Massachusetts and holds the degree of Master of City Planning from the Massachusetts Institute of Technology. In addition to his broad teaching experience he has been actively engaged in City Planning in the Mid-West. He is a member of the AIA, the AIP and the American Society of Planning Officials. Alvin E. Miller graduated with his Bachelor of Architecture Degree from Rensselaer Polytechnic Institute, and received his Master's Degree from Rice Institute. In addition to his teaching experience at the University of Oregon, Mr. Miller has an extensive background in research and for seven years was a principal in private practice in Asheville, North Carolina.

Annual Meeting
The annual workshop meeting of the Governor's Commission on Arizona Beauty was held in Flagstaff on August 2. Beginning at an early hour at a breakfast meeting, all the committees got down to business and came up with several excellent program suggestions. F. J. MacDonald of Phoenix, who is the Commission Chairman, said, "Many worthwhile recommendations were presented, and if we can implement even a small percentage, we can count this a highly successful year." Certificates of Appreciation for outstanding contributions to the Arizona beautification program were presented at the lunch.

New Newsletter
Not really new—but new in Symposia's mailbox is "Between the Sheets"—the news letter of the Sheet Metal and Air Conditioning Trades Industry Program in Phoenix, Arizona. Bob Fort is the Editor—it's a most interesting small pub., and thanks to the SMAC TI P for adding us to the mailing list.

Engineers Named
Nine members of the Consulting Engineers Council/Colorado have been named to national committees. They are Rhuel A. Andersen, Denver, vice-chairman of the Policy and Resolutions Review Committee; John E. Bunts, Colorado Springs, Ethical Practices committee; Earl Heckman, Denver, vice-chairman of the By-laws committee; Charles Meurer, Denver, will chair the Employee Management committee; Donald L. Preszier, Denver, to the Pension Plan advisory committee; and Orley O. Phillips of Denver will continue to serve on the regional advisory committee, American Arbitration. William A. Clevenger, Kenneth F. Wright and Harvey Kadish, all of Denver, will serve the Public Relations Committee. Congratulations to one and all... and happy committee meetings!

ABC/Combined Membership Meeting
The Combined Membership meeting of the Associated Building Contractors of Colorado, Inc. (AGC) will hold their annual Fall meeting at the Brown Palace Hotel on September 3. This is always an outstanding event... but this year, especially so since the principal speaker of the evening to the Holy Cross Hospitality House in Tucson, to the Scottsdale Chamber of Commerce, and to the Preservation of Camelback Mountain Foundation, Inc.

Featured ABC Speaker
Donald F. McMahon
Federation of Rocky Mountain States

will be Donald F. McMahon, who is the current President of the Federation of Rocky Mountain States, Inc. Mr. McMahon is well known in the area for his many activities in the field of Economic Development. A graduate of Dartmouth, he was associated with the Public Service Electric and Gas Company of Newark, New Jersey, the Rocky Mountain Oil and Gas Association in Casper and the American Petroleum Institute prior to 1963 when he joined Colorado Interstate Gas Company, and from 1961 was the Director of that company's Area Development Program.

Mr. McMahon is Chairman of the Governor's Economic Development Council, and one of three Colorado members of the seven-state Rocky Mountain Governor's Economic Development Council. He will certainly bring to ABC members a message of real import. Chairman for the Combined Membership meeting is Gale Neiswanger of the Associate Membership.

Reminder—AIA
That string around your finger is to remind you to make your reservations by September 6th for the joint Colorado Chapter meeting to be hosted by the Southeastern Section at the Holiday Inn in Colorado Springs. See either "Memo" or the "Last Word" for full details on this important occasion!

Score One for Our Side!
Aubrey B. Brelsford, Henry F. Lacy and the Colorado Chapter of the American Institute of Architects must be highly commended for their good, good work on securing passage of the
River City ... the discussion on "Trouble with a Capital 'P'" did not concern Pool, but Class 'P' Ballast. Moderator for the panel was C. Kenneth Kolstad, Electrical Engineer, and included: John Blank of Blank and Billing Engineering Company; Paul Koch, Mechanical Engineer; Mel Knoll, Knoll and Associates; Fred Abrahams, Products Service Engineer, Advance Transformer Company of Chicago; William Muchow, FAIA; Arthur Jaeger, I.E.S. Rocky Mountain Section Chairman, Independent Testing Laboratories; Robert Watson, Maintenance Engineer of Flourescent Maintenance Co., and Fred Guth, President of the Edwin F. Guth Company.

montana

Important Joint Meeting

An historic and precedent-setting meeting was held in Whitefish on July 30th when the State Board of Architectural Examiners and the State Board of Registration for Professional Engineers and Land Surveyors met to discuss common problems in the field of examination, preparation, registration acts and law enforcement. The Board Chairmen are O. J. Ballas, Architect, and William Heineke, Engineer, who served as co-hosts for the festivities and meeting held at the lovely Viking Inn, Whitefish. All members of the two groups were highly in favor of regular meetings of these two important design groups in the future.

AIA Meeting Date Changed

The Fall-Annual-Election meeting of the Montana Chapter of the American Institute of Architects will be held in Helena on Friday and Saturday—September 27-28. Theme of the Convention will be "Community Planning," and invitations are being sent to mayors and city-county planners throughout the state. Featured speaker for the meeting will be Elizabeth Kendall (Betty) Thompson, FAIA, Senior Editor of Architectural Record. Legislative plans will be the secondary theme of the Annual Convocation, and somewhere along the line, Marty Crennen will be elected president to succeed Vince Werner.

Professor to Private Practice

Carlo DiCicco, formerly Associate Professor of Architecture at Montana State University has joined the firm of Holland - Zucconi Architects of Great Falls. In addition to teaching Design, Structures and Construction for the past decade, he has also served as a consultant to architectural firms in the state. Mr. DiCicco is an Architectural Engineering graduate of Montana State and received his Masters in Applied Science in 1963. He received the Outstanding Faculty Award in 1964, and is a member of Tau Beta Pi, the Engineering Honorary, and the Construction Specifications Institute. He and his wife Nancy and their three children . . . Daniel, David and Barbara, moved from Bozeman to Great Falls in August.

Student Awards at MSU

Recently the Montana Chapter of the AIA made annual awards to following students at Montana State University . . . they are: Alpha Rho Chi Medal to John Wadworth of Jefferson, Massachusetts; AIA Medal to James Coons of Bozeman; the Lovell Clay scholarship and the National Endowment for the Arts traveling grant to Robert Myrick, Butte; the Robert Rea Easar scholarship to Warren

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Dean, Great Falls; the Desco International scholarship to Laurel Hanson, Pierre, South Dakota; the Montana AIA Sophomore prize to Donald Counsell, Kalispell; the Montana AIA Junior prize to Richard Yates, Billings and the AIA 4th year prize was awarded to Robert Corbett of Butte. Our most sincere Symposia congrats to all these fine young neophyte architects!

Conclusion Symposia's Editorial Board Member for Montana... Mr. Cal Holiland, AIA—"The weather is warm, trout are rising to flies and the architects are all busy in Montana; what more could we ask?..." What more, indeed!

neveda

We are very happy to have this month... through the kind offices of Editorial Board Member, Walter Zick, a really great report on the activities of the Las Vegas Chapter of the AIA. We are presenting it just as written by Chapter President, Robert Fielden. The Las Vegas Chapter has 32 corporate members and eight Chapter associates, and the Executive Committee includes President Fielden, Secretary-Treasurer: Hugh Taylor and Directors: Bill Simpson, Jack Miller and Walter Zick. We think the Region will be very pleased to know what this "big" little Chapter is doing.

"Las Vegas, the city of fun and frolic, is also a city on the go. A CHECKLIST FOR CITIES, program initiated by local architects of the A.I.A. and approved by the city commission, is underway. The local action group is working with area planning authorities and civic organizations in establishing a series of urban reforms. The planning program is aimed to promote a community awareness of urban problems and to develop sound criteria for future planning policy. "The Las Vegas Chapter is also working to organize the 1969 WESTERN MOUNTAIN REGION CONVENTION. The conference will be hosted by the Nevada Association of Architects and will be held in October at the Dunes Hotel and Country Club. Special areas have been set aside for all states and chapters to display examples of architecture within the region. Also allocated, is a request by Producers' Council for fifty (50) booths, to be used for product display throughout the four-day conference.

"The highlight for fun of the 1968 Convention will be a joint A.I.A./P.C. GOLF TOURNAMENT with special driving and putting exhibitions by Sid Little, the Tucson terror. "Other chapter programs, to date, include organizing a school of architecture at Nevada Southern University. This study, when complete, will be presented to the University Board of Regents for their consideration. The chapter is presenting A.I.A. Journal subscriptions to all areas of public administration to architects. The chapter has established a scholarship program and is investigating the organization of a local design center. In Las Vegas, it's the 'American Institute of Architects' that provides the community go."

new mexico

HELP—Help Wanted!
The New Mexico Construction Industries Commission is presently seeking to fill the vacancy in the position of Executive Director for the Commission. As we understand the job... it requires a man who is technically qualified and experienced in the Building Construction field, one who is familiar with the administration of the Uniform Building Code. Salary is commensurate with the position. The Administrative policy and procedures are well established, the Staff is experienced, efficient and headed by a most capable Administrative Secretary of pleasing personality, and the job presents no major problems at the moment. If any of our readers are interested in further information concerning this position, it might be well to contact Mr. Bradley P. Kidder, FAIA, 717 Canyon Road, Santa Fe, New Mexico—87501. If you're in a hurry... the telephone number is 505-982-8536.

Annual Fund Drive

The Alumni and Friends of the Department of Architecture at the University of New Mexico are busily at work these days on their annual drive...
Long, AIA—did an outstanding job as tain Chapter of the National Electric
The two J's—John Reed, AIA and Joe assistant manager of the Intermoun-
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UNQUALIFIED SUCCESS!
The second annual Albuquerque CSI Golf Tournament and Steak Fry held
on August 13th at the Arroyo del Oso Golf Course can be viewed as one of
the best of all the good gatherings of this great CSI Chapter. The course
was in top shape—there was a 12% increase over last year’s attendance,
and the steaks cooked by a team of three headed by Tony Bandoni of the
Southern Union Gas Company were delicious! Big excitement was pro-
vided when Bill Beale, a guest, whammed an ace on the 9th hole . . .
immediately the prize of 3 golf balls for the “closest to the hole” shot was
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The Public Schools Committee of the Albuquerque Chapter, AIA, has had
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COIL-WAL
AUDIO-WALL
SPLLEN-DOOR
SOUNDMASTER
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two from our laurel tree. His fine Basketball Arena at the University of New Mexico has been selected for
presentation at the exhibition of “Spaces for Sport and Culture” which
will take place concurrently with the Games of the XIX Olympiad in Mexi-
co City. The Exhibit will be inaugu-
rated on September 12 at the Pro-
essional Unit of the National Poly-
technic Institute. This is quite an honor,
and we are truly proud to know
that one of our great WMR archi-
tests is being represented at this In-
ternational Exhibit.
UNQUALIFIED SUCCESS!
The second annual Albuquerque CSI Golf Tournament and Steak Fry held
on August 13th at the Arroyo del Oso Golf Course can be viewed as one of
the best of all the good gatherings of this great CSI Chapter. The course
was in top shape—there was a 12% increase over last year’s attendance,
and the steaks cooked by a team of three headed by Tony Bandoni of the
Southern Union Gas Company were delicious! Big excitement was pro-
vided when Bill Beale, a guest, whammed an ace on the 9th hole . . .
immediately the prize of 3 golf balls for the “closest to the hole” shot was
raised to an even dozen. Other win-
ers were Joe Long, AIA, with the
Low Gross score; Bob Moran, Low Net (Callaway system); a three way
tie for the Second Low Net . . . Jack Fickel, Miles Britelle and Ralph
Steele, Rick Snedden had the “worst
hole,” and Bill Sutton got the Booby prize . . . perhaps, they’d just as soon
not have this nugget of knowledge aired, but Symposia’s publisher offers
the consolation that there are plenty of guys, including himself, who would
like to trade their bowling scores for
their golf scores—so be of good cheer!
The two J’s—John Reed, AIA and Joe
Long, AIA—did an outstanding job as
c-co-chairmen of this most enjoyable
event.
No So Good Department
The Public Schools Committee of the Albuquerque Chapter, AIA, has had
little success with the Board of Edu-
regard-

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A Laurel
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WICS in Region 8 were privileged to meet Margaret Bort at the Regional Forum held in Denver last Spring—and will be delighted to hear of her new office with NAWIC.

5-State Conference
The Five-State Regional Conference for Consulting Engineers held in Park City, Utah in August has been termed an outstanding success by all of those who were in attendance. It was a great opportunity for western engineers to hear first hand what CEC/US has been doing and what they plan for the future. Held concurrently with a meeting of the National Committee, all of the executives gave freely of time and talent to make the Conference meaningful. Highlights were legal aspects of the Consulting engineers relations with contractors, and Consulting engineer-firm personnel policies. President of CEC/US, John G. Reutter spoke on the professional liability loss abatement program, and urged all members to send in their contributions to the national offices. If this voluntary liability program is not successful, the President stated, he feared liability insurance will become a relic of the past...and perhaps the consulting engineer also. Donald Buzzell, National Executive, spoke highly of the Western Engineers Conference and urged further regional meetings.

New N.A.A.B. Member
National President of the American Institute of Architects, Mr. George E. Kassabaum, FAIA, with the concurrence of immediate Past President, Robert Durham, FAIA, has just recently appointed Dr. Oakley J. Gordon, Dean of Academic Counseling at the University of Utah, to the National Architectural Accrediting Boards, Inc. for a period of two years. Harlan E. McClure, NAAB Secretary writes...“This appointment carries out the intent of the Board to broaden its representation by the addition of a generalist educator, and we are grateful to Dr. Gordon for his willingness to serve in this important work.” Dr. Gordon joins a distinguished group of architects and educators...and is the sole representative of the Rocky Mountain Region on the 7-man Board. Our Symposia congratulations to Dr. Gordon on this important appointment.

wyoming
Get Well Card
This is a region-wide “get well” message for Gerry Deines, AIA, our Editorial Board fellow in Casper. He’s had some back surgery recently—moved his office location—and generally had it pretty rough. This is to tell him that we hope all is on the mend by the time this September issue reaches him. The rest of Gerry’s friends can do the same at the WMR in Salt Lake City...he’ll be there!

MAY AARDVARKS NEST IN OUR AZALEA BUSHES!

Yea...and the fleas of a thousand camels nest in our beards! All this for reporting quite erroneously that Richard Clark, President of the Santa Fe Chapter of the American Institute of Architects had left “architecture and the AIA,” NOT SO!

Mr. Clark writes: “I believe you must have misunderstood Brad’s letter because the Santa Fe Chapter still lets me preside at their meetings—and as for leaving architecture, I am more deeply immersed than ever before (for the Boy Scouts of America, at Philmont Scout Ranch) in my profession as architect-engineer-planner-draftsman-surveyor etc. My official title is Assistant Director for Operations and Planning. This is a 90 hour-a-week job, but it’s all architecture, engineering and construction.” He adds...very kindly we think after our mismanagement of his affairs...“And with this minor exception, Symposia is up to its usual high standard of excellence. Even if you don’t believe I’m still practicing architecture, please don’t take me off your subscription list.”

Upon the heels of the above, Mr. Bradley Kidder, FAIA of our Editorial Advisory Board wrote...“All I said was a farewell party for Dick S. Clark, Santa Fe Chapter President who has left our employ to work for the Boy Scouts in Cimarron, New Mexico”—this followed by a plea to please retract “before the deluge engulfs us.”

So welcome back, Mr. Clark, into architecture and the AIA from which Symposia thrust you briefly beyond the pale in August. Our editorial thinking must certainly have been blurred by study of the Case report, Fee Committee Reports and dire predictions of architects leaving the area and the profession for greener fields. Again...we deserve those aardvarks!

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symposia/about the cover


Continuing Professional Education Seminars Set

The Colorado Chapter of the American Institute of Architects has, we believe, scored a "first" by bringing together all members of the architecture/construction/engineering community into a single committee for the purpose of Continuing Professional Education. This committee is chaired by Mr. Victor Hornbein, F.A.I.A., and its purpose is to provide the means by which professional people may gain a better understanding of the social changes which have taken place and will continue to proliferate at an ever increasing rate. A series of six seminars are scheduled for alternate Tuesday evenings at 7:30 beginning on October 1 and running through December 10th, and a minimal charge of $10.00 for the entire series—or $2.00 for individual sessions—will be asked.

The prospectus for the Continuing Professional Education Program states in part:"The Committee believes that the role of the architect as well as that of the practitioners of the other design professions must be more clearly defined in respect to the changing patterns of the social structure, and that the definition can be made only through an understanding of the causes and direction of these changes; that the design professional must prepare himself to be of use to society in its efforts to solve the incredible and enormous tangle of political, economic, social and physical problems which make up the urban crises... and the continuing series involved."

"The Committee is aware that what it proposes is a shallow substitute for an Institute of Environmental Studies, but it believes that the professions cannot wait for the organization of such an institute."

In addition to Mr. Hornbein, members of the committee are: Gale Vetter, School of Architecture/Colorado University, co-chairman; Cab Childress, R. James Noone, Don Roark, and Dan Naumann of the AIA in Denver; Lamar Kelsey, FAIA, and John TenEyck of the Southeastern Section/AIA; Trafton Bean, American Institute of Planners; B. A. Wyatt, Producers Council; Donavon D. Nickel, Consulting Engineers Council/Colorado; Donald Decker, Associated Building Contractors (AGC); Dick Heraty, American Institute of Designers; and Gerald Kessler of the American Society of Landscape Architects.

Seminar leaders are Oakley Thorne and Dr. Betty Willard, directors of the Thorne Ecological Institute; Dr. John Conger, Vice President for Medical Affairs of the University of Colorado; Dr. Kenneth Boulding, University of Colorado; Dr. Howard Higman, University of Colorado; Dr. William Key, University of Denver, and Dr. Byron Johnson, University of Colorado.

This Seminar series which opens on October 1 is of the greatest importance to the entire construction community, and Symposia urges your unqualified support of this very worthwhile program. The $10.00 registration fee should be mailed to the Colorado Chapter/American Institute of Architects, 1425 Larimer Square, Denver, 80202—checks made out to the Chapter, please. Registrants will receive a bibliography for preliminary reading before each seminar... along with the location of the series.

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SEPT. 27-OCT. 1: Associated General Contractors of America, Inc. Midyear Board Meeting. Sheraton-Boston Hotel, Boston, Massachusetts.

arizona:


SEPT. 18: Construction Specifications Institute/Phoenix, Chapter. Regular Membership Meeting — ABC Club.


colorado:


SEPT. 4: Association of Remodeling Contractors/Board of Directors Dinner: 6:30 p.m. — Four Winds Motel, Denver.

SEPT. 5: Producers' Council — Executive Committee Meeting.


SEPT. 10: Producers' Council — Satellite Meeting in Great Falls, Montana.

SEPT. 11: American Institute of Architects/Colorado Chapter Joint meeting hosted by Southeastern Section — Cocktails: 6:30 — Dinner: 7:30 p.m. — Speaker: Senator Peter Dominick, Holiday Inn, Colorado Springs, Colorado (PLEASE: RESERVATIONS BY SEPTEMBER 6 ... call or write: Lamar Kelsey, Colorado Springs).

SEPT. 11: Construction Specifications Institute/Denver Chapter Regular Membership Meeting. Cocktails: 6:00 — Dinner: 6:30 — Meeting: 7:30 p.m. — Engineers Club, 1380 South Santa Fe Drive.

SEPT. 12: Mechanical Contractors Associations — Regular Luncheon Meeting. 12:00 noon — New Plumbing Showcase, 2727 West 6th Avenue.

SEPT. 12: Colorado Pipe Trades Industry Program/Board of Trustees. 4:00 p.m. — New Plumbing Showcase.


SEPT. 20: Colorado Association of Engineering Technicians Installation of officers by Professional Engineers of Colorado 7:30 p.m. — Engineers Club, 1380 South Santa Fe Drive.
SEPT. 23: Associated Building Contractors of Colorado, Inc. (AGC) Executive Committee Luncheon Meeting — 12:00 noon — Senate Room, Airport Holiday Inn, 3355 Quebec Street, Denver.


SEPT. 25: Mountain States Bureau for Lathing and Plastering — Board of Governors, 10:00 a.m. — 221 Santa Fe Drive, Denver.

**New Mexico:**

SEPT. 10: Construction Specifications Institute/Albuquerque Chapter. Regular Membership Meeting — Happy Hour: 5:30, Dinner: 6:30, Meeting: 7:30 p.m. Sundowner Motel (NOTE: Any CSI members in town on this date, are cordially invited to join “the group.”)


SEPT. 13: American Institute of Architects/New Mexico Society Board of Directors meeting . . . Afternoon, Cloudcroft, New Mexico.

SEPT. 14: Associated General Contractors/New Mexico Building Branch — Albuquerque.

**Utah:**

SEPT. 3: Construction Specifications Institute/Salt Lake Chapter Board Meeting — 12:00 noon — Ambassador Club.

SEPT. 10: Producers' Council/Intermountain Chapter — Satellite Meeting in Great Falls, Montana.


SEPT. 17: American Institute of Architects/Albuquerque Chapter Regular meeting — 7:30 p.m. John Varsa and Van Dorn Hooker will report on National AIA Convention. University of New Mexico Department of Architecture.

SEPT. 24: Construction Specifications Institute/Albuquerque Chapter. Board of Directors meeting. 5:15 p.m. Office of the University Architect/UNM.

SEPT. 25: Consulting Engineers Council/New Mexico — Board of Directors at 11:30 a.m. — General Membership at 12:00 noon. Luncheon. Eby's Restaurant, 6804 Menaul Boulevard, N. E., (Across from Coronado Shopping Center) Albuquerque.

**Montana:**

SEPT. 10: Informational Meeting — Satellite Teams from both Intermountain and Rocky Mountain Chapters of Producers' Council with AIA and other Design professionals . . . Great Falls.

SEPT. 12: Informational Meeting — Satellite Teams from Intermountain and Rocky Mountain Chapters of Producers' Council/AIA and other Design Professionals. Billings.

SEPT. 14: American Society of Civil Engineers/Montana Section Workshop: "Writing the Engineering Report" conducted by Clarence Hoper and Harvey Kadish, CEC/Colorado. Holiday Inn, Great Falls. (In addition to interested engineers . . . AIA members are cordially invited.)


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Architect, Wheeler & Lewis; Structural Engineer, Russ Kostroski
New Englewood Shopping Center, (also called Cinderella City) is the world's largest enclosed-mall shopping center built as a single unit. Precast prestressed concrete was chosen for many reasons, such as fire resistance and economy, but the most important was speed of construction. Because the contractor was able to quickly assemble precast pieces like building blocks, this giant center opened its doors 12 months to the day after ground breaking.

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New Englewood is the biggest prestressed concrete building in the United States—by 200,000 sq. ft. of floor space. The entire project covers 98 acres including 35 acres of parking space. The 3-level center covers some 20 acres, housing 275 retail stores, connected by two miles of covered malls. With these credentials, New Englewood is surely a whopping big example of what can be done with prestressed concrete...in a big hurry. For additional information on what prestressed concrete can do, write CF&I Steel Corporation, Denver, Colorado, 80202, and Trenton, New Jersey, 08602.