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# *symposia*

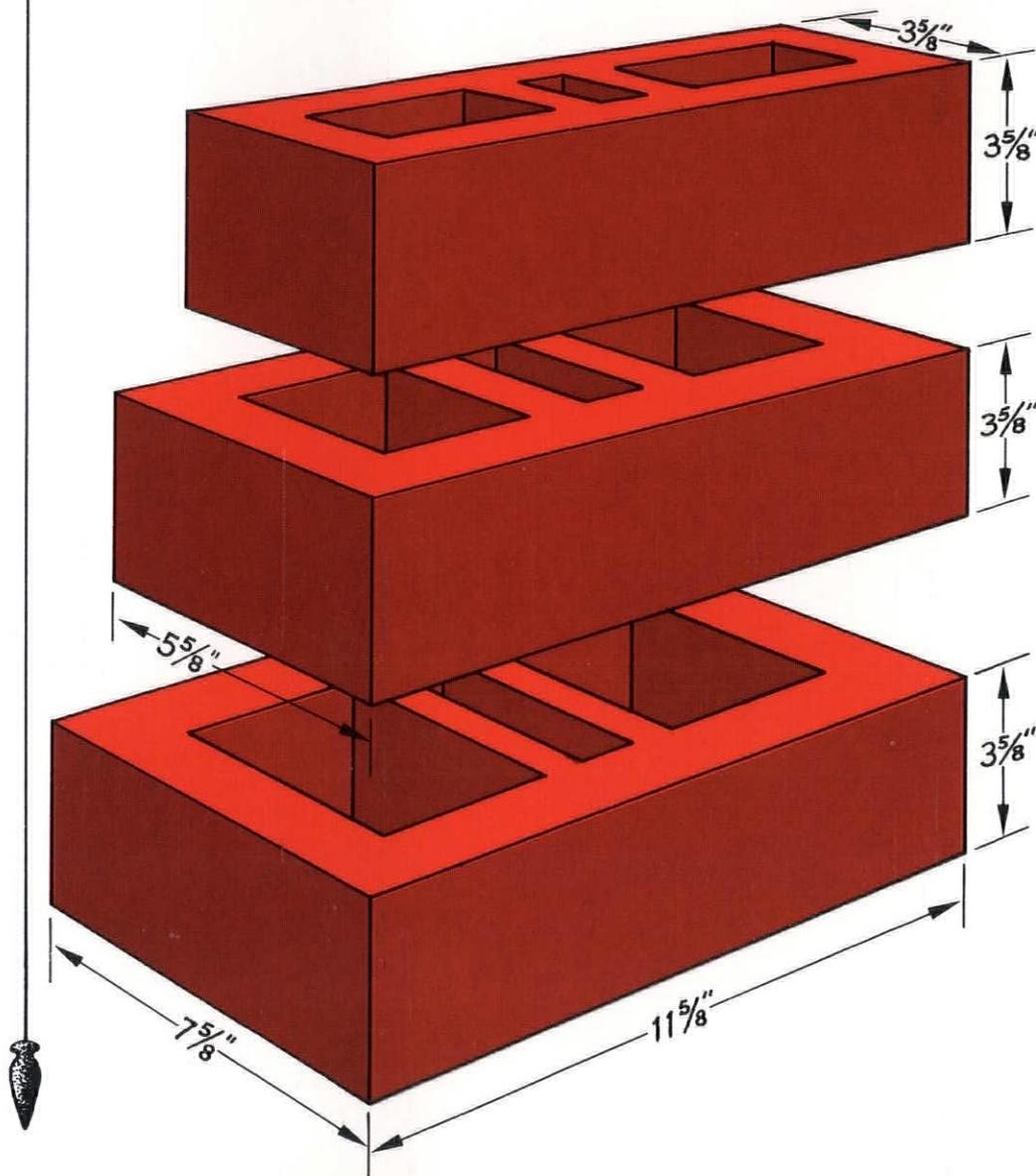
september, 1974

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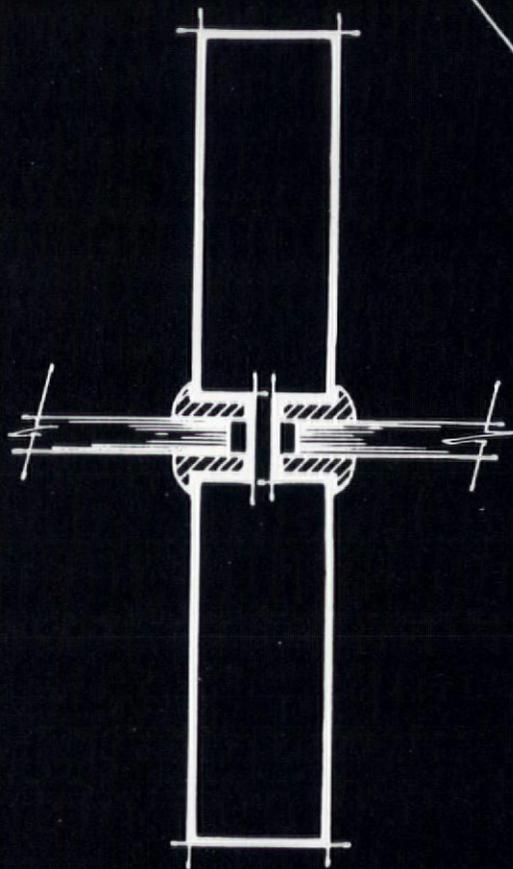
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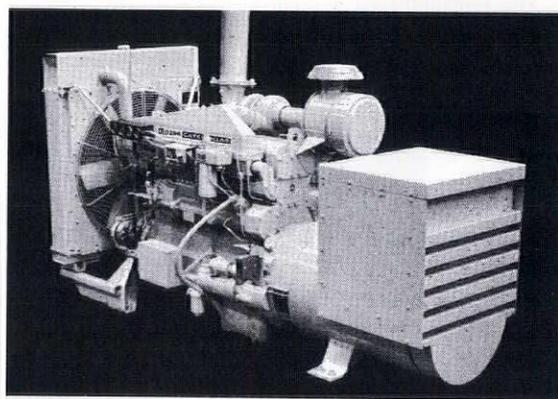


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# Engineers Meet in Couer D'Alene

A Report from: John L. Hoffman, CE/I

The CEI Annual Convention at North Shore Motor Convention Center, July 19 and 20, 1974, was a great success with attendance of CEC members from Oregon, Washington, Montana, Nevada, Wyoming and Utah, as well as the state of Idaho. Some 60 members and their families attended the events.

Friday morning the board of directors met and discussed several subjects which included the moratorium on contributions to state and local candidates running for office; budget for ensuing year; election of new officers; and the national directors report.

The general CEI meeting was called to order by President Dick Kanemasu in the afternoon at which time several subjects were discussed. Among the topics debated was the degree to which CEI and other engineering societies should participate in legislative activity at the annual legislature meetings and the expense that should be anticipated in this regard. The "Sunshine Initiative" was discussed in detail. This Initiative has to do with registering of lobbyists.

The Regional type annual meetings are well received, and the other states, Oregon, Washington, Montana and Wyoming, have made invitation to their states for 1975.

It was noted by public relations that CEI receives publicity of its activities in Symposia Magazine and the Coeur d'Alene paper had an article about the convention.

Another subject discussed in detail was the political contribution problem. It was noted the federal law prohibits political contributions from firms negotiating for federal work or doing work which is funded by federal funds. The moratorium on political contributions by CEI members at the state and local level was lifted.

The officers for the year 1975 were selected to take office in March, 1975, and are as follows:

National Director: John Straubhar  
President: Larry Perkins  
Second Vice President: Harold Underhill  
Alternate National Director: Richard Day  
First Vice President: Stan Nuffer  
Secretary/Treasurer: Theodore Purcell

Saturday morning's meeting included all states and subjects of national interest were discussed. Mr. Larry Spiller, Assistant Executive Director, ACEC, Washington, D.C., and Robert E. Meyer, Vice President of Zone II, were present and discussed national problems of CEI in which all states are interested.

The subjects discussed were:

1. Bills presented to Congress requiring competitive bidding for engineering services
2. Annual public affairs conference in Washington, D.C.
3. New Code of Ethics for engineers
4. New fellow members

5. New ACEC emblem
6. National Pension Reform Plan
7. O.S.H.A.
8. "Manual of Practice"
9. Social Security
10. Forms 251 and 261 as to consulting engineers.

Mr. Tom Springer of Risk Analysis discussed professional liability insurance from an attorney's point of view. The use of limited liability was discussed. There are 360 firms insured with D.P.I.C. of which six are in the state of Idaho.

Jack Downey and Jim Crum of Oregon CEC discussed problems in the practice of consulting engineering in the state of Oregon. Among the questions discussed was the "Fellow Member" designation and problems with fee collections as well as attendance at the State monthly meetings.

Social events were started with a barbecue Friday night at the Bonanza Park about five miles east of town. Members and their families enjoyed the refreshments and the food in the real Idaho outdoors. There were so many kids, members, and their wives that the ground really stamped. A memorial plaque was presented to Mrs. James Voeller honoring her husband, an active member of CEI, who passed away in 1973.

A golf tournament was held Saturday at the Coeur d'Alene Golf Course with all states participating. CEI golfers were squeezed in the Idaho State Golf Tournament and had an incident where one of the CEI wives hit a tournament ball by mistake. (Whoops!) There were prizes for the closest to hole on hole No. 4 and the longest drive on hole No. 7. All had a wonderful time. A cocktail party was held in the evening for the golfers and prizes were awarded. First prize was won by Sumner Johnson, Idaho. Second prize by Robert Pride, Las Vegas, and the balance of prizes were won by members of other states.

Sunday was a day set for the '74 Exposition in Spokane. Early in the morning members could be seen checking out and heading for the Expo with their families.

All in all it was a great convention, and I am sure there will be others with the Regional meetings being alternated in other states due to their popularity.

*(We would append to Board Member Hoffmann's report — a comment from Utah's "Imagineering" — C.E.C. newsletter — "CEC/Utah was represented at the Regional Meeting at Couer d'Alene by the Rod Preators, Lew Wangsgards, Ed Case, George Gudgells, Gale Larsons and George Adamsons. Rod reported it was a lovely place to hold a meeting, and all members of the Utah Group enjoyed their participation. Rod reports also that the next year's meeting is planned for Jackson Hole." We have certainly noted through the years — the increasing enthusiasm for these mid-summer Regional Engineering meetings. Certainly they must fill a very real need for this important segment of the Construction Community. Kudos go to CE/I for spark-plugging this effort.)*

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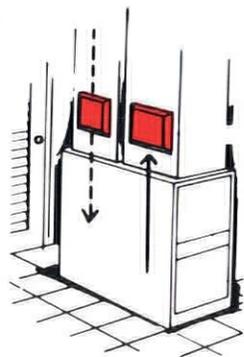


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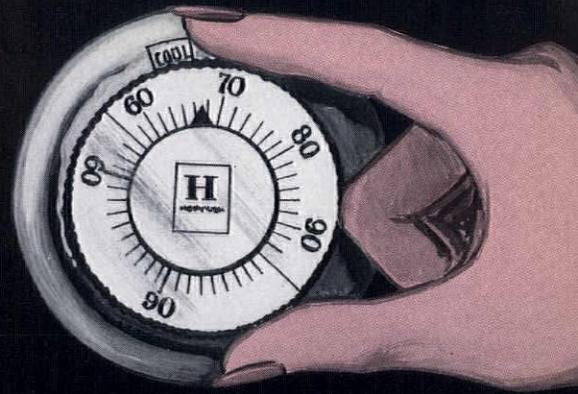
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**INDOOR RELATIVE HUMIDITY TABLE**

OUTDOOR RELATIVE HUMIDITY	100%	6	9	14	21	31	46
	80%	5	7	11	17	25	37
	60%	3	5	8%	13	19	28
	40%	2	4	6	8	12	18
	20%	1	2	3	4	6	10
			0°	10°	20°	30°	40°
		OUTDOOR TEMPERATURE					

The above chart shows what happens to the humidity in your home when you heat cold, winter air to 72° room temperature. Example: When outdoor temperature is 20°, and outdoor relative humidity is 60%, indoor relative humidity drops to only 8%. You need 30% to 45% for comfort.

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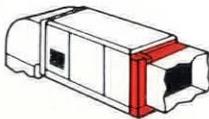
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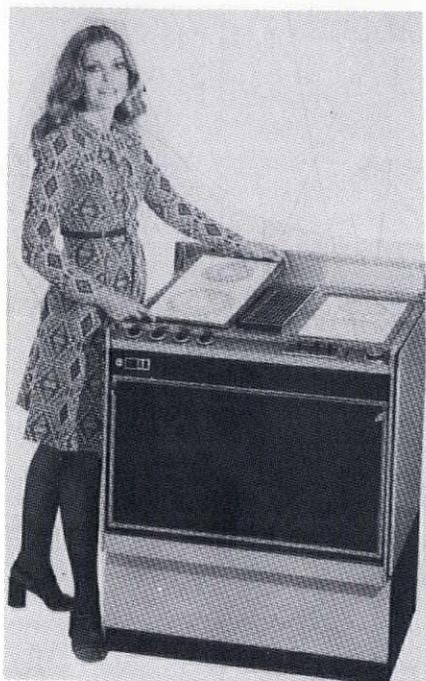
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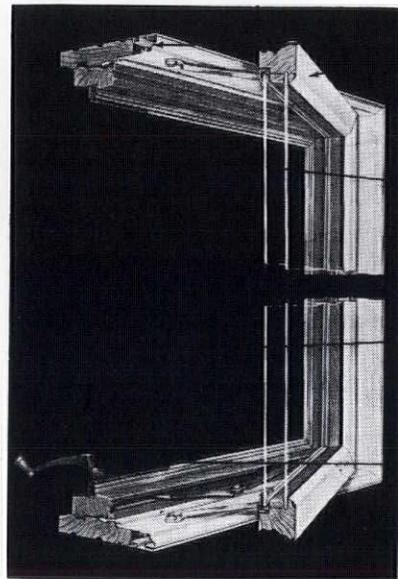
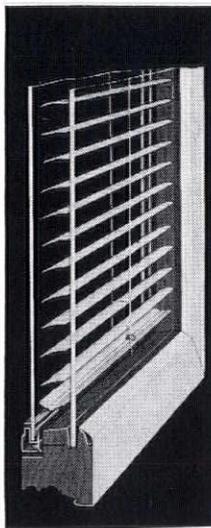
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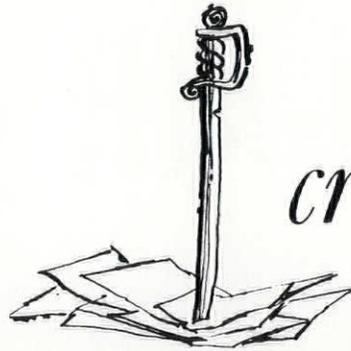
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## critique

*(Since Symposia means an exchange of ideas—we provide this column for the bouquets and bulldozers—a chance to talk it over with your colleagues in the architecture/engineering/construction community. The welcome mat is out—address Symposia at 4070 Estes Street, Wheat Ridge, Colorado 80033)*

*These "kind words" from some very nice folks have been accumulating for some little time in our smilin' Symposia mailbox—*

Dear Fletcher and Betty:

The June copy of Symposia states on page 14 that "everything's coming up roses" and I couldn't agree more. It has been the norm of the profession to take for granted the services you perform. Construction Specification Institute's accolades are in order and long overdue. I shall be in Portland applauding when you receive the Institute's Publications Commendation. May I wish you the best and years of continued success.

Sincerely yours,

**Larry L. Bourn, AIA/CSI  
Denver**

Congratulations on the eighth birthday of the Symposia. It has done a magnificent job for the Construction Industry as well as the architects and engineers in the West.

It's a matter of fact that it is the leading publication in the country and again my heartiest congratulations.

Cordially,

**Bob Fort, Executive Director  
Sheet Metal and Air Conditioning Trades  
Industry Program  
Phoenix**

### **perky ponders—one more time!**

*(During his tenure as Editor of Portland's CSI Newsletter, "the preacher," Lee Kilbourn had the valuable assistance of his help-mate, Perky (that's Dr. Priscilla, gang). Her column "perky's ponderings" was a bright note each month. We were most pleased to receive the following. . . .*

Once again I am facing a blank sheet of paper with a concept in my head and the dilemma of getting it on paper. Tuesday of the recent CSI Convention, we attended a reception and dinner to honor Fletcher and Betty Trunk and the Editorial Board of Symposia for the Publication Commendation Award bestowed by the Construction Specifications Institute. It seems eight years ago Fletcher and Betty started a magazine which was to be a "forum" for all aspects of the Construction Industry in the western United States (except California). The Well Deserved Award is the Institute's way of saying "you succeeded."

Symposia's Editorial Advisory includes representatives from the American Institute of Architects, Associated General Contractors, Consulting Engineers Council, Producers' Council, American Institute of Landscape Architects to the Construction Specifications Institute. The magazine has been and will continue to be (as its name implies) "A collection of comments or opinions brought together; especially, a series of several brief essays or articles on the same subject by different writers, as in a magazine." (Funk and Wagnalls Standard Dictionary of the English Language, 1961)

"Construction Communications" is demonstrated by the Trunks in their Symposia by having it the best "Forum" for all aspects of the Construction Industry in the West. Keep up the GOOD WORK — Lee and Perky are proud to be numbered among your friends. With Love and Kisses

from **Lee and Perky Kilbourn**  
Portland, Oregon

Dear Fletcher and Betty:  
Congratulations on the receipt of the CSI Publications Commendation Award. Well deserved!

May I take this opportunity to thank you for sending me Symposia every month and for following me from job to job. Everyone in the office enjoys it.

Thanks again and keep up the Super Job.  
**Mary Ann Silby, NAWIC**  
Denver

Greetings and a fond hello . . .  
I am taking this moment to comment on the July issue; most good . . . and who is that attractive "secretary of the Navy" on page 21?

I was pleased to see the story on the Pier structure on pp. 16-17. Those are my photographs, and I fear you gave me no credit because cash fears made someone produce cheap copies from my originals. I was in Idaho last year and felt this was one of the better designs that I have seen in many years.

Other than that, no complaints. . . . I have been occupied in a round the calendar fashion with no end to the variety. Next month I may be going to the Pacific as far as Jakarta and Indonesia. . . . I'll send you a "wish you were here" note!

Keep up the good work; I hope to see you soonest. . . .  
Most Sincerely,  
**Julius Shulman**  
Los Angeles, California

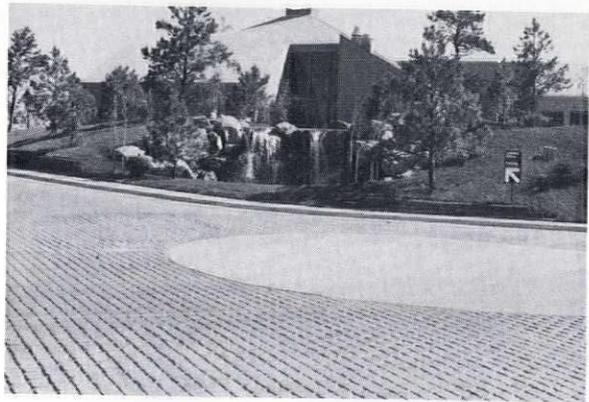
## Good Old Days!

**GRAND PA** . . . saved the first dollar he ever earned in a 10 cent frame — Now the frame is worth a dollar and the dollar is worth 10 cents.

(Thanks to Bob Fort's "Between the Sheets" SMACTIP newsletter, Phoenix, Arizona)

**SPEAKING** . . . of solar power, wasn't that how Grandma used to dry her laundry?

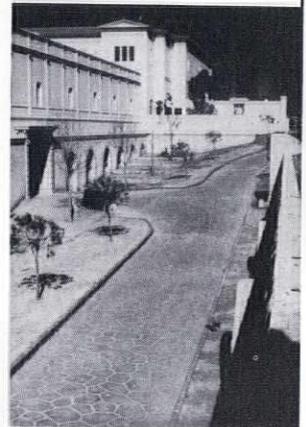
(From "WIC SPECS" — newsletter for the Metro Denver Chapter/NAWIC. We appreciate that!)



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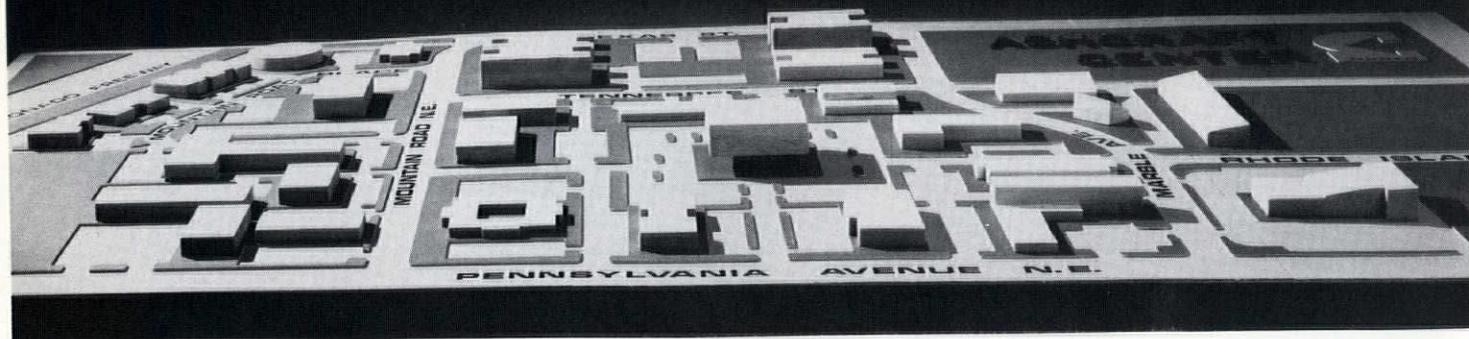
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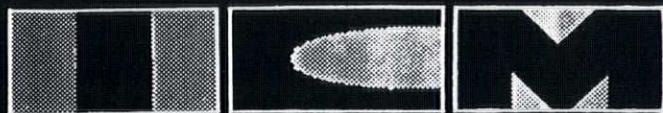
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Ashcraft Center, which is presently being developed in Albuquerque by the A and A Development Company, early retained the firm of Long and Waters for planning and design. The architects also serve as members of the architectural review board which coordinates all design within the Center. The project covers about twenty-eight acres; and, at the present time, the eighth building is under construction.

The site is a fortuitous one allowing a relationship of buildings and an interplay of spaces which provide an easy and enjoyable sense of movement. This ease of movement is enhanced in that Pennsylvania Avenue which borders the project on the west is not an access street to the Coronado Freeway and this traffic congestion is thereby eliminated along the Center entrances. Three shopping centers are conveniently located within a five-minute drive, and

*Reception room at the Long and Waters Office reflects a contemporary Southwestern image.*



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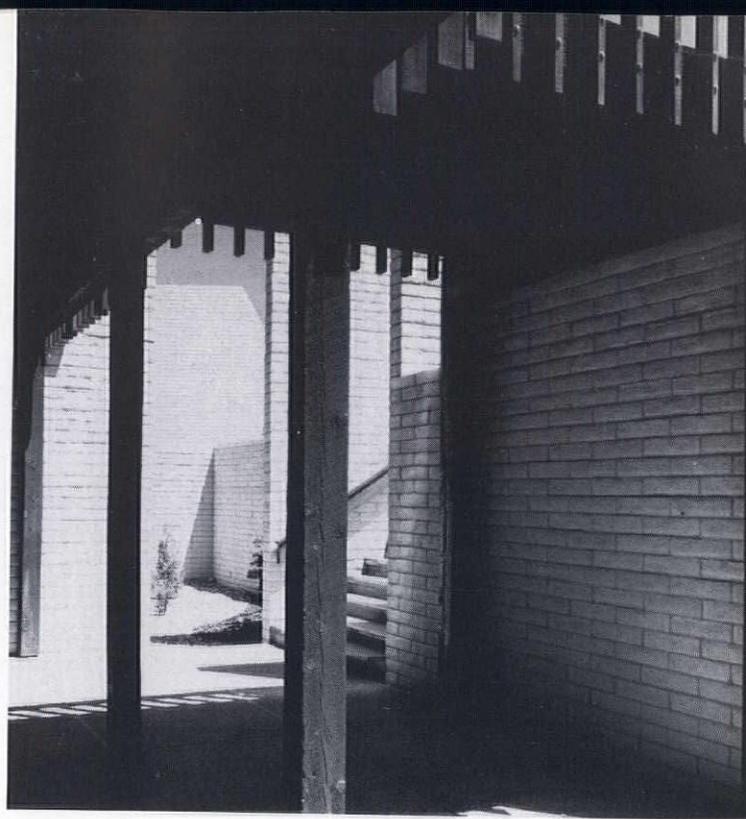
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there is a Golf Course handy, which may explain why the handsome new offices for the Long and Waters firm is located in Ashcraft Center. Joe and Bill are perennial winners in Construction Community Golf tournaments in the Albuquerque area.

The Architects point out that the latest project is located just north of Mountain Road in the irregular shaped plot of land just above the N.E. on the model, and they are presently in a very early schematic stage of planning "some kind of condominium offices on the corner of Pennsylvania and Mountain Road — and they may not exactly follow the design indicated on the model."

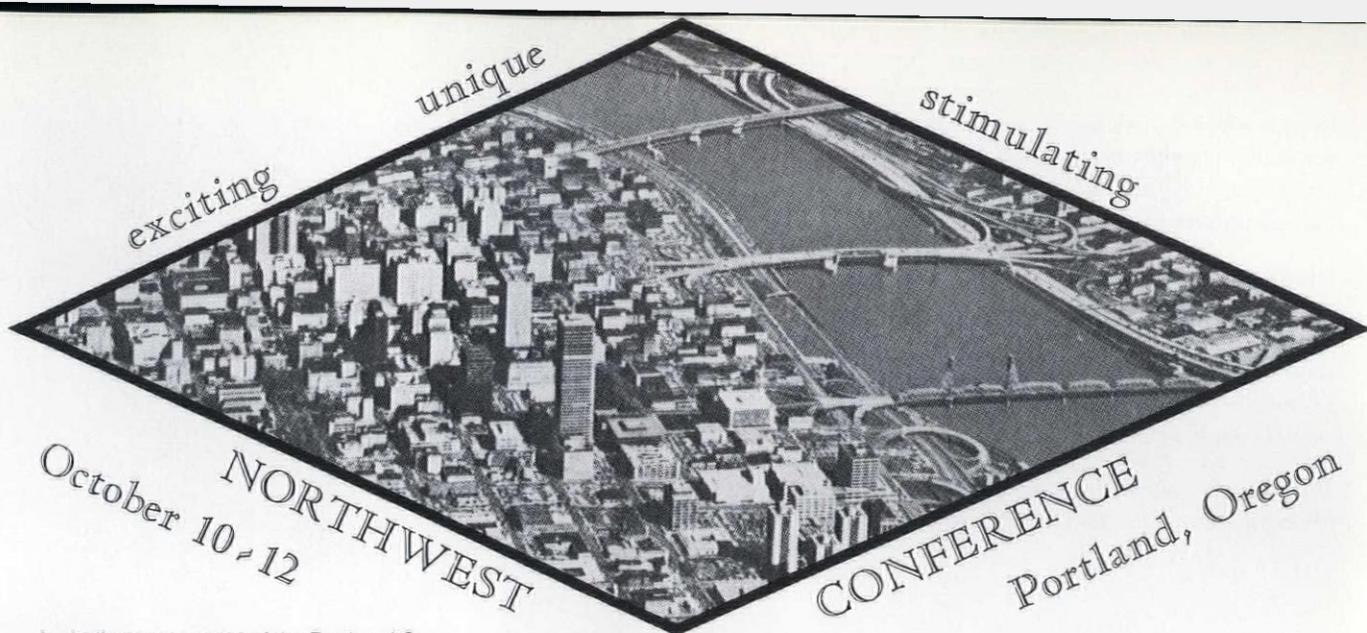
The Ashcraft Center Story is well told in the accompanying photographs of completed projects and the model.



*At right: Brilliant New Mexico sunshine creates interesting contrasting shadows in the below-grade patio in this Ashcraft Center office building. Below—a statement in territorial simplicity in Spanish red and Adobe white.*



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## REGIONAL

### TO SET THE STAGE

#### IAN McHARG

Professor McHarg has become almost the symbol of his chosen field. Chairman of Landscape Architecture and Regional Planning at the University of Pennsylvania, he is almost universally known for his Ecological Studies, his extensive writings and his work in television. He is also a principal in the firm of Wallace, McHarg, Roberts and Todd, Architects, Landscape Architects, City and Regional Planners of Philadelphia. He is a Fellow of both the American Society of Landscape Architects and the Institute of Landscape Architects, an Honorary Fellow of the Royal Institute of British Architects and a member of the Town Planning Institute.

Ian McHarg was born in Clydebank, Scotland and served from 1939-'46 as a Major in the British Army commanding parachute troops. Following the War, he came to the United States and obtained

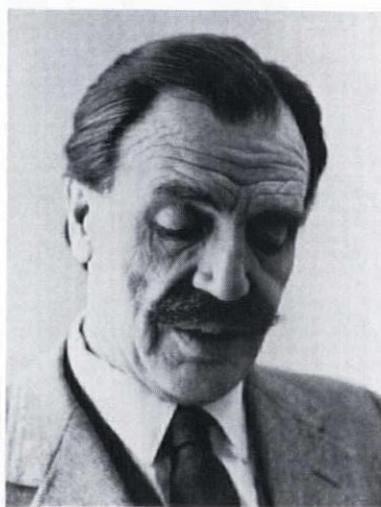
A wholly new concept of the Regional Conference awaits AIA architects in the Northwest next month in Portland. The somewhat amorphous term "conference participant" assumes real meaning — everybody "gets in the act" this time around! Everyone, wives included, will ENCOUNTER some facet of the CITY along with the resource people who are experienced and proficient in their fields.

Workshops will examine the many threads which make up the fabric of urban life — the values and operational principles that shape the form of a city. Politics — Planning — Economics — Energy — Environmental Quality — Transportation — Commerce — Construction — Cultural Affairs — Social Forces — Urban Design will be studied in the form of a dialogue with the people who use the city and make decisions which influence its development. The 1974 Conference then becomes a learning process which will result in an understanding of the concepts of each subject area and information pertaining to

the concerns of the architectural practice. "Encounter the City" is implicit involvement with active participation and communication in terms of the use of the city and making decisions regarding its future.

Coached in less intellectual terms, the meeting in Portland will be rather like taking apart a somewhat complicated mechanism and looking over the "innards"—discovering in the process what makes the wheels go round. It offers a unique and stimulating experience.

Although the October 10-12 "Encounter" is an involvement conference, the Conference Committee headed by Architect Pat Loukes has certainly not overlooked the "tour de force" of any gathering of AIA architects . . . the "Listen to our great speakers" department. They have lined up an All Star Cast!



Ian McHarg



Louis deMoll



Weld Coxe

• encounter

• encounter

• encounter



Governor McCall

his Bachelor of Landscape Architecture degree from Harvard in 1949, followed by a Master's in 1950 and a Master of City Planning at the same University in 1951. He became a United States citizen in 1960.

He has lectured widely at Colleges and Universities—most recently as the Cecil H. and Ida Green Visiting Professor at the University of British Columbia. His many honors include the Allied Professional Medal of the American Institute of Architects which he received in 1972.

#### NATIONAL AIA POLICIES

##### LOUIS deMOLL, FAIA

Relating AIA policies to "Encounter the City" will be Institute First Vice-President-Elect deMoll formerly the Partner in Charge of Design and Architecture for the A/E firm of Ballinger of Philadelphia . . . becoming Chairman of the Board in 1974. He has been active for many years in AIA affairs — serving as President of the Philadelphia Chapter in 1967; Co-Chairman of the Pennsylvania Interprofessional Committee working with the General State Authority in 1970-'71 and as Vice President of AIA in 1972-'73. He was elected a Fellow of the Institute in 1965.

Born in Swarthmore, Pennsylvania; Louis deMoll joined Uncle's Army in February, 1943 serving with the 207th Combat Engineer Battalion through training and Normandy where he was wounded in action. With the First Combat Engineer Battalion, First Infantry Division, he was active through the Northern France, Belgium, Ardenne and German Campaigns. Following his discharge, he attended the Univer-

sity of Pennsylvania obtaining his B/Arch. in 1949, graduating with major honors.

Mr. deMoll has received a number of important Architectural Design Awards from the Pennsylvania Society/AIA, the Philadelphia Chapter and in the Design Awards Program of *Progressive Architecture*. Since 1957, he has been actively engaged in a number of Civic activities in Philadelphia and environs.

Northwest Architects will hear Vice President deMoll on October 10th at 2:30 in the afternoon.

#### TO MAKE IT EXCITING AND PRODUCTIVE

##### WELD COXE

Outlining the hypothesis and the format at Portland is Weld Coxe who since 1967 has maintained a practice as Management Consultant in Communication specializing in the service of marketing and management to architects and engineers. He is also the editor of *The Coxe Letter*, a monthly report of trends in the marketplace for architectural services. He is perhaps best known to AIA members, throughout the country, for his continuing education workshop on "Selling Professional Services" . . . as well as involvement with a number of programs at the local, regional and national level.

A native of Connecticut and Pennsylvania, Weld Coxe attended Harvard majoring in English. He worked on a number of newspapers and served in the U.S. Army as enlisted Chief of the Public Information Section, 28th Infantry Division. In 1953, he joined the Pennsylvania Railroad as a cor-

porate public relations representative. Prior to his own management practice, Mr. Coxe spent some six years as director of Business Development and Communication with the Philadelphia architectural firm of Vincent G. Kling and Partners.

Throughout the "Encounter," Mr. Coxe will provide a guiding hand which will culminate in the Summary Presentation and Discussion slated for Saturday morning, October 12.

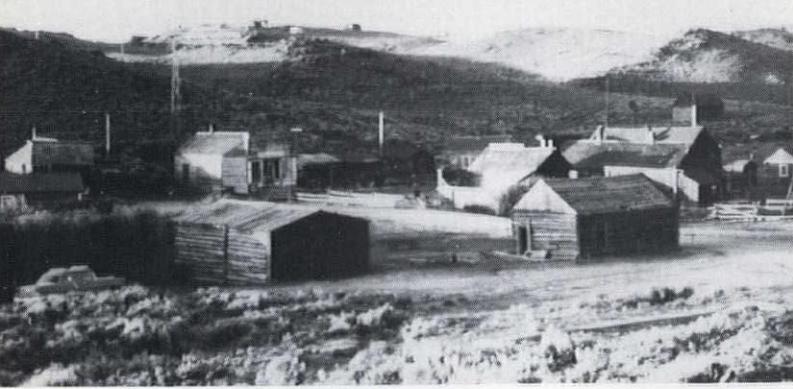
#### TO CAP IT ALL

##### TOM McCALL

As unlikely as it may seem in these days of disenchantment, Tom McCall, Governor of Oregon, is also Oregon's own hero. Perhaps Oregonians equate their six foot five Governor with the legendary Sasquatch or "Bigfoot"—he does, after all, wear a size 12 shoe. He has certainly provided his State with big-thinking . . . innovative legislative programs and an unblinking confrontation on social and environmental issues. Governor McCall comes equipped with a kind of periscope that enables him to see "around the corner" and has realized for Oregon a legion of forward-looking achievements.

Governor McCall will present the Summary Address at the Northwest Regional Conference at 11:00 on the morning of October and may . . . (to quote advance publicity) "in his last few weeks as Governor have some surprises to unfold. . . . We have a big one for him!"

Now, then with all of this in store—about all we can say to the Northwest Region/AIA is . . . How can you afford to miss being a part of . . . ENCOUNTER THE CITY!



## South Pass City

### *A Study in Ghost Town Preservation Planning*

by: Thomas B. Muths, AIA  
Contributing Editor/Historic Preservation

In 1964 the State of Wyoming established a Commission to celebrate the State's 75th anniversary of statehood. Among other activities, the Commission raised an amount of money and purchased some two acres of land, along with its buildings, in the middle of the nearly abandoned town of South Pass City, Wyoming. Being somewhat prejudiced in favor of not just celebrating the State's history but in preserving it, the Commission overlooked certain technicalities of the law in that they were not empowered with fund raising abilities, and proceeded to raise money and purchase the land and literally dump it in the lap of the State. Apparently the State, at that time, did not really want to have anything to do with such a mess of falling down buildings — politically could do nothing but accept title and responsibility for their new property, with, of course, the proper expressions of gratitude to the Commission's fine work.

At about this time, historic preservation was becoming an acceptable word in polite society and the State began to give serious thought as to what was going to be done with this "white elephant" of a would-be ghost town. With only ten buildings out of forty under State ownership and all in varying stages of decay and collapse, there were, to say the least, certain problems to be faced. Among these were such questions as what, if anything, should be done to which building first — and if anything, to what extent? — and what was to be the overall goal? — was the town to be re-constructed to some point during its existence? — if so, to what point? — or should only the existing remaining buildings be

restored? On top of these questions were also those of fire control, security, insurance, management, staff, staff housing, utilities such as power and climate control of building interiors — if such is necessary, how was the public to be accommodated? — what would they require in the way of services and how could such services be accommodated without destroying the very thing that was to be preserved. Above all — how much was it going to cost?

Complicating the above problems was the question of ownership of the adjacent buildings and lands. With the State owning only a portion of the remaining buildings and none of the adjacent lands, the need for "control" was paramount. The best efforts towards preservation could be totally defeated by indiscriminate development of the adjacent buildings and lands. But how to gain such "control" — acquisition? easements? leases? To start with, who owned what? As is almost typical with abandoned mining towns and areas, this area was (is) a tangled web of patented mining claims, unpatented claims, overlapping claims, deceased owners, heirs and all the other imaginable legal disputes and entanglements possible — land in private ownership and public lands under the administration of the Bureau of Land Management.

The complexity and interdependence of such problems will not permit an arbitrary decision as the "let's start here" approach. Such an approach will inevitably turn out to be costly in terms of finances or historic accuracy. There must be a logical, coldly analytical approach considering all facets of the

problem — coordination with all groups, both directly and indirectly, involved — and a definite goal established.

In a simple term — one which most of us use throughout our lives, either consciously or unconsciously — **PLANNING**. And this holds true for any size project — be it one building or an entire town. Too often have groups restored a building through great hardship, and with great success — only to find that their restoration does *not*, for example, meet the fire safety code requirements and hence cannot be opened to the public for whom it was intended. In the case of South Pass City, in considering heating requirements of the various buildings, a decision had to be made regarding the type of fuel to be used. At first glance, electricity seemed the best and most economical source. However, after determining the use of *each* building, calculating *total* heating requirements of the completed project and comparing relative costs, it was found that by using natural gas, an annual savings of \$4,000.00 in heating costs could be effected — even with having to construct a pipeline of some five miles in length to bring in the gas. Without "planning" — this possible savings would not have been realized until it was too late to do anything about it.

"Planning" is not a magic cure-all — it will not provide all answers to all questions. It is nothing more than a compilation of facts and assumptions, recommendations and guidelines, a statement of goals and a logical accounting of what will be required at what time in order to achieve that goal in an orderly, economic manner. It *does* provide a definite point of departure and an on-going sense of direction. Also, it is flexible — it cannot lay

down rigid rules — particularly in restoration work, where new evidence might well be uncovered which negates previous assumptions and proves earlier known "facts" to be wrong — it must be able to accommodate such.

As an inseparable element of the Restoration Plan, a restoration philosophy **MUST** be established. The establishment of a definite, written statement of philosophy will not only set the general tone and quality of the restoration, it will serve as a guide and standard when that time comes where decisions must be made and there is no evidence on which to base those decisions.

South Pass City is not what one might think of as a "typical" ghost town. It is not an entire town abandoned in years past — in fact, it has never been completely abandoned. Although once a town of some 3,000 population, fire, time, weather — and man have taken their toll and only a relatively few of the original buildings remain — and virtually no trace of those formerly standing. There is little or no information available regarding these buildings now lost to time. We do know the names of many of them — that they were saloons, newspapers, offices, stores and residences. However, we do *not* know where some of them were even located within the town — nor do we have any information as to how they were built or of what materials. There are in some cases, photographs that at most indicate that some structure did in fact occupy a particular location — but that is all.

It is true that certain conclusions can logically be drawn from existing buildings as to what the non-existing build-

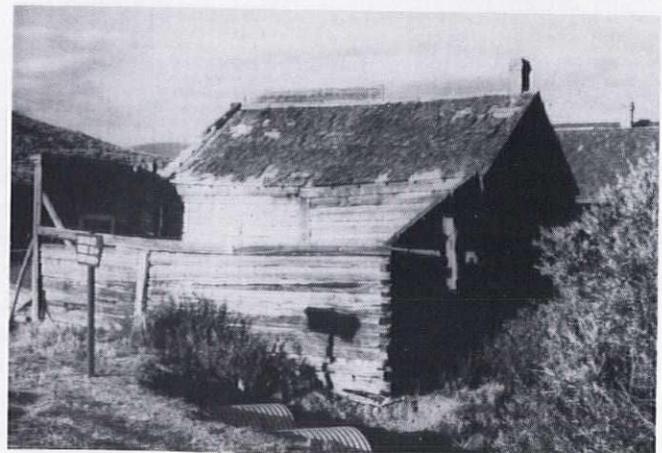
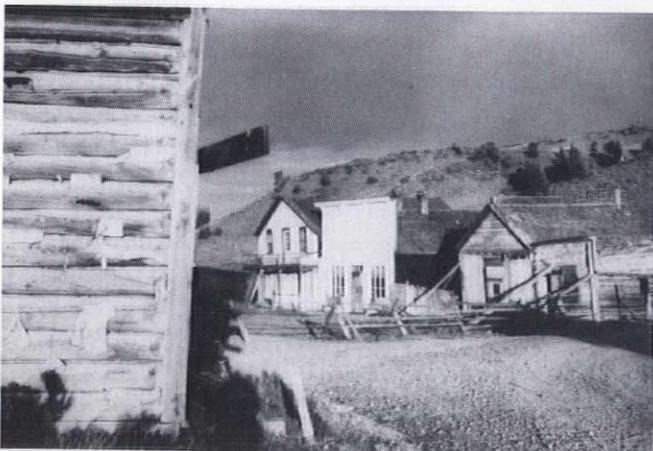
ings probably looked like. However, this would be nothing more than guess-work at best, and it must be realized that South Pass City was *not* built in a logical manner. It was not built by true craftsmen, skilled in their various trades — it was built by relatively unskilled men and/or men that were in such a hurry to erect the building that little or no attention was paid to craftsmanship.

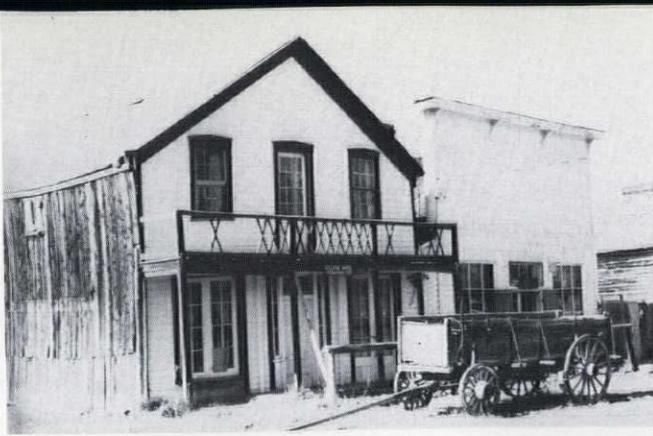
Thus the philosophy of the South Pass City Restoration Plan was in a sense, dictated by the remains of the town itself — and that philosophy is essentially that of *NON*-reconstruction. It was the feeling of the Planner that the reconstruction of non-existing buildings would result in an atmosphere of "fakery," despite the highest of intentions and greatest of efforts. It would be an insult to the integrity of the visitor, and in no way justifiable from the standpoint of historic, architectural, cultural, social or archeological values. It was further the opinion that South Pass will be of greater benefit to the public if essentially left "as is" — restoring only those buildings remaining that were essentially "whole" and retaining certain buildings in their collapsed state.

The intent of this philosophy is to avoid the attempt to recreate something that no longer exists, but to retain that which does — and utilize it as an aid to the visitor in experiencing a segment of the past — relying to some degree on his imagination, and responding to many of the written comments of past visitors — "please don't change it too much when you restore it." And that comment, I believe, is worth noting.

As part of this philosophy of non-reconstruction, and as a further interpretative aid to the visitor, the Master Plan calls for the construction of a new Visitors' Center. This will be located on a hill overlooking the townsite and in such a manner that the visitor does not see the town of South Pass City until after he has parked, unbuckled, unclipped, unbuzzed and otherwise extracted himself from his vehicle and entered the Visitor Center. Once inside, he will cross an exhibit hall containing a large scale, detailed model of the original town with all of the buildings reproduced as faithfully as possible and have a panoramic view of the entire townsite. As envisioned, the dollar cost of this model could well be \$20,000.00 — a lot of money, but only *half* of what it would cost to "reconstruct" *one* of the more simple actual buildings, not to mention its furnishing and maintenance. Models do not require heating or maintenance, nor do they burn down from visitors' cigarettes — and in this particular case, seem to be an appropriate answer. They do, however, reduce the restoration architect's fees considerably. Hopefully, between the town model, other exhibits, and the view of the townsite, the visitor will obtain a more meaningful concept of the passing of time — that South Pass City "was" and he "is."

Access from the Visitors' Center to the townsite will be either by foot path down the hill past former mine shafts, or by the visitor's auto to parking areas hidden from the town proper. This will, perhaps to some degree, decrease actual visitation within the townsite proper. Undoubtedly, some will come, look out over the town and be on their





Above left: Original Eclipse Hotel in South Pass. At right: the middle room on the second floor.

way again. However, quantity or headcount, as even some *Federal* Agencies are admitting, is not always what we should be striving for. There is such a word as "quality" . . . .

As with all tourist-related activities, and South Pass City is definitely related to tourism, there is a need for tourist-related services — gas stations, restaurants, motels and with the popularity of camping, grocery stores. The situation at South Pass is a fortunate one. Another old mining town nearby has remained inhabited over the years and already has the nucleus of such services. It could, and will, easily expand to handle such things as motels, gas stations and such. For what we might call "light" tourist services, we will have as one of the restored saloons, an operating snack bar featuring bar lunches taken from the original menus, vending machines in the Visitor Center, and picnic areas on the periphery of the town site.

Aside from the more esoteric things such as philosophy and aesthetics of visitor experience, there is a more mundane, yet equally important aspect in Planning. This item can simply be referred to as "protection." Protection can be broken down to essentially three actions that must be protected against. These are fire, vandalism and unfortunately, the visitor himself. The problems of South Pass City in this respect are probably typical of such towns.

South Pass is thirty-five miles from the nearest genuine fire department and located at an altitude of 8,000 feet. Winter snow drifts can easily close access roads in short time even though the roads are normally plowed. Obviously the town must have its own fire fighting capability. To supply this

capability, we have installed one well with a storage tank of 10,000 gallons. This tank will serve a system of hydrants on one side of the creek that bisects the townsite. A second well and tank will be constructed to handle the opposite side of the creek — and will be interconnected to the first system giving a total storage capacity of 20,000 gallons.

Fire hydrants and hose will be placed in strategic locations throughout the townsite and concealed within historic structures such as a reconstructed horse trough.

As an integral and most important part of the fire protection system, each room in each building, will be equipped with heat or smoke sensing devices wired into an audible alarm system and into at least three receiving stations that will indicate the exact location of the problem. Certain areas, depending on their exact use, furnishings or archival material will be equipped with automatic extinguishing system such as the Halon 1301. Along with this detection system, hand-held extinguishers will be located in all buildings.

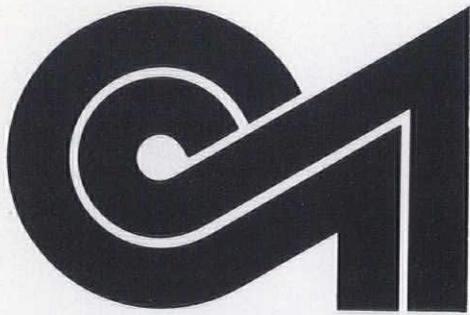
Vandalism and theft in projects such as South Pass City can be of major concern. The remoteness is in itself almost an invitation to this type of person. And now, with the popularity of snow-machines, not even winter offers respite. As in any type of building, there is no economical means of preventing the criminal from going about his business, if he really wants to. The best we can do is to discourage. At South Pass we will be installing a system of intrusion alarm devices in each of the buildings. These will be tied into the fire detection system and will indicate the exact location of the

trouble. There is also investigation underway as to means of detecting entry into the general area of the townsite.

As for the visitor, there seems to be times when you will find him trying to load a whole building in his pick-up/camper — at least one of those nice weathered boards. Not too much can be done to control this other than perhaps patrolling of the townsite, which immediately raises problems of staff. However, in the case of smaller objects such as the artifacts used in exhibits or furnishing of the buildings, control can and must be exercised. Detailed planning for the restoration of each building will determine not only the use of the building, but its furnishings, *AND* the degree of public access. General planning will determine whether or not the public is to be allowed to wander on his own through the various buildings, or whether such access will be allowed only on conducted tours. There may, of course, be a combination of the two approaches. Certainly, the problem is decreased under conducted tours — however, some visitors would argue that the quality of experience is also decreased. Permanently stationed staff might be utilized — perhaps only at certain buildings, but this again raises problems as to number of staff required and, of course, budgets.

In cases where public access is unrestricted, exhibits and furnishings must be arranged in such a way as to prevent their easy removal. This is, of course, easier said than done, and, at this point, there seems to be no ready solution to the problem. Restricted access is an attempt to solve the problem. In such a case, the public is confined to only a portion of the building—

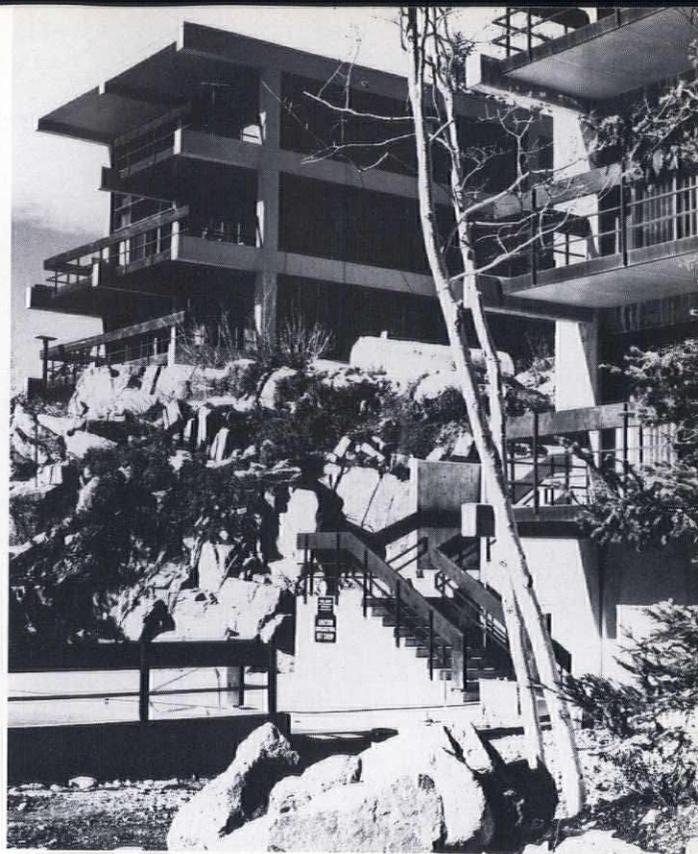
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ClientArchitect

twenty third conference  
western mountain region  
september 17 - 20, 1974

SNOWBIRD IN SEPTEMBER—



## A MOST CORDIAL INVITATION

It is with the greatest pleasure that I extend an invitation to all the design and construction professionals who work in A.I.A.'s Western Mountain Region to come to Snowbird in September. The occasion is the twenty-third Annual Regional Conference, and it is an event for everyone: wives, families, clients, students, and industry friends.

Many members of Utah Chapter, A.I.A., Women's Architectural League, and Producers Council have been preparing for this event with great enthusiasm, and would be particularly pleased to see a good representation from all around this expansive region.

Snowbird, as the infrequent visitor to Utah may not know, is a resort complex nestled high in a steep canyon about an hour's drive from downtown Salt Lake City. It is distinguished both by its architectural excellence, and the respect it shows for the canyon environment. Its location amidst some of the finest alpine hiking and wildflower country in the Rockies makes it particularly suitable for the family.

The lodges in nearby Alta, heart of a world-renowned wintertime ski complex, offer still other options to the excellent dining and facilities available at Snowbird.

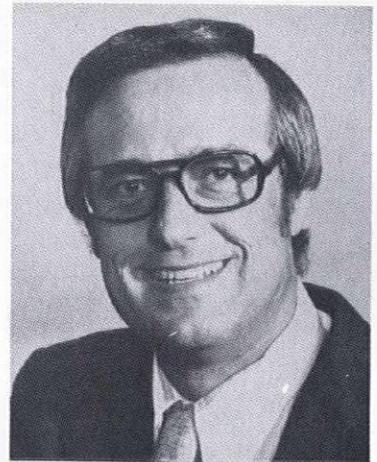
All in all, the Snowbird setting should be a Conference site which is, at once, invigorating and restorative.

The Conference theme has generated a host of interesting speakers. The supporting programs offer something of professional value for every Architect.

The entire membership of the Utah Chapter, A.I.A., joins me in encouraging our fellow Architects, families and friends from around the region to come to Snowbird in the fall.

Most cordially,

David R. Hayes, President  
Utah Chapter, A.I.A.



Robert A. Fielden, AIA  
Regional Director



**William L. Slayton, Hon. AIA**

To set the tone for the 1974 Western Mountain Regional Conference is Key-noter William L. Slayton, Executive Vice President of the American Institute of Architects—a position he assumed in December, 1969. Born in Kansas, he is a graduate of the University of Chicago (A.B./Municipal Government; M.A./Public Administration) and began his career as political secretary to then Alderman Paul H. Douglas.

Between 1961-'66, he was Commissioner of the Urban Renewal Administration and prior to this appointment served as Vice President for Planning and Redevelopment for Webb & Knapp, Inc. and as a planning partner for the firm of I.M. Pei and Partners. He was Executive Vice President and then President of Urban America, Inc. So his unusually varied career has encompassed experience as professional planner, developer, head of a federal agency, a national businessman's coalition and, of course, a professional society.

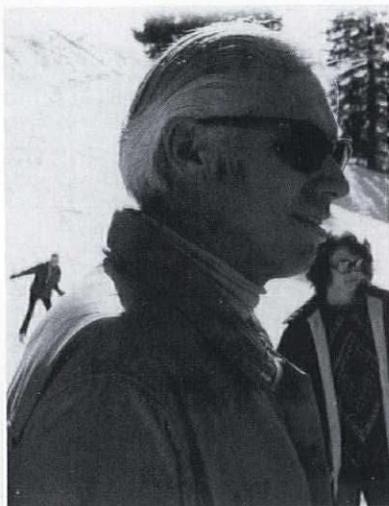


**TUESDAY, 17**

3:00-6:00 p.m. Registration (Main Entry, Tram Building)  
 2:00-4:00 p.m. Component Session with Robert Harris, AIA  
 4:00-5:30 p.m. Meeting of W.M.R. Presidents  
 Presiding—Robert Fielden, AIA, Director  
 6:00-Midnight Ice-Breaker—Cocktails/Dinner (Snowbird Plaza)

**WEDNESDAY, 18**

8:30-5:00 p.m. Registration Continues  
 7:30 a.m. Historic Preservation Breakfast (Dutch)  
 10:00-11:30 a.m. KEYNOTE SPEAKER  
 "The Changing Client"—William Slayton, AIA  
 Noon-1:30 p.m. LUNCHEON  
 "The Government Client"—Walter Meisen, GSA  
 Noon-2:00 p.m. LADIES BRUNCH—(Cliff House)  
 Entertainment by Robert Peterson, Broadway star  
 2:00-4:00 p.m. CLIENT/ARCHITECT THEME WORKSHOP  
 Ted Johnson H. O. McElyea  
 Wallace Wright John Rogers, AIA  
 5:00-Midnight TROLLEY SQUARE  
 Buses will begin to depart Snowbird at 5:00, 6:30, 7:30—Cocktail Party  
 Dinner and shopping in this unique complex until 10:00 when there will be Dancing in the Square  
 Buses will start back for Snowbird beginning at 11:00 p.m.



**Ted Johnson**

Having Ted Johnson on the 1974 program is exceedingly appropriate, he is the creator of Snowbird where it all happens this year. A native of sunny Southern California, Ted began skiing seriously in the Sierras, but finding the deep, light powder of the Wasatch Mountains more to his liking moved to Utah and by 1965 was managing a Ski Lodge in Alta. Then, he bought the Blackjack mining claim at the base of Peruvian Gulch, and the Snowbird dream began.

Bringing Johnson's Snowbird dream to fruition has required years of patient-

**THE PR**

(All events at Snowbird)

**THURSDAY, 19**

7:30 a.m. Symposia B  
 10:00 a.m.-Noon COMMUNIT  
 "Preservatio  
 Langdon E.  
 10:00 a.m.-Noon Ladies will  
 about Utah  
 Lunch on yo  
 Your option  
 Take a Nap  
 Workshop f  
 bers  
 Conducted  
 Preservation  
 3:00-8:00 p.m. BARBECUE  
 Sponsored  
 6:00 p.m. Dinner—Fell

almost spirit-breaking faith in an idealistic concept. Which may account for Ted's completely gray thatch at 46... they sometimes call him the "Silver Fox". He has had in the realization of his vision important assistance from architect Jack Smith, from Richard Bass and from his Australian-born wife, Wilma. Married in 1962 and with two children, Ted and Wilma, live in a house across the canyon from Snowbird. On the wall above his bar is a framed inscription of this man's Philosophy...

"By believing passionately in something which does not exist, we create it. The non-existent is whatever we have not suf-



**AT THE AWARDS BANQUET**

At left: Walter Netsch, FAIA, of the Chicago office of Skidmore, Owings and Merrill and at right: Kitty (Mrs. Sidney) Little as she looked coming in the door at the Summit House the last time the WMR Gang was in Utah. It was snowing, 'member?



**GRAM**

... otherwise indicated)

... fast (By Invitation)

... CLIENT

... Tool for Client Development"

... ris, Jr., AIA

... y the slides, facts and stories

... Stephanie Churchill

... wn at area restaurants.

... nnis, Golf, Tram Ride, Hiking,

... eck one)

... ate Preservation Team Mem-

... Langdon Morris, AIA, WMR,

... airman.

... ER BUST (Albion Basin)

... roducers' Council.

... of the Institute (Dutch)

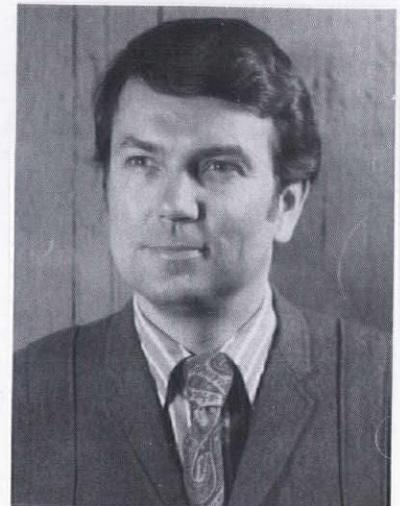
efficiently desired, whatever we have not irrigated with our blood to such a degree that it becomes strong enough to stride across the sombre threshold of non-existence."

**Wallace Wright**

Wallace Adrian Wright, Jr.—usually called "Walley" is a complete vindication of the "under forty" group. He is to put it succinctly "some kinda guy". At 20, he was a Second Lieutenant, U.S.A.F. with a jet pilot rating—and served as Command Pilot (Rank of Major) in the Utah National Guard until retirement with 20 years of service in 1974. To the Salt Lake City manner-born,

he attended the University of Utah majoring in economics and architecture. His business associations are largely with the real estate and development community, although he is also a Trustee of the Utah Heritage Foundation and a Director of the Salt Lake Art Center. His is a long record of development and management experience in income producing real estate including, principally, Trolley Square . . . a most unique shopping and entertainment center.

Walley and wife Jeralynn have six children and all reside in Salt Lake City. His hobbies include boating, horses, skiing, skin-diving, flying and music.



**FRIDAY, 20**

- 9:00-11:00 a.m. **BUSINESS MEETING**—Western Mountain Region  
Presiding: Director Robert Fielden, AIA.
- Noon-1:00 p.m. **GOURMET BOX LUNCH**  
Entertainment: The Deseret String Band.
- 1:00-2:00 p.m. "Brigham Young—Patron of the Arts"  
*George Cannon Young, FAIA*
- 1:00-3:00 p.m. For the Ladies—"Brigham Young/Women's Lib"  
With Winnifred Jardine (Special surprises/prizes).
- 2:00-4:00 p.m. **REGIONAL HISTORIC PRESERVATION**  
(Two Workshops)  
*Ernest J. Lombard, AIA, "Idaho Mining Structures"*  
*Edward S. Parsons, AIA, "Bower's Mansion in the Washoe Valley—Two Legacies of the Comstock"*  
*Stephen T. Baird, AIA, "Castiron Architecture"*  
*Elizabeth "Teddy" Griffith, "Willard, An Historic District"*.
- 6:00-7:00 p.m. Cocktails
- 7:00-10:30 p.m. **AWARDS BANQUET**  
*Walter Netsch, FAIA, Chairman 1974 WMR Awards Jury*  
Regional Council Award  
*Catherine S. Little (Our Kitty, wife of the late WMR Regional Director, Sidney Little, FAIA).*  
Ice Melter
- 10:30-Midnight:

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**LIBBEY-OWENS-FORD COMPANY**  
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**THE PRODUCERS' COUNCIL**  
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**H. O. McElyea**

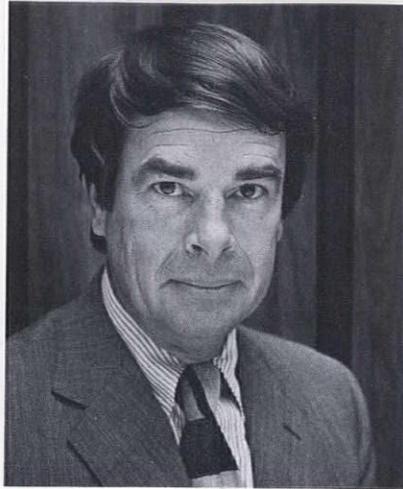
Best known to his Colorado neighbors as "Mac"—we now realize that Henry O. McElyea really does have a first name after all. As Vice President and Director of Architectural Planning for the Johns-Manville Corp., he has quickly become a part of the construction community in Colorado—serving as a member of the Governor's Architectural Advisory Committee for the Judicial and Heritage Center.

"Mac" is an Illinois native and a graduate of Iowa State University. He has also studied Industrialized Building at both M.I.T. and the University of Michigan. He joined J-M in 1937 as a Sales Engineer within the company's then, Construction Department. In 1968 he was named Manager/Engineering and Technical Services, and in 1970 was named Director/Architectural and Engineering Services.

"Mac" belongs to the Professional Engineers of Colorado; is an associate member of AIA, the Environmental Council; Science Council Task Force; Construction Management Advisory Committee; the Energy Task Force and the AIA Task Force Committee for Colorado.

John — President of Rogers/Nagel/Langhart and Secretary of Interplan—both in Denver, really needs little introduction to members of the WMR/AIA. He has long been involved in Institute affairs in his home state, and with the coming of the new year will become "fearless leader" of the Colorado Society of Architects.

If you listen closely you will hear just that



**Langdon E. Morris, Jr., AIA**

touch which will tell you he is a graduate in architecture from the University of Texas (+ an A/E from Kansas State). He has also done additional work at the University of Colorado, at New Mexico U. and the Monterrey Institute of Technology.

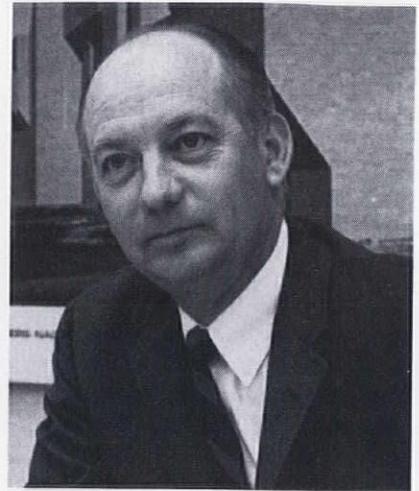
John Rogers is known best, of course, for his activity and involvement in the field of educational facilities. He was a member of the AIA Committee on Architecture for Education, 1970-1972; participant in a number of US Office of Education Charettes; a Regional Director of the Council of Educational Facilities Planners in 1973 and a Jury Member for the AASA 1972 Exhibition of School Architecture.

John's lovely wife Betty is also a graduate architect and they are the parents of two boys. And a nicer couple you couldn't meet!

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We are inclined to be a bit nostalgic when we write about Lang Morris . . . he is so intimately a part of our first few Symposia issues. Our first "in-person" view of an AIA Convention appeared in our August, 1966 issue and featured Lang and dear friend Allen Fisher as they prepared the Historic Preservation exhibit in Larimer Square . . . and then there was Lang at the BIG national Preservationist meeting, crew-cropped (would you believe?) and in a "Garry Moore Shorts Suit." Gad! How urbane! During the past eight years, we have recovered somewhat, but he is still "some kinda guy"!

Despite Manhattan, La Crosse and all the attributes of the sophisticate, Lang Morris shoots right from the hip on his



**John B. Rogers, AIA**

"speciality". He is a pragmatic man—"Restoration should be limited to a very few buildings out of the many hundreds which should be preserved, because restoration is extraordinarily expensive and normally the building ends up as a museum." To continue our " " from the CSA Newsletter . . . "The more frequent expressions of preservation are renovation . . . gutting the old girl inside and out and fixing her up with a new dress; and rehabilitation—fixing her seams (she leaks), and applying new make-up."

New uses for old buildings is Langdon's mission as a new Aladdin in the Rocky Mountain Region . . . his program for the Conference is an affirmation of this concept.

Langdon now maintains a private practice with David Van Wormer in Denver with specialities in physical planning and urban redevelopment (concentrating on small towns/rural) as well as a general architectural practice.

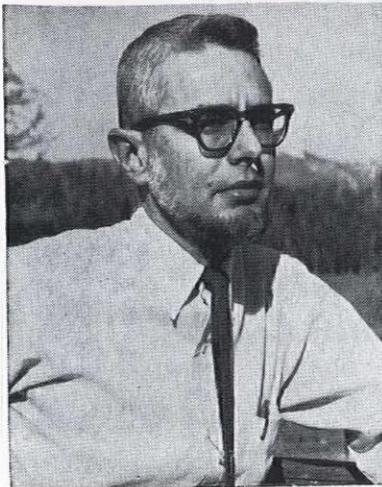
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**George Cannon Young, FAIA**

Dean of the architectural profession in Utah is George (Georgius, really) Cannon Young—a life long resident of Salt Lake City. Since 1936, he has carried on a successful architectural practice in the Intermountain area with a range of service to a wide range of clients in all types of building and construction. He was, of course, during those years a most active member of the Institute and served in many local, regional and national offices and committees. Mr. Young was a Director of the AIA from 1947-'50 when it was the old Western Mountain District of 12

states, including Alaska. He received his Fellowship in the Institute in 1958.

Formerly a member of the Salt Lake Planning and Zoning Commission and the Utah State Planning Board, he more recently represented the Utah Chapter as a member of the Salt Lake Downtown Planning, Association, Inc. He has been an executive officer in ecclesiastical assignments for over forty years. He is now a Director of Deseret Architect and Engineers—an A/E group associated on special projects. Over the years, we have come to know Georgius Young for the leader which he is—a man of great integrity and considerable charm. It will be a pleasure to hear him at Snowbird.



Thomas Muths, AIA

Probably no other architect in our area has a better grasp of the "how-to-do-it" aspects of Historic Preservation than Tom Muths of Jackson, Wyoming. Some of his "know-how" is shared with you in his article on "South Pass City" in this issue. Tom has served as our Contributing Editor on Historic Preservation since December of 1972—and is an active force in all areas of the field . . . national, regional and local.

Tom began his architectural education at LSU—picked up credits at some five Universities, (i.e.: U.S. Army), resumed his



Steven T. Baird, AIA

studies at Alabama Polytech and graduated at the University of Washington. While at Auburn he acquired Erin—a petite dynamo—and with their daughter, the Muths live in a "house that climbs a hill" in Jackson, Wyoming where Tom (aided and abetted by Erin) is a principal in his own firm.

During the past twelve years, Steven Baird has specialized in historical preservation in Utah. He received his training at the Uni-

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### Winnifred Jardine

Ms Jardine is the mainstay of the Home Economics section of the "Deseret News". She has received a "baker's dozen" of awards for "excellence in food writing"—and her "Food/Fun" column in the News is a "must" reading for Utah home-makers. Her "Pioneer Cookbook" is a gem . . . and her News article on "Diet the Right Way" have been compiled into a booklet offered through the newspaper's reader service bureau.

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## TO THE WIVES:

We are really looking forward to sharing our wonderful fall weather with you at Snowbird. All our activities have been planned with YOU in mind.

Our days at this time of year are usually delightfully warm, but the nights in the mountains are cold—it has been known to snow in September. Come casual for hiking, swimming, tennis and golf. Evening activities are planned for both Salt Lake City and Snowbird.

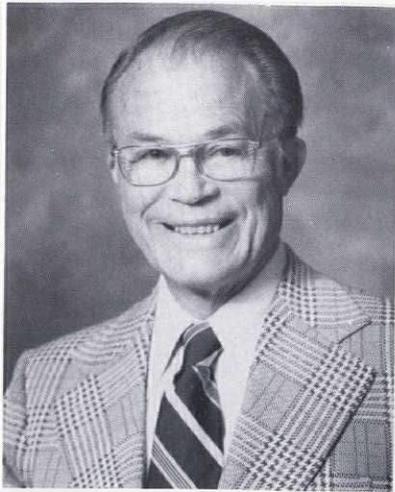
We are really excited about our opening day brunch. Our "local boy who really made good" in New York will be entertaining us with all your favorites from Broadway musicals. Robert Peterson understudied and then assumed lead roles in CAMELOT and many other hit productions. After this afternoon you are going to want to hear him again and again and again and again and again—and then some more. He performs several times each year with the University of Utah Theater, and I especially like his performance in MAN OF LA MANCHA.

Thursday will offer a special seminar on Utah history—don't be frightened off. There will be facts, dates, and fun sidelights that will make your touring around the area much more interesting.

Friday will find you at a toe-tapping Box Lunch Social with your husband listening to the DESERET STRING BAND. Lucky wives will then join Winnifred Jardine who will tell us about Brigham Young and his philosophy on women's rights. There will be special surprises and prizes at this event so don't miss it.

Pack your bag and I'll see you in September.

*Marilyn Richardson*



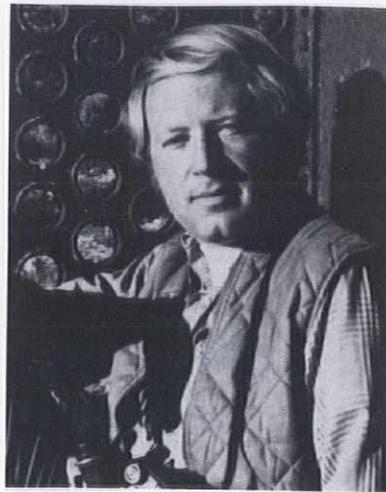
**Edward S. Parsons, AIA**

versity of Utah and under the wing of E. A. Kendrew of Colonial Williamsburg. He is the architect for the Restoration of Historical Nauvoo on the Mississippi in Illinois, and is presently restoring the 1876 Castiron facade for Z.C.M.I.—the pioneer Salt Lake City Department Store and the castiron Opera House in Wilmington, Delaware.

Mr. Baird in addition to his AIA membership is also active in the Salt Lake City Chamber of Commerce, as a Board Member of the Utah Heritage Association, the Executive Board of the Utah Sons of Utah Pioneer. He received the 1972 Utah State Historical Service Award and the 1973 National Award of the America Association for State and Local History.

Ed served on our Symposia Board for many years and contributed significantly in coverage of preservation projects in the Washoe Valley. He pioneered the State Board of Architecture—served in all elected offices of the Northern Chapter, is a past—"fearless" of the Nevada Association of Architects. He is a Pennsylvania U. graduate and maintains a practice in Reno.

In addition to being the State Preservation Officer for Nevada, he has also served on the Governor's Nevada Historic Preservation Review Committee, the Virginia City Historic District Commission, and the Washoe Landmark Preservation Committee. Ed has, through the years, contributed above the call of duty in preserving the great heritage of the Comstock for Tomorrow.

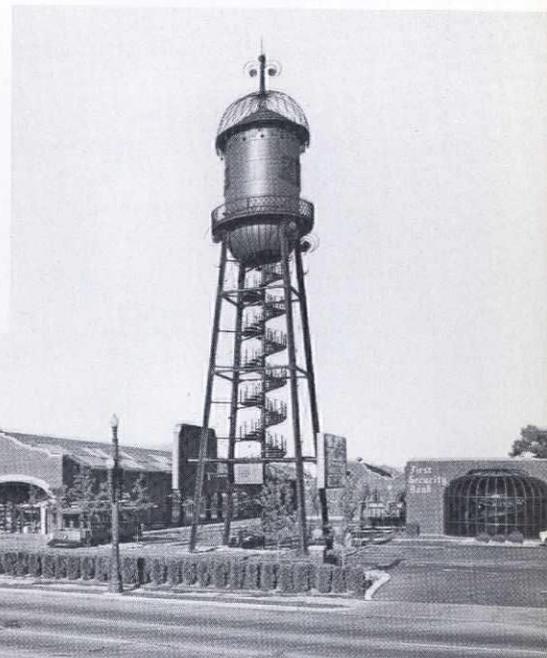


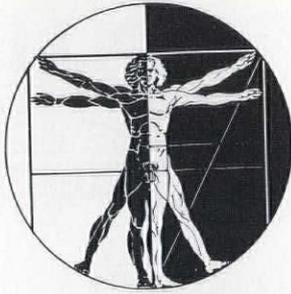
**Earnest J. Lombard, AIA**

Currently Co-Chairman of the Idaho State AIA/Historical Committee and State Preservation Officer, Mr. Lombard is also at work on a book on the abandoned mines in Idaho—doing both text and photography. He is a graduate of Idaho State University and has his own architectural practice in Boise. Mr. Lombard is also Secretary-Treasurer of the Central Section of the Idaho Chapter/AIA. (Although Idaho is not a member, per se, of the Western Mountain Region/AIA—Morris feels that in the preservation of "mining-town" architecture... both Idaho and Montana are intimately concerned).

**Elizabeth, "Teddy", Griffith**

Majoring in Western American History, Ms Griffith graduated from Utah State University which brought her to the position of Consultant to the National Trust for Historic Preservation for the Willard, Utah project. "Teddy" is a past member of the Executive Committee of the Citizens' Advisory Committee for Development of the Ogden City Master Plan and currently a Director of Special Projects for the Utah/American Revolution Bicentennial Commission.





# THE CHALLENGE OF CHANGE OR HOW DO WE GET TO TOMORROW?

## Region 12 Annual Conference Construction Specifications Institute

October 3-6, 1974

Cottage Grove, Oregon

The first two weeks in October up Oregon way are literally wall-to-wall with Regional Conferences! It all begins on the third when members of the Construction Specifications Institute in Region 12 start checking in at The Village Green in Cottage Grove, Oregon. And the curtain falls on the thirteenth when members of the Northwest Region/American Institute of Architects start checking out of the Hilton in Portland. You will read elsewhere in this issue about "Encounter the City" — let us now turn our attention to "The Challenge of Change" or "How Do We Get To Tomorrow."

On the topic of the Conference, Chairman Robert W. Fritsch, AIA/CSI, writes . . .

"The procedure by which buildings have been erected has been for years that of draw-specify-bid-build. Recent pressures are emerging, for one reason or another, to throw out, change or modify this procedure.

We all know something of construction management and fast-track. We have heard of phased-construction, systems building, and value engineering but, who knows what other tradition-breaking innovation awaits our industry.

Have you wondered what effect these new procedures will have

upon you? Are you apprehensive about the effect their use might have upon your livelihood?"

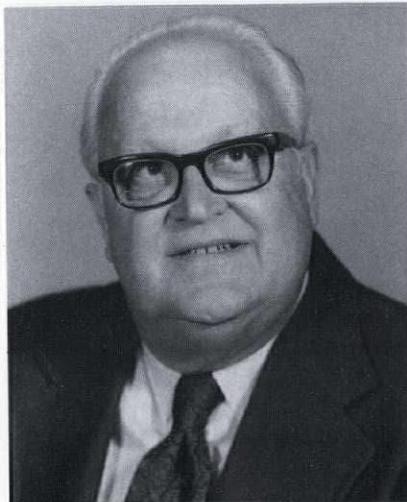
"The 1974-Region 12 CSI Conference will deal with these questions and will attempt to answer for each of us "How Do We Get To Tomorrow?"

In charge of the answers is protagonist C. Herbert Wheeler, Jr., head of the Architectural Engineering Department at Pennsylvania State University. He is Supervisor of Senior Thesis Projects, instructor of the Professional Practice Course and Director of Conferences on Architectural/Engineering Practice Management. Wheeler has written — "I can't remember when I didn't want to be an architect, and when I got to my first year at Penn I was absolutely hooked!" Obtaining his Bachelor of Architecture in 1937, he won a fellowship for a Master's at M.I.T. which proved something of an eye-opener to the young esthetic who had won the Arthur Spayde Brook Gold Medal for the highest grades in design at Penn for five straight years. "I began to realize," says Wheeler, "that architecture was not just pretty pictures — that engineering, planning, sociology and other studies all had their part." His master's thesis was on Industrial Architecture.

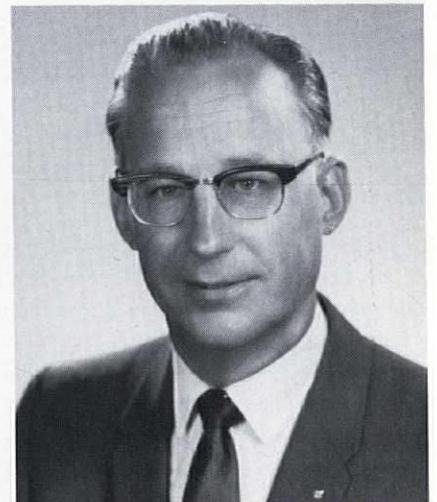
In the years between his graduation at M.I.T. and joining the faculty at Penn State in 1964, Professor Wheeler was involved in the



*C. Herbert Wheeler, Jr.  
Man with the Answers*



*Robert William Fritsch  
Man in Charge*



*James K. Balzhiser, Director  
Region 12/C.S.I.*

design and construction of industrial and commercial buildings for a number of firms including the Stran-Steel Corporation and the Research Division of Curtiss-Wright. He has spoken and participated in conventions and meetings throughout North America, addressing professional societies and universities and published extensively with text works and in national periodicals.

In addition to membership in CSI, Professor Wheeler belongs to AIA, the Building Research Institute, the American Society for Engineering Education and other professional groups.

Professor Wheeler plus panel will discuss the "Challenge of Change" on Friday morning, October 4th — and "How Do We Get To Tomorrow" on Saturday afternoon. It should be a rewarding experience for those on hand.

General Chairman for the 1974 Region 12 gathering is Robert Fritsch, CSI/AIA, who is the Architectural Consultant for the Office of Facilities Planning, Oregon State System of Higher Education. He has long been a "leading light" in affairs-architectural in the Northwest, a former "fearless leader" for the Willamette Valley Chapter/CSI, and he and his committee have really done a cracker-jack job of planning this one.

Cottage Grove is south of Eugene about half way to Roseburg on Highway 1-5 (a free way) . . . and the Village Green Motor Hotel where the Conference is headquartered is a resort of gracious and garden-like beauty with a reputation for superb food. The Village Green, by the by, has been given the Mobil Travel Guide "5-Star Award" for excellence for more consecutive years than any other motor hotel in the nation.

And this is not an all-work and no-play kind of meeting . . . time has been added for private relaxation — swimming, golf, bowling, shopping, touring or, yes, even sleeping! the high spot on the Fun-And-Games Agenda is a two and a half hour round trip adventure on "The Goose" — the only authentic steam excursion train in the Northwest. If you are not now a member of that prestidigious organization — the Certified Train Nuts — prepare to be converted! This delightful flash-back to an earlier era takes passengers into the historic and unspoiled Row (rhymes with cow) ((naturally, since it is part of the Will - am - ut region)) River Valley. Adjacent to the Village Green station is one of the Nation's finest railroad museums featuring restored equipment from the heyday of American railroading with an unrivaled collection of memorabilia.

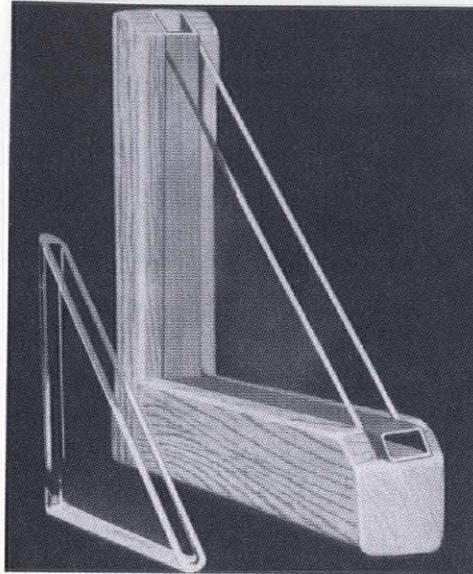
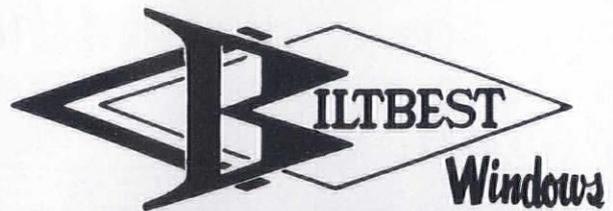
Chairman Fritsch also writes . . .

"Wives are encouraged to come and participate in the Conference. During the Region 12 Business Meeting on Saturday morning, she may choose to take one of the several tours planned for her enjoyment, or if she would prefer to sleep-in, with breakfast in bed, that's all right, too.

Your Conference Committee has made every effort to make the 1974 Conference pleasurable as well as informative. It will be an experience you can't afford to miss. . . .

The Willamette Valley Chapter welcomes you to the Emerald Empire! We'll meet you at the Village Green!"

Right On, Mr. Chairman, we heartily concur! Wishing we could be there!



### There is a tremendous difference in insulating glass!

*Biltbest uses an insulating glass that is 3/4" thick. Ordinary 3/8" glass is used in most double-pane windows.*

*Then Biltbest goes a step further. A Biltbest window has an air space up to 9/16" between the glass panes, three times the width of the air space in the ordinary double-pane window.*

*To give this heavier insulating glass and greater air space a sturdy sash, Biltbest vulcanizes the sash parts to the insulating glass.*

*All sash are made of selected Western Pine, and treated with a wood preservative in accordance with N.W.M.A. specifications.*

#### Are metal windows really "refrigerators?" Unfortunately, it's true.

Findings listed below show heat loss of various materials 1" thick, 12" square, with only 32 degree difference between inside and outside temperatures:

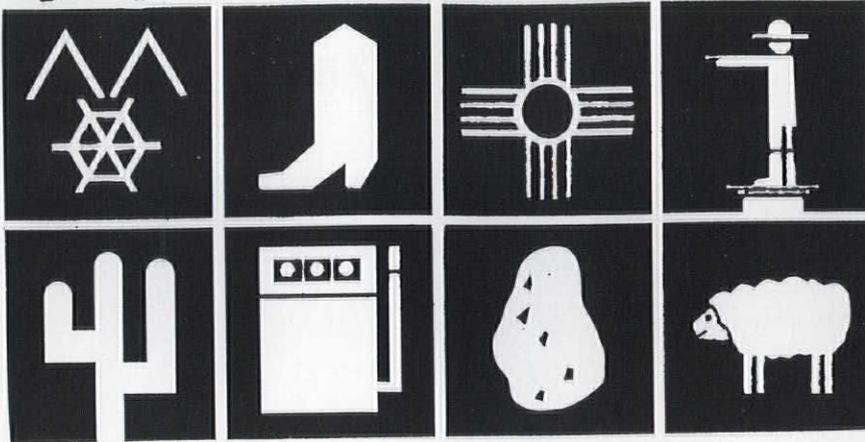
Wood .....	25 BTU'S per hr.
Glass .....	186 BTU'S per hr.
Steel .....	9,984 BTU'S per hr.
Aluminum .....	45,312 BTU's per hr.

ASHRAE Guide and Data Book 1963, Chapters 4 and 23.

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# symposia/around the region



## arizona

### Apprenticeship Contest

In a recent national sheet metal apprenticeship contest held in Minneapolis, awards were given to two apprentices representing the Phoenix Sheet Metal Joint Apprenticeship Committee. Peter Osmussen placed second in a group of 19 first-year apprentices; Robert Mayer placed second in a group of 19 first-year apprentices.

The event was sponsored by the National Training Fund of the Sheet Metal & Air Conditioning Industry and supervised by instructors from Dunwoody Institute, a private industrial school. Under shop conditions, participants were required to draft a scale layout of two sheet metal fittings, then fabricate other types of specified fittings and, finally, complete a written examination to demonstrate general knowledge of the trade.

All those competing had previously won first place in regional contests. Winners at Minneapolis received certificates of achievement plus all-expense-paid trips. Osmussen won \$400 in addition; Mayer won \$200. Clifford Wagner, vice president of Conditioned Air, Phoenix, served on the board of judges which included both contractors and union officials.

### "The Winning Combination"

That's the theme of the Third Annual Professional Conference of the Arizona Society/AIA held at the Camelback Inn on September 6-8. The theme was chosen to synthesize the program which features several choices of activities . . . any combination chosen would be a winning one. Strong emphasis has been placed on the continuing education of the practitioner, plus the usual business sessions. As always, there are social occasions and an art show for artist-architects and/or their wives.

The Art Show and the cooperation of the Arizona Chapter of Producers' Council in sponsoring table top displays are firsts in Arizona for an architectural conference.

The Schedule of Events begins with an all-day Seminar on Friday, September 6, which will have Stuart O. Dawson of Sasaki, Dawson and DeMay as the Instructor . . . the topic: "Architecture and Landscape, an Environmental Process." Two concurrent programs are offered on Saturday — Program No. 1 is the Seminar on "Improving Organizational Management in Architectural Firms" with Dr. Stuart Rose who is Director of Continuing Education for the Institute. Program No. 2 is a tour of three architectural firms which will enable participants to observe first-hand three different kinds of practices, their management, design and production techniques. The afternoon seminar will treat the new registration examination. Although open to all, this Program is principally designed for the non-registered architectural employee and

Associate member. The general business sessions are slated for 9:00 a.m.-12:00 noon on Sunday, September 8.

The Arizona Producers' Council will host a reception/cocktail party on Friday evening; the Consulting Soil and Foundation Engineering firm of Sergeant, Hauskins and Beckwith will host the Cocktail Hour preceding the Banquet on Saturday. Speaker for the Banquet is Geoffrey Bridsen, television producer for the BBC. The Art Show and Sale will be open on Friday evening and all day on Saturday.

This year's Annual Conference Committee is headed by Craig Walling as General Chairman; David Mitchell is in charge of Program and Loren Dickinson, Graphics and Printing. James Flynn is the Seminar Chairman; Lee Peters, Art Show; Bill Close, Jr., Public Relations; Charles Williamson, Photography; Mary (Secretary) Smith handles Arrangements and Reservations and AIA/WAL Liaison is Marge Spain's job.

As always, this Annual Conference is a rewarding and happy experience.

### UA Landscape Curriculum Accredited

The curriculum in Landscape Architecture at the University of Arizona, Tucson, has been given the a-okay by the American Society of Landscape Architects under authority granted them by the National Council on Accreditation and the U.S. Department of Health, Education and Welfare. Guy S. Greene is the University's landscape architect and founder of the instruction program which began in 1972 when the Department of Horticulture became Horticulture and Landscape Architecture and



Part of the Arizona Society/AIA Conference Committee AT WORK. Left to right: Mary Smith, Executive Secretary; Craig D. Walling, General Chairman; Lee Peters and David Mitchell.

since 1 July of this year, has functioned as an independent program.

The University of Arizona is now the 29th institution offering a degree in Landscape Architecture. In addition to Greene, the teaching staff includes landscape architects Warren D. Jones, Mrs. Miriam Rutz and Dr. Charles M. Sacamano. Dr. Sacamano is also the landscape specialist with the Cooperative Extension Service.

#### New C.A.C. Officers Elected

Since Arizona's AIA reorganized about three years ago, their FY differs from the rest of the Chapters and Societies in the WMR. So, they have already nominated and elected their officers for the year ahead, and they will all be officially installed on 5 September at a Gala Banquet at the Camelback Inn. The new "fearless" for 1974-'75 is Tom Zimmerman who has labored long in the legislative vineyard. President-Elect is Al Saylor; Secretary is Jim Rapp; Treasurer, Rich Goewey, and the Directors are Ned Sawyer, Paul Winslow, and immediate past-president, George Sprinkle.

Doug Whitneybell will fill the newly created position of Associate Director. Delegates to the Council of the Arizona Society are Dwight Busby, Jim Burr, Herb Schneider, Terry Sewell, Craig Walling and Andy Wolfe. These fellows join the other CAC delegates serving two year terms.

Incidentally — while on the topic of the Central Arizona Chapter, some laurels are definitely in order for this go-getting group. During the past year, they set a new record in membership increase. . . . Mary Smith, Exec Secretary, reporting in the August "Archetype" sez the net gain of 53 was 5 better than the previous best year (1971). And there may be even more before they close the books. An enviable record, CAC. Kudos to those who made it all possible!

#### colorado

##### Energy Conservation Workshop

A goodly group of building managers and officials were on hand on July 29 at the Cherry Creek Inn in Denver for the workshop on techniques for conserving

energy in existing facilities. Organized and sponsored by the Denver-based engineering firm of Rice, Marek, Haral and Holtz, the program covered energy conservation priorities, design techniques, application of modern controls and equipment and cited some recent case histories in energy conservation. Through lectures, slides and an excellent hand book, building managers and owners, government officials and others concerned about the cost and availability of energy for facilities now in use were given practical information and guidance.

Speakers included Nash M. Love, a Washington, D.C., engineering consultant; Bob Rice, principal in the RMH&H firm; Lamar Kelsey, FAIA, Colorado Springs architect, specializing in schools and institution buildings; Dr. Clift M. Epps, RMH&H energy conservation specialist; Craig Lancaster and James McKinley of Powers Regulator Company and Lynn Wray, a principal in Midwest Engineering Services, Inc. of Denver.

## DENVER/CSI CONCLUDES "SOGGY SAGA"



Used to was if you wanted rain for your lawn in the Mile High—you didn't go into an Indian Rain Dance—you simply scheduled a CSI Picnic! 1974 was a horse off a different milk wagon. The SUN was shining! The CSI-ers forgathered at Prexy Dick Frank's beautiful home and presto!—Steaks!—Corn, fresh picked from the garden!—ditto green beans!—and SUN!



#### ART '74

For the past six years, Denver's Educational Television Station-KRMA/Channel Six has reaped the benefits of an Art Auction. This year's date is September 18 at the downtown May D&F — the second year, the store has made its facilities available. There are sixty pieces of donated art work up for grabs from sixty nationally known Rocky Mountain region artists. The donated art work includes sculpture, oils, watercolors and acrylics and will be on display at May D&F during regular store hours beginning Monday, September 16, and between 6:30-8:00 p.m. the evening of the auction.

Last year's art auction raised about



*Centennial Principals—Center—George Koonsman, President. From left: A. E. Menhennet; Ib J. Jensen; T. D. Gray; Robert O. Cellars and Richard F. Sparlin.*

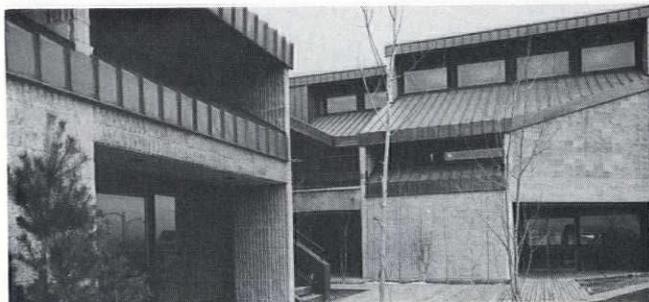
\$18,000 for the public TV station which is now being used at Channel 6 for the production of a 10-part series on Colorado art and artists.

#### New Engineering Firm

It's Centennial Engineering, Inc. — the new multi-disciplinary, locally owned consulting engineering firm headed by George L. Koonsman. Headquartering at 11445 West 48th Avenue — Centennial initially brings together six experienced engineers offering more than

100 years of combined engineering and management expertise and will offer a variety of professional services.

Key corporate officers are George Koonsman, President, formerly a senior vice president of the Ken R. White Company, he will direct overall operations; A. E. Menhennet, executive vice president also from the White firm, will be in charge of administrative supervision of transportation and civil engineering projects, traffic studies and environmental



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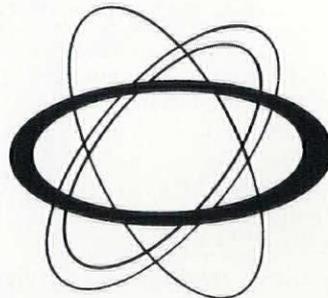
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impact studies; Richard F. Sparlin, vice president, formerly senior engineer for Martin Marietta Company; Robert O. Cellars, vice president, will be responsible for development, studies and design of civil and transportation facilities; Ib. J. Jensen will serve the new firm as manager of industrial engineering, and T. D. Gray is the secretary-treasurer.

At the outset, Prexy Koonsman said, the firm will limit its size to approximately 50 employees with key people having the option of buying stock in the company . . . which according to George . . . "encourages long employment tenure which, in turn, benefits the client through greater continuity and increased efficiency."

**Dearie—Do You Remember?**

In 19 and 66 (fateful year) — American Institute of Architects members held a Grand National in the Mile High. Published in honor of this auspicious occasion was "Architecture/Colorado; Mountains, Mines and Mansions — An Architectural Guide to Colorado."

The original "team" included George Thorson, AIA, Editor; DeVon Carlson (now FAIA), Jury Consultant, and Olga Jackson, Author. Now, "Amiable George" wants to do it again — in other

words — an up-date seems to be in order. And, although the old saw says — "Let George Do It" — Mr. Thorson is soliciting all the help he can get — like, for instance, money and some ideas for a re-work of the book. As reported in "The Last Word" — George is now with the National Park Service, but contact him at home in the evenings at 237-8684 or leave a message with Sharon Cooper at Colorado Society HQ . . . 244-8959.

**montana**

**Looking Ahead—Big Sky in '75**

Next year's Regional Conference plans are moving forward in great shape according to the minutes of the Board of Directors meeting of the Montana Chapter/AIA. The place, of course, is Big Sky — the dates are August 28, 29 and 30 and the 1975 Trail Boss is Marty Crennen (Our Man in Helena).

Marty met with his Regional Conference Committee at Big Sky last month, and has asked his Montana buddies who are planning to attend this year's Conference in Portland to wear nice big white Stetsons to advertise the 1975 gathering. Incidentally, Peter Kommers has been given the job of developing the Conference logo.

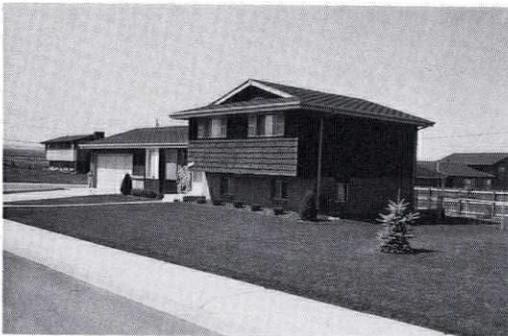
**nevada**

**Let's Hear It for NAA!**

Issue Number Two of the NAA Newsletter (temporarily named Ad-denda) hit the Symposia Mailbox in mid-August — and while we have always maintained that we have a smiling mailbox, when this little gem arrives, we just flat laugh out loud! Not in derision, please understand, but in sheer delight!

Not since good old Cal Hoiland, JPB's wit/philosopher extraordinaire, put his ink-stained paws in his pocket have we had such a happy communique from the architectural profession. Blended in with some fortuitous "borrowings" from Charles Schulz and T. K. Ryan — the Editorial Staff is right on target with all the important news including some recommendations from the School of Architecture Committee. It seems the 1973 Legislature approved the School on the Las Vegas campus of the University, but neglected to appropriate any funds. The Committee recommends that the Nevada Association of Architecture go on record in support of both the School of Architecture and the School of Law (also okayed, but un-funded) and invite UN/LV President Donald Baepler to the

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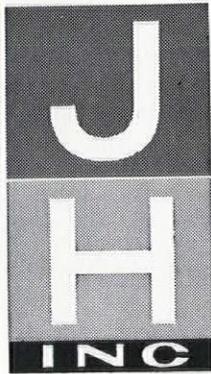
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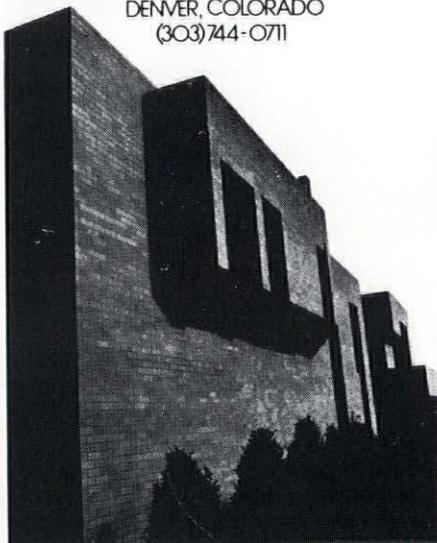
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*STANDING TOGETHER: New officers for CEC/Utah—(left to right) David Curtis, National Director; John Call, President-Elect; Hoffman Hughes, President; Ronald Reaveley, Vice President; Rodney Preator, Secretary-Treasurer and A. Z Richards, Jr. Immediate Past President.*

next meeting to explain how NAA can assist in attaining the School of Architecture and, at the President's suggestion, assist in developing a curriculum.

Our bestest wishes to the NAA in bringing about such a School — in the expansion sure to come to our region, we're going to need all the help (young architects) we can get.

### new mexico

#### New Committee Chairman

Albuquerque Chapter/CSI "fearless" — Loren Mastin has made his principal committee appointments for FY 1974-'75. They are — Membership: Mackie Murphy; Technical: George Kirkham, assisted by Gordon Bosl; Education: Jerry Gasparich, assisted by Robert Cohlmeier; Arrangements: Bill Sutton and the Program Chairman is Howard Mock, assisted by Joe Long.

Topic for their August meeting was a challenging one . . . Dr. Martin Mondlick, professor of Business Administration at the University of New Mexico, discussed — "Our Economy: Where We Are, Where We Have Been, and Where We Are Going" — some kinda questions to answer these days.

#### Zoning Ordinance

Joe Boehning back from a "tennis vacation" in sunny La Jolla reports that the Albuquerque Chapter/AIA held an all-day session on August 17 on the new Zoning ordinance. Result of this meeting will be a position paper from Albuquerque's architects.

Joe also tells us the Chapter has engaged a part-time Executive Secretary. Her name is Marsha Weaver, and she is Loren Mastin's Secretary. "This new position," opines Joe, "should be most helpful to the Chapter."

### oregon

#### It's OUR Treat!

Each year in the waning days of summer, the Portland Chapter/AIA rolls out the red carpet and treats their good friends in Producers' Council to a "fun afternoon." This year's "bash" also had as special guests some important City officials. The place was Pier Park — a beautiful 64-acre spot in North Portland . . . and the program included not only fun and games but beer and food and prizes courtesy of Campbell Copy Company. Dinner was served between 4 and 8, and the traditional softball game between AIA and PC took place. (No score at this writing.)

Heading up this year's Picnic Committee was Quincy Berlin and he was aided and abetted by Jerry Williams, Norm Krause, Jim Mann and Jim Waddle.

What a nice way to say thanks — an evening of fun and fellowship and as Jody Proppe says in "Architects and Architecture" — "An opportunity to return to our Producers' Council friends some of the hospitality they have extended to the AIA with their International Nite bashes." And, from all reports, these are fabulous.

#### Welcome To The Club!

Our Man On The Road — Don Walton put on his green eye shade and went to work with the July issue as Editor of "the predictor" — newsletter for the Portland Chapter/CSI (the good guys in the white hats!). According to Editor Walton's format we can look forward to a President's personal column; a Date Book of Upcoming Events, not just CSI, but others of interest to the membership; An Intro to New Members and an Editor's Column.

We'd like to hand it to Don — who spends more time Away from Portland

than At Home — but his boundless enthusiasm and unlimited energy will certainly see him through. Naturally, he could use a little help — and he concludes his first Editorial with a plea for Volunteers. This, Don says, is practically a painless procedure — so give that man a big hand.

**utah**

**CSI Committee Responsibilities**

It was great hearing from Jerry Young who said some mighty nice things about Symposia and gave us his new address — with Mountain States Lime, Inc. You can now contact Jerry at 1399 South 700 East, Suite No. 11 in Salt Lake City. He also took time to report the following:

“Since returning from the National Convention, the Salt Lake Chapter C.S.I. held a Board Meeting on July 3, 1974. President Frank Anderson conducted the meeting and passed out committee responsibilities for the new fiscal year. The President will assume responsibility for nominating and bylaws; First Vice President for technical, educational and awards; Second Vice President for publicity, hospitality and program; Sec-

retary-Treasurer for finance and audit. Each committee will have a chairman and co-chairman with an additional five to eight members serving on each committee. Appears that Frank plans on keeping everyone busy.”

Thanks for the good word, Jerry, and all best in your new endeavor! See yah soon.

**washington**

**AIA/CSI Hospitality Room**

The Hospitality Room at EXPO '74 in Spokane will remain open through September — so if you're planning a late visit to this great event — stop by and say “howdy.” The Hospitality Room is located at the Spokane Flour Mill — Level 4 (just above the street) adjacent to the Expo Lilac Gate (parking off Mallon) open from 12 noon until 6:00 p.m. (or by special arrangement). There is an exhibit of EXPO, Riverfront and Area architecture and history, refreshments, conference area and a hostess on duty to answer questions. . . . 'specially on “where do we eat.”

What a nice way to get acquainted with colleagues in Spokane! So, if you're up that way — stop in.

*Continued from Page 18*

out of reach of exhibits, by means of fencing or floor to ceiling sheets of clear plastic. Both present problems—I have seen visitors lift their children over fences in order that they could go sit in the nice big rocking chair—and plastics most often present annoying reflections and are clear invitations for inscribing one's initials. And, of course, both represent intrusions on the historic scene.

In the foregoing remarks, I have touched only on a few of the more obvious points in Ghost Town preservation planning. My hope is that by so

doing I have brought to your attention the necessity of thorough, long-range planning, *prior* to commencing actual work. There are times, however, particularly with many of our projects here in the West, that we *must* move in and immediately do certain work to prevent immediate further deterioration of a particular building, or even its collapse. There are times, too, when it is necessary to *ACT* — and not sit back and draw pretty pictures. But such action, be it physical or political, should be limited to that necessary to accomplish *only* the immediate goal—it should not be used as an “excuse” to “get something done.”

*(We are most pleased to pass along to our readers this talk which was presented by Editor Tom on June 1 at the Ghost Towns and Mining Camps Preservation Conference held in Boise, Idaho, and jointly sponsored by the National Trust for Historic Preservation, the Western States Arts Foundation, the Idaho State Historical Society and the Idaho Preservation Council. All aspects of preservation problems were discussed at this meeting and a goodly number of nationally recognized experts were on hand. Tom Muths, a fine Southern gentleman, sub, began his architectural education at LSU, was interrupted by Korea and obtained his degree at the University of Washington. He and his petite help-mate, Erin, headquarter in Jackson, Wyoming, where he maintains his private practice of architecture, venturing forth frequently for meetings of the National Trust, the American Institute of Architects and allied groups. “It is fun traveling,” admits Erin, “but I sure get behind with the wash.” Tom has been a member of our Symposia family since November of 1972.)*

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word:

Denver architect George Thorson formerly of Ken R. White Company is now the A/E Manager for the Historic Preservation Team of the National Park Service. George's home is so handy to the Denver Service Center Mrs. T. is finding she not only married George for better—for worse, but also for lunch! A Sympathy Card is in order!

Robert Billsborough Price, FAIA, (see our April issue) has been retained by the City of Tacoma to design their new Civic Center. Kudos to a City Council wise enough to select a "home-town boy" for a better job!

Speaker for the September Elections Banquet, Southern Arizona Chapter/AIA will be Tucson Mayor Lew Murphy.

Official Proclamation! Colorado Governor John Vanderhoof has proclaimed September 8-14 WIC Week. June Reilly is the "head honcho" for the celebration.

Wolff-Zimmer-Gunsul-Frasca, Portland, has named five as associate partners. They are Raymond A. Boucher, Prescott W. Coleman, Jack Cornwall, Brainard Joy Gannett and Gary H. Larson. Named associates—good friend Lee F. Kilbourn, John A. Moll and Wallace Roeder.

Rousing Success! the Consulting Engineers of Colorado turned out 113 strong for their 20th Annual President's Party at Hiwan. Golf Champions this year are Sub Ruma with the low gross - Jim Konkell and George Koonsman tied for the low net and Mrs. Jim (Joyce) Konkell took it all for the ladies. Honors for the best tennis player went to Mrs. Bill (Georgia) McCall. Congratulations, winners!

We were sorry to hear of the death of David Sholder of Phoenix. Mr. Sholder was a Past President of the Central Arizona Chapter and Active in AIA affairs for many years.

A very special evening! W.O.O.D., Inc. is planning a gala dinner dance at Denver's Columbine Country Club for September 6. And the Annual Mill Tour begins on the 8th-busy time!

Jerry Pope has recently been promoted and now bears the title Vice President in charge of Special Projects with the Hensel Phelps Construction Company. As they say "down under" - good on you, Jerry!

Symposia Board Member Robert E. Fehlberg FAIA, of Billings, Montana has been named AIA National Board liaison man to the Man Hour Data Bank, a non-profit corporation established by AIA components in Washington, Oregon, California, Hawaii and Arizona. "Fehl" is one of the two Northwest Region directors on the Board.

At least 64 members and wives from CEC/Utah are still talking about the Super Summer Special . . . the Steak Fry on July 10 at Snow Basin with George Adamson, Ed Case and John Reeve in charge.

Barney Smith, president of Maxwell Heating Company of Denver, is the new President of the Mechanical Contractors Association of Colorado.



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Cheese and Wine Tasting was on the program for the Colorado Central Chapter of the Architectural Secretaries Association on August 20th. It was held in Colorado Society/AIA offices in Larimer Square.

Speaking in Bend, Oregon—Paoli Soleri of Arizona told his audience that using his "system", 100 square mile Eugene could be reduced in size to 2 square miles. Leaving more room for "Bigfoot"?

Advanced to Senior Associate with the Phoenix architectural firm of Guirey, Srnka, Arnold and Sprinkle — William J. Close, Jr. Bill will serve as assistant to the director of production administration and production architect.

The Annual Convention of the Colorado Association of PHCC is slated for October 4-5 at the Antlers Hotel in Colorado Springs.

October 1 is the deadline for Lighting Design Award nominations in the Rocky Mountain Section/Illuminating Engineering Society program. For info call A. L. Sindelar in Denver at 433-6721.

Metric Conversion has the green light in Canada . . . and July 1, 1977 will probably be the date after which all design construction and manufacturing will be metric. Isn't it about time we stopped dragging our feet?

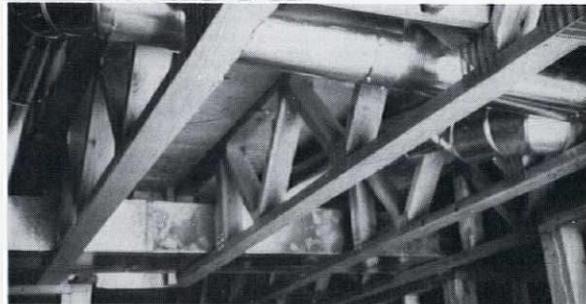


## A.A.S.A. ENTRIES IN SEPTEMBER

The Exhibition of School Architecture sponsored annually by the American Association of School Administrators and the American Institute of Architects has set September 16 as the deadline for entry blanks for the 1975 Exhibit. As most of our readers know this feature of the AASA Convention is not limited to members of AIA — but entries shall be submitted by registered architects or by landscape architects. Projects must have been completed since January 1, 1972; or if uncompleted, must be under contract for construction on or before September 1, 1974.

If you have not received an entry blank or wish further information, direct your inquiries to B. Sebastian, Director — AASA Exhibition of School Architecture, 1801 N. Moore Street, Arlington, Virginia 22209.

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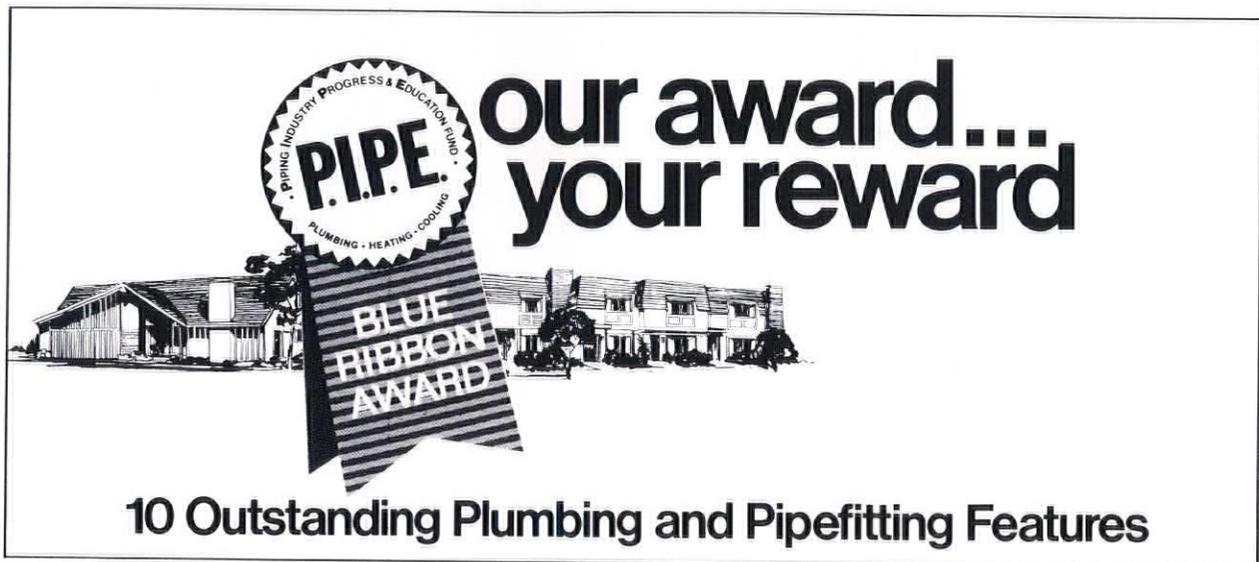
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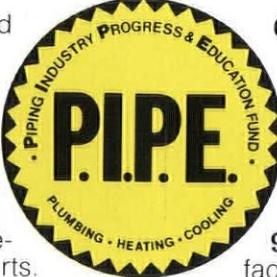


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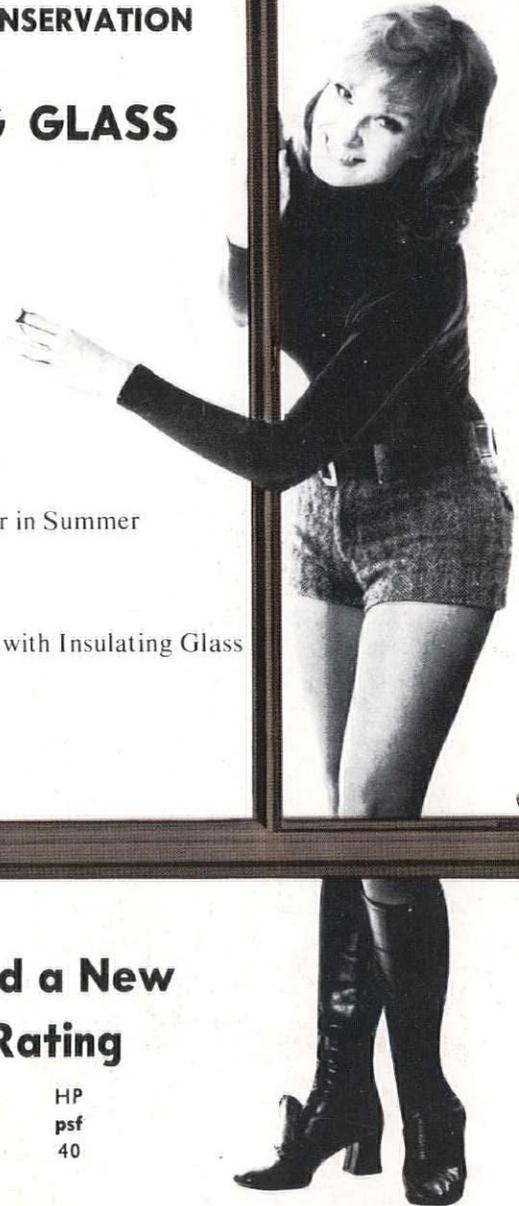
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