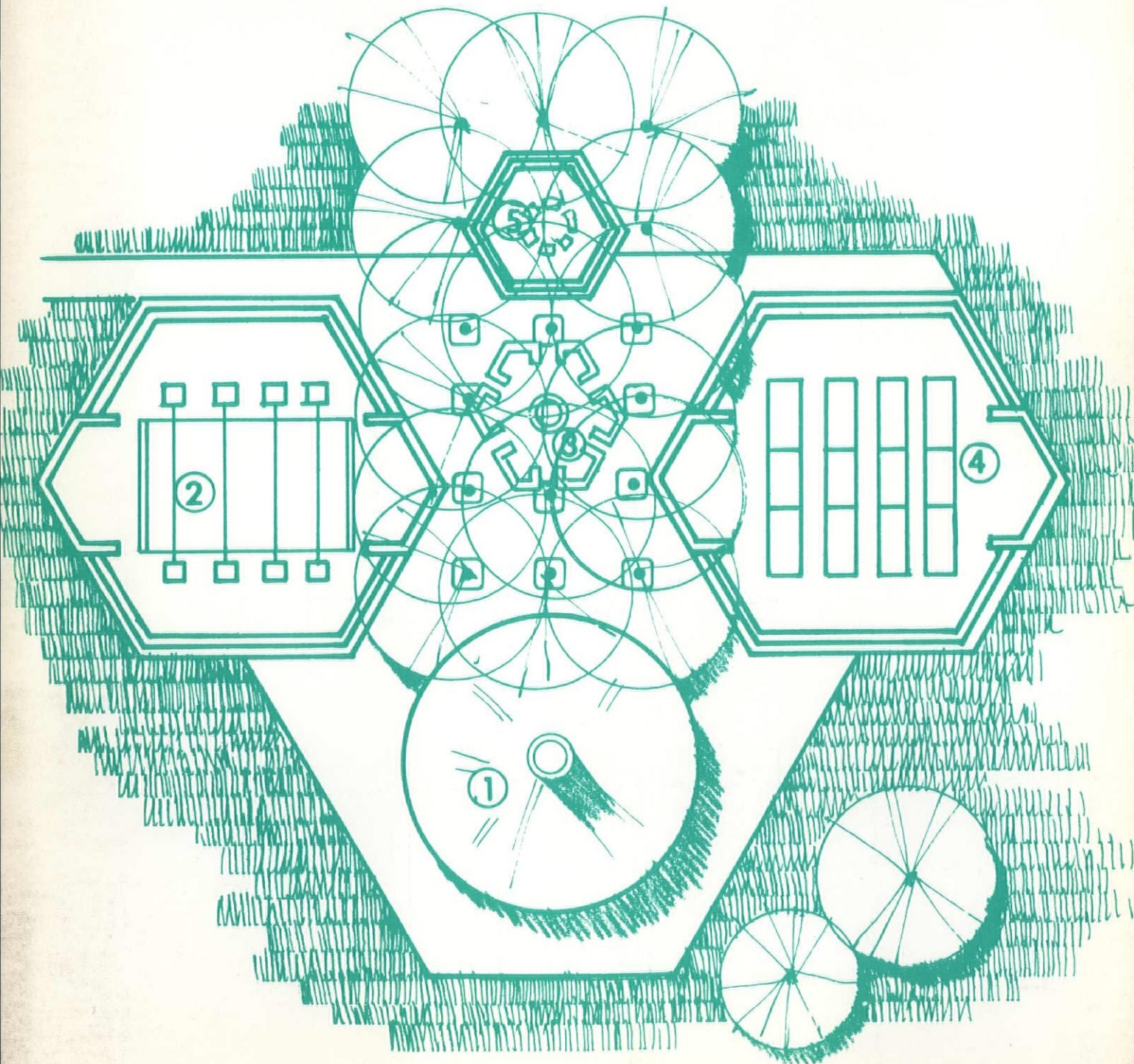


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symposia

november, 1972





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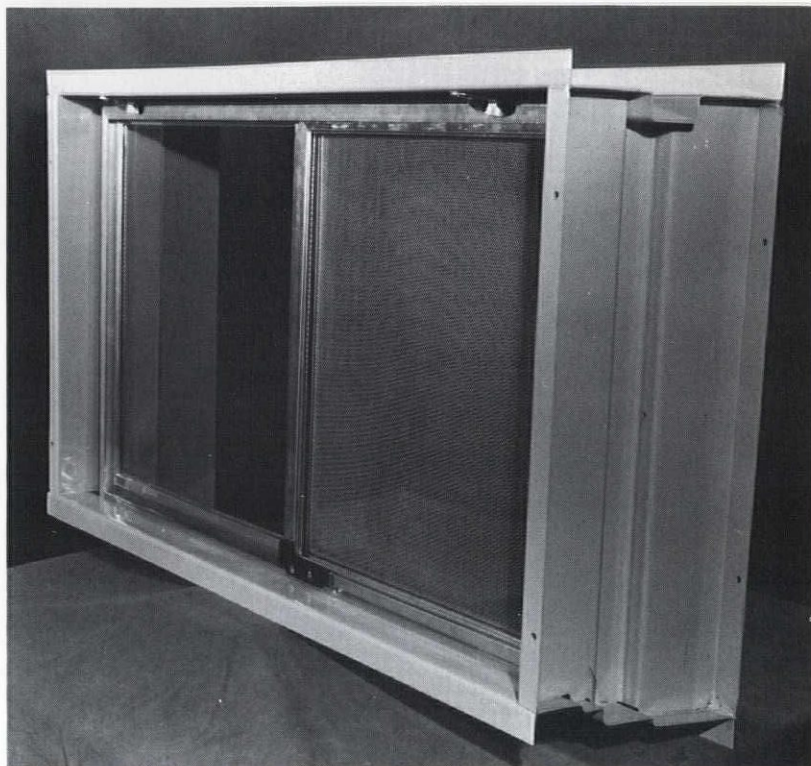
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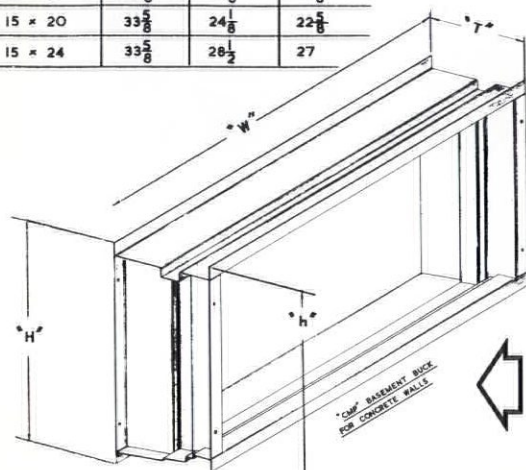


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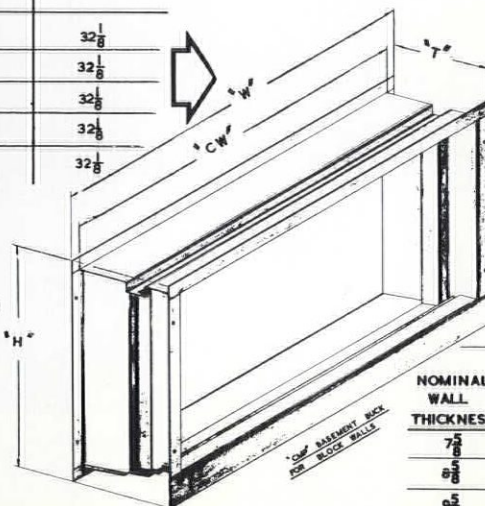
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15 x 16	33 ⁵ / ₈	20 ¹ / ₈	18 ⁵ / ₈
15 x 20	33 ⁵ / ₈	24 ¹ / ₈	22 ⁵ / ₈
15 x 24	33 ⁵ / ₈	28 ¹ / ₂	27

BUCK SIZES	^W W WIDTH	^H H HEIGHT	^{CW} CW CUT OUT WIDTH
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15 x 16	33 ⁵ / ₈	20 ¹ / ₈	32 ¹ / ₈
2-HI BLOCK	33 ⁵ / ₈	18	32 ¹ / ₈
3-HI BLOCK	33 ⁵ / ₈	26	32 ¹ / ₈
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7	6 ¹ / ₈
8	7 ¹ / ₈
9	8 ¹ / ₈
10	9 ¹ / ₈



NOMINAL WALL THICKNESS	^T T INSIDE DIMENSION BETWEEN FLANGES
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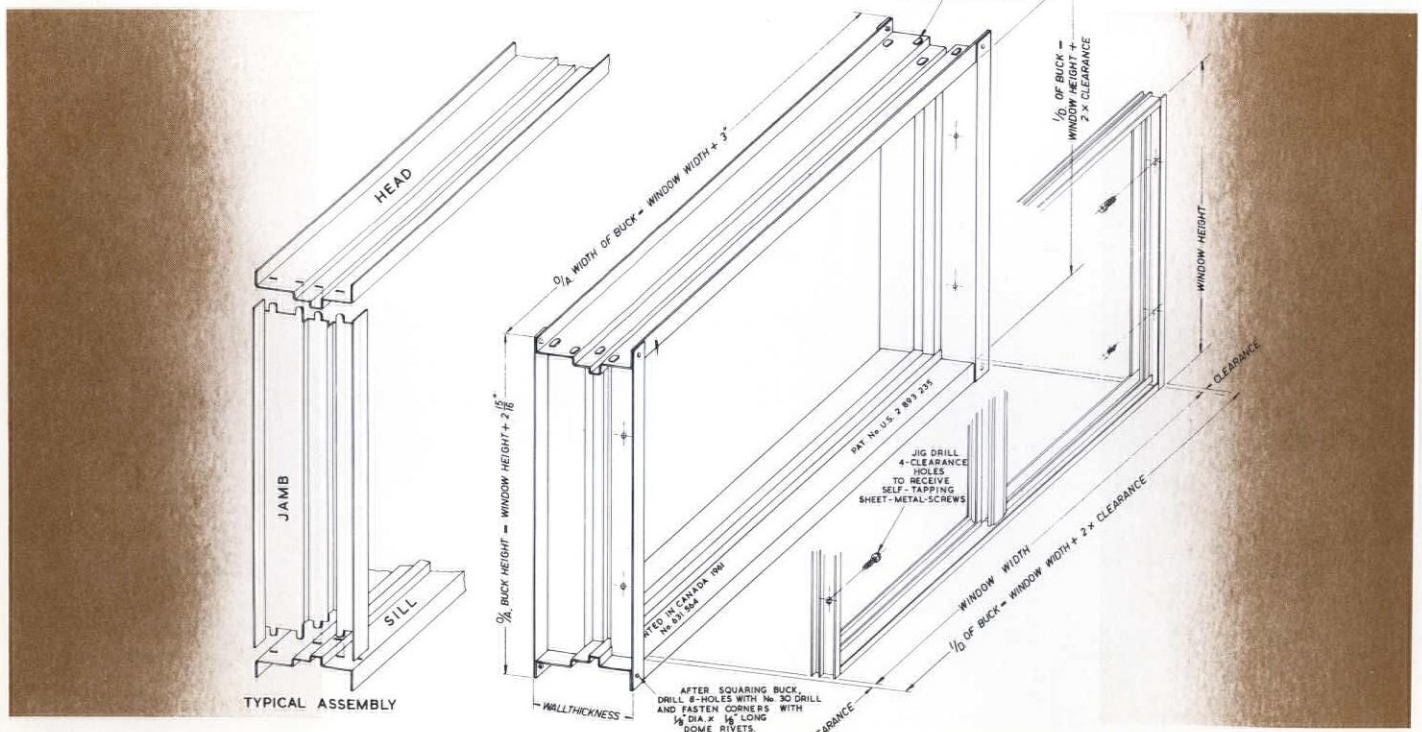
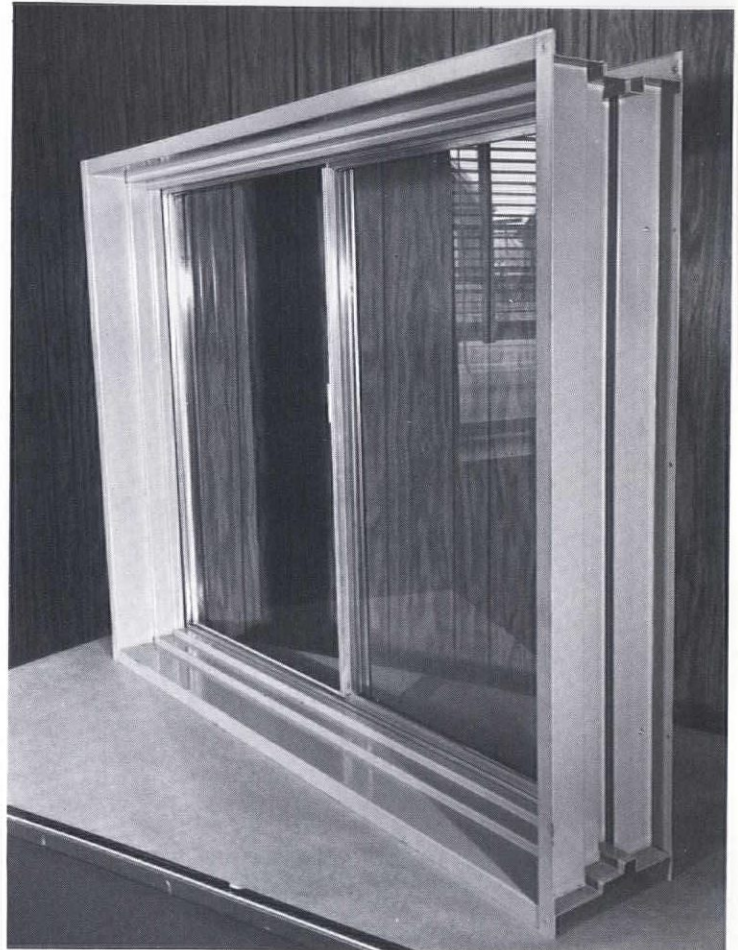
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symposia

construction communications
in the West

VOLUME 7

NUMBER 6

NOVEMBER, 1972

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Issued monthly by Boyce Publications, Inc.

Business offices 4070 Estes St., Wheat Ridge, Colorado 80033

Telephone Area 303—422-4153

Controlled circulation postage paid at Denver, Colorado

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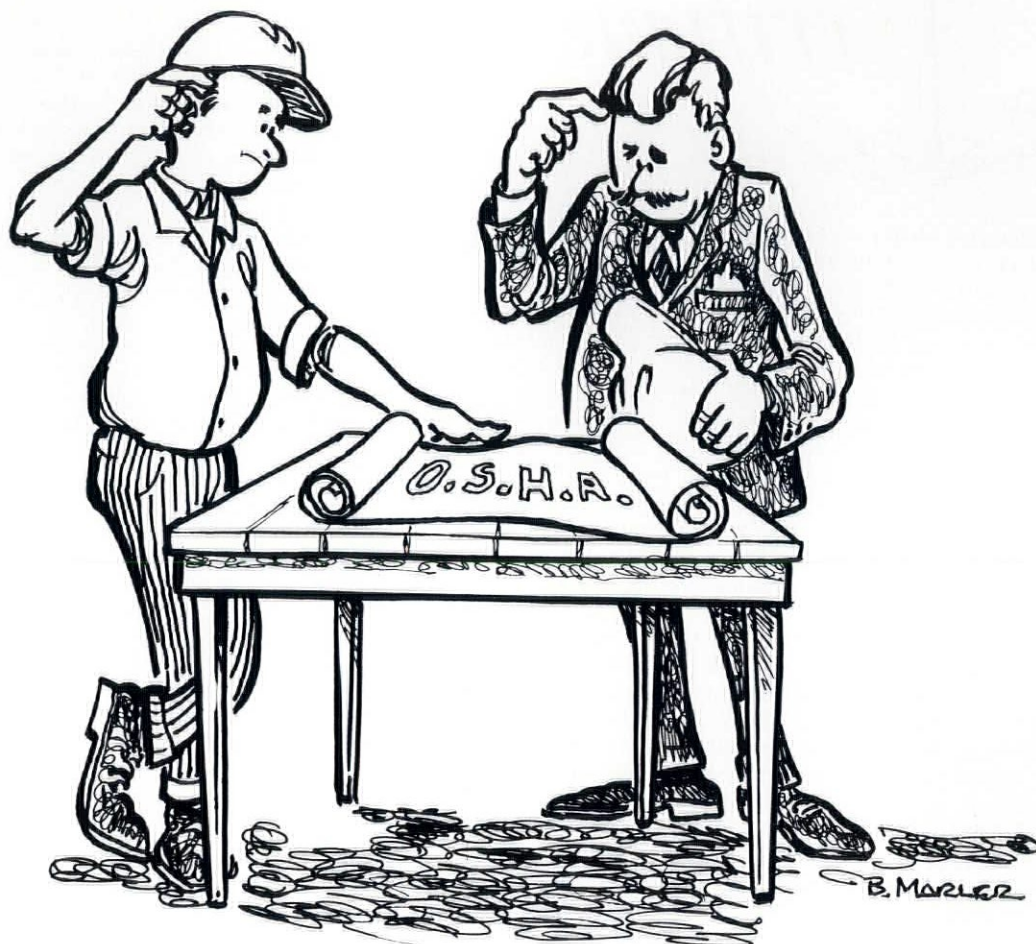
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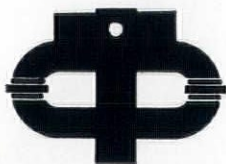
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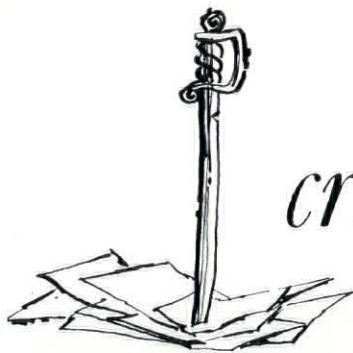
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PROGRAM

Symposia/November, 1972

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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)

Dear Elizabeth and Fletch:

A comment on your superb publication from me is long overdue. Many times I have planned to write but never quite got around to it. My initial P surely must stand for Procrastination. I had to wait for an article that made me see "red" before I accomplished the intention.

I had to dig out my Architect's Directory to find out where H. Robert Wilmsen was from. Now that I know, I must say the salesman in his area must be far different from those we have here. His article, "How Do You Keep from Listening to Salesmen?" certainly must arouse the ire and animosity of any salesman who read same.

I am not FAIA, but I have conducted my business here for twenty-one years now, and if I have had some modicum of success, part of it is "thanks" to some fine salesmen. They help me to keep abreast of new developments which often make my job a little better than it might have been otherwise.

I don't remember any salesman who ever resented my informing him I was too busy to talk. Never have they "bothered" me if I didn't want to be "bothered," and they

always leave with the assurance of an audience at such time as I have the time.

Seldom do I lunch with salesmen, but when I do we find a great deal of common ground to base our conversation on other than building products. They seem to have the same interests that are normal to most of us, such as their golf game, other sports, families, politics, taxes, etc., etc., etc., etc.

Almost invariably the salesman who serve me call for an appointment. Maybe it's because they know they may not find me in, but nevertheless they do call.

Maybe other offices don't find themselves in spots where they need expertise outside of their own offices, but I do and almost always those "terrible" salesmen are the ones who add immeasurably to the solution.

So for myself, and I hope in behalf of my co-professionals, I say thanks to our many great salesmen and to a most excellent Producers Council. But then, maybe it's like we all know, that everything is better in Colorado.

Sincerely,


Paul W. Rader, AIA
Lakewood, Colorado

Which brings to mind the Tale of the Two Knights who met at the crossroads — "Greetings," called Knight #1 "Let us quaff a flagon at yonder Inn of the Purple Dragon." "With pleasure," replied his mailed colleague, "But you mean the Inn of the Silver Dragon." One hot word led to another, and at last, the two men set their lances and spurred their chargers into a smashing charge. The battle raged until Knight #1 shouted — "Hold! You were right, it is the Inn of the Silver Dragon." "But you were right . . . it's the Purple Dragon!" The sign, of course, was purple on one side and silver on the other which only indicates that there are always two sides to every question.

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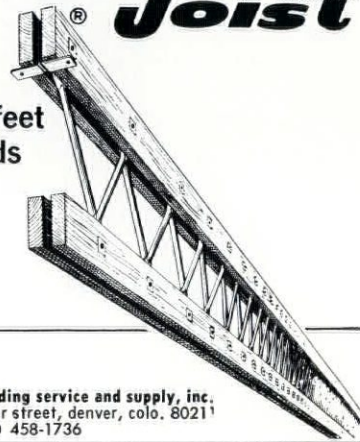
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Annual Meeting Colorado State Society

Architects from throughout Colorado will gather on November 17th at the Broadmoor Hotel in Colorado Springs to hold their Fourth Annual. Always a highlight — 1972 promises to be as rewarding as ever . . . (a) the Broadmoor/the place that makes you wish you had the money to go with your attitude — (2) Governor John Love will be on hand and (c) the Banquet Speaker is imaginative, forceful and dynamic.

The schedule pretty much follows the time-honored pattern . . . both the Colorado Central and Colorado South Chapters have scheduled their annual business meetings in the afternoon. Then everybody will be given a chance to put on their best shawl and bonnet for the Happy Hour and Gala Banquet to follow. Colorado Springs Mayor McCleary will be present to welcome the guests and the Society will take this opportunity to recognize the efforts of Governor Love on behalf of the design professionals for his environmental legislation.

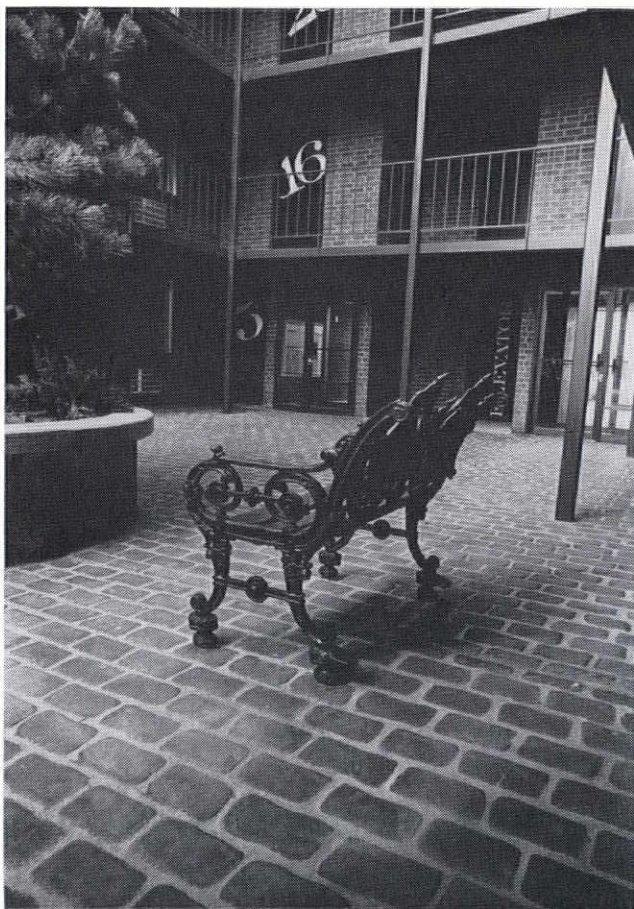
The Banquet Speaker who hails from Arizona is Somers H. White who is something of an expert on the five M's — management, money, motivation, marketing AND Ma-

chiavellianism. Often termed America's Number One Speaker on Motivation in Business and Finance, Mr. White was born in Kansas, raised in Wisconsin and served in Korea with the 17th Infantry Regiment, Uncle's Army.

Educated at Amherst College and the Harvard Business School, his first job was with the Chase Manhattan Bank, Wall Street. There were some big jumps from there to Arizona and then to Seattle where he founded the Northwest Bank and became, at 30, America's Youngest Bank President.

Moving to Arizona, he became Executive Vice President and Director of the Pioneer Bank . . . an Arizona State Senator, and presently heads his own management consulting firm Somers H. White, Inc. His stimulating and imaginative message should prove both educational and enjoyable.

So whip out the red pencil and circle November 17 on Ye Olde Calendar on the Wall. You won't want to miss the Fourth Annual of the Colorado Society AIA, in Colorado Springs.



Architects and Developers like BOMANITE for its environmental design values in addition to the cost factors and ease of installation. Variety of colors, textures and patterns make it easy to develop the right atmosphere for any project.

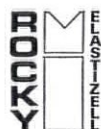
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HEY, YOU OUT THERE

I often wonder if there is anyone out there reading this dribble, and if it is really worth the effort struggling over it every couple months. However, every once in a while there will be a phone call or letter which spurs me on. Recently I apparently put a burr under a guy's saddle, which resulted in a letter to the editor. I'm sorry, old chap, if you were bucked off your horse, but that's the way the cards fell.

The late Bill Tugman, the controversial former editor of the *Eugene Register Guard*, once told me, "if you don't have any enemies you don't have any friends". I guess strong convictions create either friends or enemies—which sort of goes along with the practice of architecture.

A few months ago a tough old Norwegian contractor turned in a bid on one of our projects east of the mountains, and after the bid opening I reminded him of the first project he built for us. The job was a tough one, and because of his inexperience with concrete the project was stopped several times, two foremen replaced, and considerable concrete jackhammered out. When I handed him the final certificate at completion he commented, "You're the toughest SOB I've ever worked for". Years later at the previously mentioned bid opening I reminded him of his comment. He said, "I'm glad you were a tough SOB, because it did me a lot of good—I found out what it takes to build a good job."

I once told a class of architectural students, with a general contractor sitting beside me, an architect just can't be pals with the guys who build his jobs. The contractor readily agreed it would put the architect in a vulnerable position, and stated, "after all, who wants to be friends with an unreasonable loner".

It's easy to accumulate enemies, but it isn't quite so easy to have a few friends. I've often argued with my children over the definition of the term "friends", and have pointed

out it is a word very loosely used. We have gone on at length as to what a true friend really is, and have concluded one is lucky if you can count them on a hand. We also agreed the forefinger was one's self, and if one doesn't comprehend self interest then someday he is going to be a bit shattered out there all by himself.

Therefore, if you don't agree, fire away; at least I know you are out there. Don't worry about it, it won't upset me, because long ago, I learned how to turn the screw.

H. Robert Wilmsen, F.A.I.A.



A.G.C. Offers Scholarships

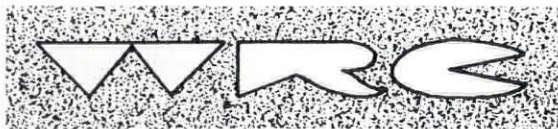
Once again in 1973, the Education and Research Foundation of the Associated General Contractors of America will provide scholarships to college students who are studying Construction or Civil Engineering at the undergraduate level. Money for this on-going program is donated to the Foundation by members of the Consulting Constructors' Council of America, a group of recognized leaders in the American construction industry.

This marks the fourth year for the scholarship program . . . and during this period nearly \$70,000 has been committed to over 25 students attending 20 colleges and universities throughout the U.S. of A.

Selection of the finalists is based on financial need, academic standing and a demonstrated interest in a career in the construction industry. Applicants must be graduating high school seniors, or either freshmen or sophomore in College to be eligible. The grants are for \$1,000 per year for up to four years of undergraduate study. It is interesting to note that in 1972—one of scholarship winners was a coed studying construction at the University of Florida. She was one of the eleven finalists selected from nearly two hundred qualified applicants.

If you know a bright youngster—interested in a career in construction—and with a financial need, **now** is the time to talk to them and to your local AGC office to obtain the application for a national scholarship. Applications may also be obtained from the Construction and Civil Engineering departments at colleges and universities and from the AGC Education and Research Foundation, 1957 E. Street N.W., Washington, D. C. 20006.

Deadline for the receipt of application is 1 December 1972, and the lucky (and deserving) winners will be announced at the 54th Annual Convention of the Associated General Contractors in San Francisco scheduled for March 9-15, 1973.



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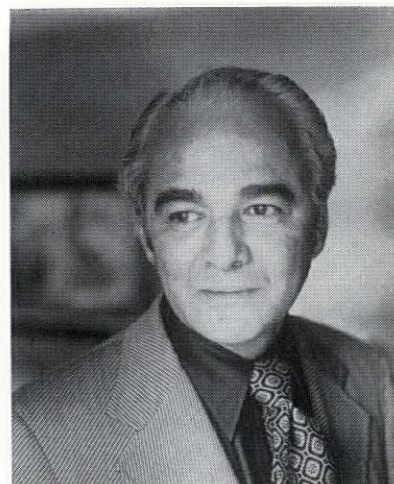
N.S.I.D. Charters New Rocky Mountain Chapter

Rosenthal, Jr.; Vice President: Kathy Caldwell; Secretary: Walter Rymill, and Treasurer: Betty Elliott. The Board is headed by Glynn Harris, and includes James Lougheed, Louis Aiello and Michael Handler.

The very charming Mr. Warren Arnett, who installed the new officers, was elected to the NSID presidency in 1971. A native of Charleston, West Virginia, he attended Carnegie Institute of Technology and studied stage design and lighting at the Guildhall School of Drama in London. After working in theatre, radio and television, Mr. Arnett returned to school in 1957 to study Interior Design at both Parson and the New York School of Interior Design. He presently has his own business in Orlando, Florida. A member of NSID since 1961, he has served on the Florida Chapter Board of Directors, as Chairman of the Chapter Board and as National Board Representative for the Chapter. He was also Vice-President for the Southern Region, a member of the Educational Foundation, the National Examining Board, the Code of Ethics Committee, and Co-chairman of the Committee which drafted the Society's new membership qualifications.

Mr. Arnett's philosophy for his administration as NSID President can best be described in his own words:

"The exciting future of our profession demands even greater commitments by NSID. We must dedicate our energies in these directions: (1) Establish new methods by which the



Warren Arnett, NSID

Society can serve its members. (2) Augment our efforts to inform the public of the growing importance of the professional Interior Designer's contribution to the total design of the space in which man works and lives. (3) Intensify our pursuit of licensing in order to assure the public of the professional and ethical qualifications of the Interior Designer. (4) Strengthen our efforts to define standards and improve the quality of education available to interior design students. (5) Encourage a program of continuing education for our members. (6) Demonstrate our concern for the increasing environmental problems of society by participating in studied efforts designed to work for their solution."

So, it is our pleasure to say "Welcome, New Arrival"! We wish you a long and successful life in our Rocky Mountain region.

A new baby was welcomed into the Colorado/Wyoming construction community on September 16 in Denver. It was the Rocky Mountain Chapter of the National Society of Interior Designers and with 22 proud parents! There were even god-parents on hand for the happy event: NSID national president, Warren G. Arnett of Orlando, Florida, and West Coast Regional Vice President Lora Alpert. With the addition of Rocky Mountain, the organization now has 29 chapters and a membership of professionals numbering approximately 5,000.

Prior to the Happy Hour and the delightful dinner held in the Onyx Room of the Brown Palace Hotel, the new Chapter held a brief business meeting to elect their first group of officers. They are President: Bert



CONSTRUCTION MANAGEMENT

By: Seymour M. Slater, A.I.A.

New words, new titles, new techniques are proliferating in the Design and Construction Industry demanding the attention of all who participate in the production of buildings. There is a growing demand for something "new" in the industry — an industry often referred to as "sick". End costs to the Owner seem to be ever on the increase, inflation has affected the wages of workers and the cost of materials; time schedules have slipped as productivity seems to go down and low productivity has added its effects to the Cost-Time spiral. In addition, project size and complexity has increased and it appears both Owner and Architect have been unable to grasp and control and often even to understand the problem at hand.

The General Contractor is faced with much the same series of problems and is also producing a product in which his potential expertise as a builder and manager is little recognized. Work he used to do "in house" has become so large and complex it is now sub-contracted. He no longer employs on his own staff, carpenters, cement finishers, iron workers, masons. This work is put out under contract to firms that become his sub-contractors. The General Contractor's actual control of large phases of the work is diluted and he cannot guarantee the timing of the work or the quality of the work performed through the levels of dilution. The General Contractor then becomes a Broker where his sole interest is to produce a building (for a profit) while protecting himself (as best he can) from the effects and financial risks of poor scheduling, inflation, and poor management by passing all these risks on to the Owner in the form of higher bids.

Many Owners faced with these conditions have turned away from the usual Owner-Architect relationship to the "Build to Suit" or "Turn Key" operation offered by the Contractor. In this operation they have hoped to fix the costs of their building programs and to limit the need for their own participation in the program to one of simply a "purchaser of goods". This technique has often failed to live up to the promises of the Contractor and the hopes of the Owner.

The translation of the Owner's needs into the building program has often been lost and the matter of quality of design and construction has been compromised between the desires and lack of knowledge of the Owner and the desire and the budget of the Contractor. The Owner has found himself unable to obtain the services he needed through the Architect, and equally unable to bring himself to continue to rely on the Contractor. The system was not working!

This developing situation has demanded a cure. Moving in with an offer of solution has come the "Construction

Manager". This new profession has recognized the problems of the industry and has undertaken the task of planning the overall progress for a project, the preparation of proper schedules, preparation of budgets and cost analysis, the preparation of Construction Documents and contracts and control of the project effort to see that all levels of contractual responsibility and schedule functions are properly met. Since the Construction Manager elects to undertake the task of defining and controlling the efforts of both Architect and Contractor, it is deemed necessary that he be separate from them, thus, the "new" title and a "new" profession.

It is interesting, at this point, to review in detail the services offered by the professional Construction Manager. William B. Foxhall in a book, *Professional Construction Management and Project Administration*, written for the American Institute of Architects and the Architectural Record lists some thirty-six proposed services of the Construction Manager, ten in the pre-construction stage and twenty-six in the period during construction. Using his list as a basis, these services are:

(Please note asterisks)

Pre-Construction Management Service

1. *Advise the A/E and the Project Administrator on practical consequences of their decisions and design options.
2. *Prepare periodic cost evaluations and estimates related to both the overall budget and to preliminary allocations of budget to the various systems.
3. *Recommend for early purchase those specified items that require long lead time.
4. *Advise on pre-packaging of bidding documents for the awarding of separate construction contracts for the various systems and trades.
5. *Relate type and scope of work represented by each bid package to time required for performance, availability of labor and materials.
6. *Work design operations into a schedule (C.P.M.)
7. *Check bid packages, drawings, and specifications to prevent overlapping.
8. *Review all contract documents to be sure of proper responsibility for General Requirements.
9. *Conduct pre-bid conferences to insure understanding by Contractors, Manufacturers.
10. Review control functions of Construction Managers with bidders.

Construction Management Services During Construction

1. Manage the general coordination and scheduling of the work.
2. *Maintain his own supervisory and inspection staff at the job site.
3. *Observe the work in progress for compliance with drawings and specifications.
4. Confer with A/E when clarification or interpretation of documents becomes necessary.
5. *Obtain and transmit in writing any contract interpretations where any dispute may arise.
6. *Set up on site lines of authority and communication.
7. Set up assurances — organization charts for Project Administrator (Owner) to understand channels provided.
8. *Establish procedure for communication.
9. *Conduct conferences with successful bidders to maintain schedules and clarify matters in dispute.
10. Revise and refine estimates as construction proceeds.
11. *Establish procedure for shop drawings and cash flow.
12. See that Contractors, labor and equipment are adequate for the work and schedule.
13. *Be aware of safety programs.
14. Assist the Project Administrator and Contractors in labor and public relations.
15. Update and keep current C.P.M. (schedule) control.
16. *Maintain all records of project.
17. Maintain cost accounting records.
18. *Keep accurate progress reports.
19. *Submit summaries of project position as required.
20. *Review and process application for progress payments.
21. *Review requests for changes and submit recommendations.
22. *Implement any special client requirements.
23. *Be prepared to supply documentation required in claims of dispute.
24. *Advise Owner to obtain from qualified surveyors information as required.
25. *Insured that contractors maintain a current set of record working drawings.
26. *Set up joint final inspection.

A review of the foregoing list immediately recalls to most professionals the services the Architect is required to perform under the Standard A.I.A. Contract Agreement. Those items marked with an asterick are all either required by the Architect in his Standard Contract or fall within the scope of services which can be made available to the client with proper effort at little or no extra cost. It should be noted — some of these are real services, others describe the techniques to accomplish the services. A review also indicates most Architects operating in the one to ten million dollar project size have used these techniques at one time or another.

The difference between what the Architect does, and what the Construction Manager promises is obvious, if the actual recent history of the Architectural profession is reviewed. Most Architects do not perform these services in a controlled, systematic and comprehensive manner. Most Architects do not make use of the tools and techniques available to them in scheduling a project and estimating its cost from concept to completion. The techniques of the construction industry have become more sophisticated, costs and time scheduling has become of primary importance, and the Architect, in most cases, has not displayed the sophistication required to do this. He has not developed the capabilities as part of his normal service to coordinate time, costs, and program. In fact, most Architects do not even understand the language. The Construction Manager has, therefore, assumed those tasks and the responsibilities offering service and techniques not carried out or utilized by the Architect and claims his skills as a new expertise requiring an over-riding new profession.

The Construction Manager has stated that he would undertake all those tasks and responsibilities in which the Architect and Contractor have failed and that he would guide the Architect, the several Contractors and the Owner through the intricacies of a building program. He would do all this utilizing the techniques of scheduling, design analysis, budgeting and estimating, available to the building profession and all his expertise will result in the Owner completing his building program on time, within his budget, and with an end product which answers the needs of the Owner.

The "Construction Manager" has two distinct advantages; (a) The Construction Industry is troubled and the Owners and the Industry are eager to attempt any "logical" cure; (b) It is relatively easy to over-ride a construction program as an "expert" and with the knowledge of available information, to prepare schedules and cost estimates.

The Construction Manager has another advantage not easily found within the basic Client-Architect relationship — objectivity. He is hired, he claims this position, and in order to do this work, he must be completely objective in his attitude toward the project. With this objectivity, he can critically review the owners program and stated needs, he can evaluate the Architects' design and details against the cost of such design and details and he can relegate the General Contractor to an even lesser role than he has ever had before as the bidding and construction process becomes fragmented and the responsibility

for control and scheduling is taken on by the Construction Manager.

There is no question the controlling influence of a Construction Manager may be required and he has proven his worth on large projects where there might well be more than one owner, many design groups for the many disciplines, and contracts so large they are beyond the capabilities of a single firm. Proper evaluation, scheduling, control, communication, the standard tools of a good manager, are required especially on large projects but there is also no reason why good management techniques should not be applied to smaller projects.

The question raised here is whether the Industry needs a new professional level of management introduced between the Owner and the Architect and the Contractor. If there exists a problem concerning the functioning of the Owner-Architect-Contractor arrangement, would it not be a better solution to solve the problem within the arrangement rather than to add another layer of control which could, in time, present its own built-in problems.

It becomes very important today, that we, the design professionals, do not confuse the Owners desired end result with the techniques used to achieve it. The Owner wants a completed project which satisfies his physical and aesthetic requirements, in a compatible time frame; with an end cost based upon intelligent decisions in which he can participate if he wishes. This end result is all important!

The techniques used to achieve it are variable, subject to selection as required and subject to change if necessary. It is possible, moreover, for the Architect operating with the framework of his profession to provide most, if not all, of the services of the Construction Manager. If, in fact, the Architect provides all the services of his basic contract, he will cover all or most of the Construction Manager's functions. In order to do this, the Architect must, however, expand his understanding of his responsibilities to include all the available techniques of estimating and scheduling and eventual Contract Management required by the Project and the Owner. Whether these capabilities are "in house" or available through consultant services should not affect his position. The fact is—these services should be made available to the project and to the Owner.

Early in a program, it becomes easily apparent what is needed in the scheduling of the time for the preparation of the Contract Documents, whether or not the project should involve a "fast track" or if the time frame requires "phased construction". The techniques of preparation of contract documents should be varied as required and the techniques of letting bids or the negotiations of construction contracts adjusted to meet the project requirements.

Many Architects will claim, and perhaps rightly so, that these complete services are well beyond those offered within his existing fee structure. In each case, the project might be analyzed to determine what services are required and how the Architect should be compensated to allow him to incorporate this enlarged service concept into his program.

The time has come when the Architect's services and the cost of such services to the Owner should be independent of Construction Costs. The Architect, being a professional, should be compensated for the effort required by the project within his office and under his control. He can then bend his efforts to produce a project, without prejudice to his own fee, within the budgets of the Owner, within the time frame required and for the most economical and logical results. The Architect can, by proper contractual arrangements with the Contractor and his Sub-contractors, draw on their expertise and skills and point their energies toward the proper execution of the work with an end quality required by the project at hand.

The "Construction Manager", in the professional sense, the techniques within this title, should be used when the Team, the intelligent putting together of men and ideas, determines that this over-riding control will be of value to the overall project. It should be an elective delegation of responsibilities and duties. Management is not a "dirty word" but a basic concept to be accepted by all who find the task at hand requires more than ordinary control and objectivity. The Manager may be a part of the Architects office, an extension of the Architect. This would, indeed, seem most logical since the Architect when he assumes the full responsibility of his contractual agreements, has already moved into the role of "Manager".

This is the role Construction Management should hold in the Industry, a role that is not "new", but is only a recognition of the needs and obligations of the Industry and a technique for the satisfaction of those needs and obligations used as required.

This is real down-to-earth Construction Management Technique utilizing the skills of the professional to produce an end product as required by the Owner. The nature of the profession presently requires that the Architect become a Manager of the project throughout its life cycle tailoring his services to the project and producing his work in an objectively scheduled, organized, systematic manner. This is not only his responsibility to himself and to his profession but to his client. The Profession of Architecture must regain its position and continue as the leader in the Construction Industry.

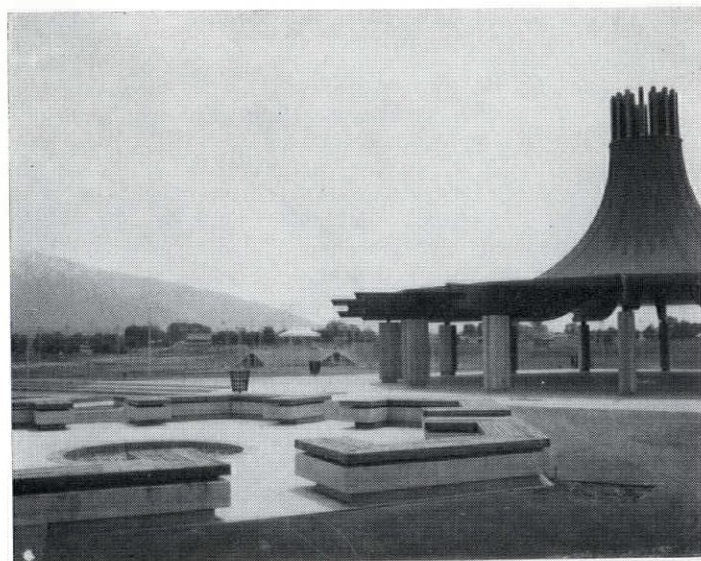
symposia/about the cover

It is more or less the accepted course of action to use the picture of a building on the cover of a magazine devoted to the construction community. While, in fact, the Shelter Complex designed by Utah landscape architects Maas and Grassli is a building of sort—it is not in the conventional concept. It has a lot more outside than inside. It is, however, we believe a strong environmental statement. The Shelter Complex provides Salt Lake City residents with efficient facilities for many al fresco activities in Old Cottonwood Regional Park . . . sufficiently subdued so natural surroundings are not dominated by the structure.

November's cover points up also . . . a self evident fact . . . all members of the construction community must communicate and appreciate one another and the roles they play if we are to create that "brave new world" we've talked about for so these many.

Augmenting the Amenities

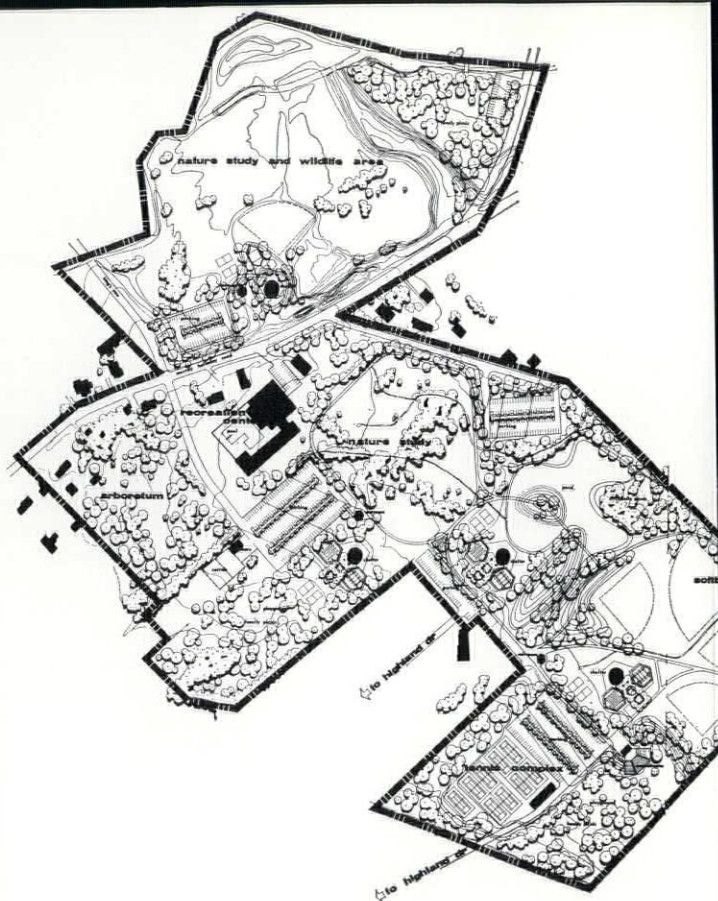
A Landscape Design from:
Maas and Grassli, A.I.L.A.
Ogden and Provo, Utah



Just the place for singing and marshmallow roasting . . . the Fire Pit, one of the areas adjoining the Shelter.



Another view of the Shelter Complex with Shuffleboard Courts in foreground.



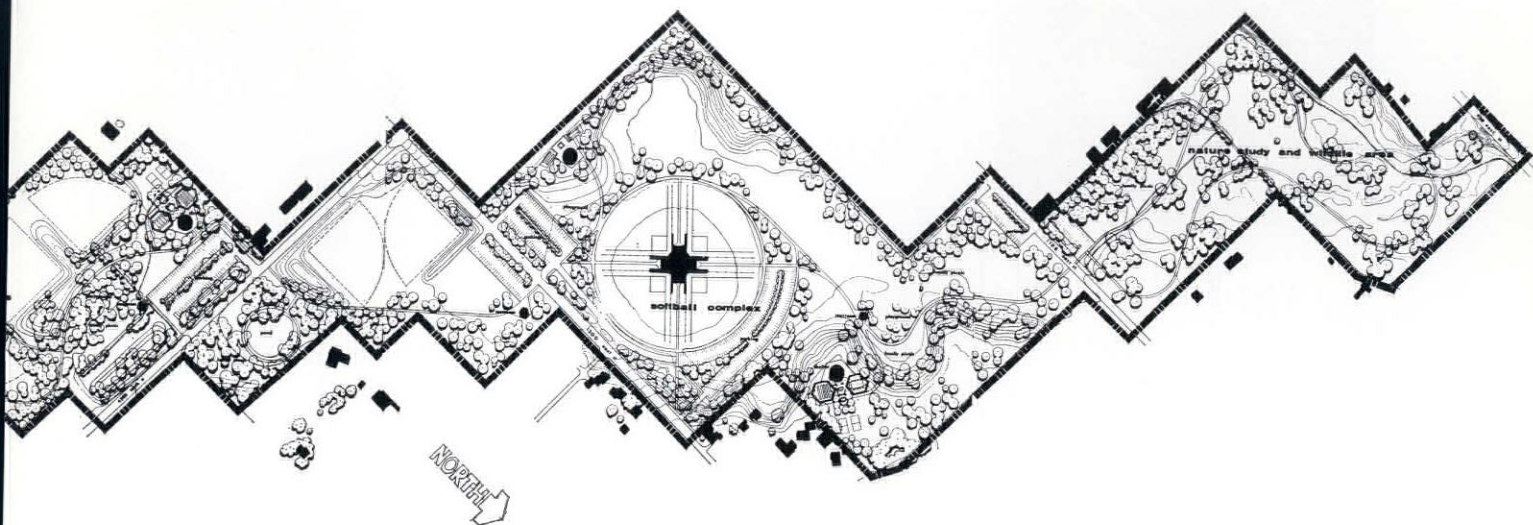
BIG COTTONWOOD Salt Lake County,

The very shape and scope of Big Cottonwood Regional Park now being developed in Salt Lake County is a challenge. Designed by the Utah Landscape Architectural firm of Maas and Grassli for the Salt Lake County Recreation and Parks Department, the project is scheduled for completion by the autumn of 1978. Total cost, including land acquisitions, is nearly 4.9 million dollars.

The Shelter Complex shown here has a capacity of two hundred persons and encompasses a number of recreational facilities including gas barbecues for outdoor cooking, both horseshoe and shuffleboard courts and firepit surrounded by redwood and concrete benches.

Four large playgrounds will offer children a creative and delightful play experience. The custom designed play facilities will also add to the personality of the park. Areas have been set aside for nature study, softball, and preservation of wild life and an arboretum.

Also in the plans are a multiple-use recreation center, inclusive of a gymnasium, an Olympic-size swimming pool and a tennis-court complex.



REGIONAL PARK ah

Other amenities will include concessions, restrooms and off-street parking.

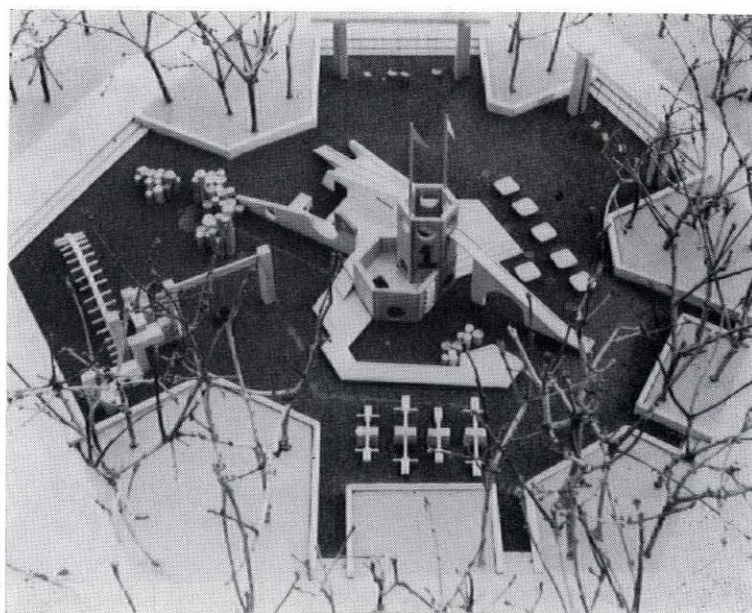
The elongated shape of the park will certainly add to its accessibility to residents . . . and promises to be an incalculable asset to the Salt Lake City area. Old Cottonwood is further a compliment to the firm of Maas and Grassli.

Both principals in the firm are natives of Basel, Switzerland. Mr. Grassli received his degree in Landscape Architecture in Geneva in 1950 and was manager of the landscape design office for Gygax, Inc. before coming to the United States in 1957. He has been a United States citizen since 1962, an active member of Rotary International and the American Institute of Landscape Architects. John Maas received his landscape training in Basel, and until he came to America in 1948 was engaged by CIBA, Ltd. to design and organize test gardens. He was in private practice in Provo until joining Leonard Grassli to form the firm in 1959. A United States citizen since 1953, he teaches landscape architecture, on a part-time basis, in the Environmental Design Department at

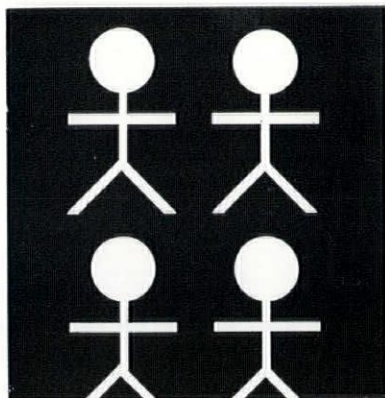
Brigham Young University. He belongs to AILA and Kiwanis International.

In the Spring of 1971, a new associate was added to the firm . . . a 1970 graduate of Utah State, Mr. David

C. Racker. A native of Roy, Utah, during this schooling he won two awards on competition projects and worked on a part-time basis for both Maas and Grassli and Sterling Lyon, AIA.



Looking down at the model of one of the Playgrounds. There will be four in Big Cottonwood Park.



UP UP With People!

(A brief report honoring Professional and Industry members in our Symposia Region who have achieved some of the "good things in life" in the past few weeks.)

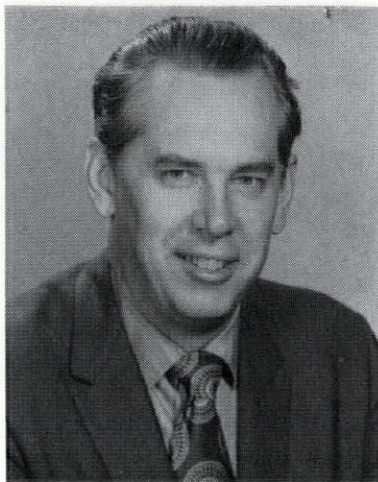


UP WITH LEEPER!

We are doffing the editorial bonnet this time around to pretty, perky Roberta Leeper who assumed the office of Director for Region 8/National Association of Women in Construction at their national convention held September 21-23 in Portland, Oregon. Roberta is past president of the Metropolitan Denver Chapter and has been particularly active in promoting the Chapter's Annual Construction Competition for high school students in the area. Not too many ladies sell construction materials but Roberta does — for the Colorado Wholesale Company.

It's going to be a mighty busy 1972-'73 for her since in addition to her job as Region 8 Director she is also this year's secretary for the Denver Chapter of the Construction Specification

Institute. It is our very great pleasure to say "Three Cheers for Roberta" — Right On!



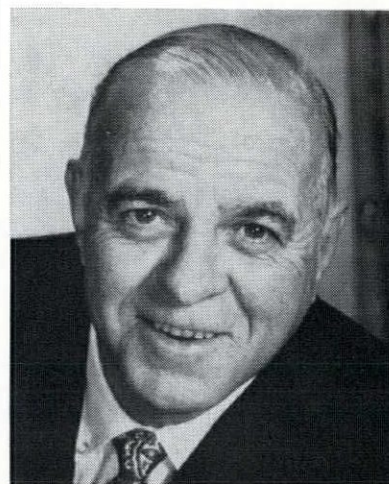
UP WITH FULLINGIM!

Earl Fullingim, AIA, up in the great state of Alaska, in September closed his private architectural practice to take over the newly-created position of Director of Architecture for the Anchorage Borough School District. His new responsibilities include the development of design criteria for education programs and community uses to be served by school facilities. He will assist in construction scheduling and coordination of design for school facilities and site development included in the \$82.4 million bond issues authorized by local voters.

Of course, he is no stranger to school buildings having been in responsible charge of the design for over forty educational facilities both large and small. Earl is licensed to practice in both Minnesota and Alaska, holds a NCARB certificate and serves as Secretary-Treasurer for the Alaska Chapter/AIA. He is a member of CSI, the Guild for Religious Architecture and the Panel of Arbitrators for the AAA. He is president of the Anchorage Arts Council, serves on the Borough Board of Building Regulation Examiners and Appeals and is a Deacon at the Scenic Park Bible Church.

Earl, his wife, June and their two children have been Anchorage residents since 1964 and have successfully homesteaded 160 acres in the Eagle River Valley.

We would extend hearty congrats to Architect Fullingim on his new position — and wish him well!



Here's Harry!

UP WITH HARRY AND HAK!

A couple of old friends of ours — Harry Walker and Harvey Kadish, have joined hands to consolidate professional experience into a broad "total communications" service. Harry has just been appointed executive vice-president of Colorado Public Relations Service by HAK, who is the "head man". Both gentlemen will retain their independent operations and clientele. . . . Hak serves the management and public relations of the Consulting Engineers Council/Colorado; Harry works with the William Loughran Company, the Colorado Masonry Institute, and is the managing editor of "The Mobilizer" a new publication for the Colorado mobile home industry.

Highly experienced fellas, pooling their considerable talents should result in wide capabilities for communications services for business, industrial, professional and trade organization management.

Looky! Looky! Looky!
Here Comes

A CONFERENCE COMPENDIUM

by: Robert J. Schmidt, FCSI
Co-Chairman/Conference Committee

This brief outline brings you all the essential facts of the forthcoming Annual Region 10 Conference in Albuquerque. And . . . you'll be hearing from us each month from now until February. We believe this conference is so outstanding that the information on the "whoole thing" just couldn't be covered in a couple of releases.

February 8, 1973

Late Thursday afternoon and early evening will be the time for registration and settling in at the Four Seasons Motor Inn. The Inn offers 200 of the most beautifully appointed and largest hotel rooms in New Mexico. Located on a major freeway interchange, the Four Seasons is only minutes from the International Airport. It is a self-contained facility featuring the finest in comfort, dining and entertainment. In addition to its excellent conference and banquet facilities, there is a year-round enclosed swimming pool and patio area with full climate control. There are three separate, distinct food and beverage areas with the coffee shop open 24 hours. The elegantly appointed rooms were designed for maximum comfort for the traveler and conferee.

In the early evening there will be an attitude adjustment hour in the landscaped patio area next to the enclosed pool. The evening will be left open for the conferees to do their "own thing." Suggestions will be offered as to various types of specialty eating establishments.

February 9, 1973

The conference will start on Friday morning with the usual pattern of opening ceremonies followed by a report from each of the seven chapter presidents. These will be followed by a report from the Region Director, Section Director, Institute Vice President and Institute Executive Director. Next a presentation will be given on the "Metric System." It will be aimed at the implications of converting to metric units in the construction industry. These matters will make use of the morning sessions.

The afternoon will consist of a four-hour block which will actually comprise a seminar on the main theme of the conference—CONSTRUCTION MANAGEMENT.

This seminar will be conducted by a two-man team from an organization that is probably the nation's largest firm offering construction management, construction consulting, and management consulting exclusively for the construction industry. One of them is a principal of the firm and will dwell mostly on the major theme. The other is the head of the firm's Value Engineering Services and is

CONSTRUCTION CM MANAGEMENT

**CONSTRUCTION
SPECIFICATIONS
INSTITUTE 8TH
ANNUAL REGION
10 CONFERENCE
FEBRUARY 8-10, 1973**

a recognized authority on the utilization of value engineering.

A four-hour session will certainly not make the conferees "experts" in the field of construction management but by hearing from a couple of men who are about as close to experts as you can get in this newly developing field, much of the myth and mystery of the subject will be removed. See if you can speculate as to who they might be. Check right here next month to see how close you came.

In the evening, the banquet will be preceded by a cocktail hour. To break up the day of meetings, the speaker at the banquet will be entertaining to add to the enjoyment of the evening. Also included will be the presentation of any awards which the region may wish to confer.

The ladies have not been forgotten in the planning for this conference. There will be a ladies' program for the day which will be well-received by them all.

February 10, 1973

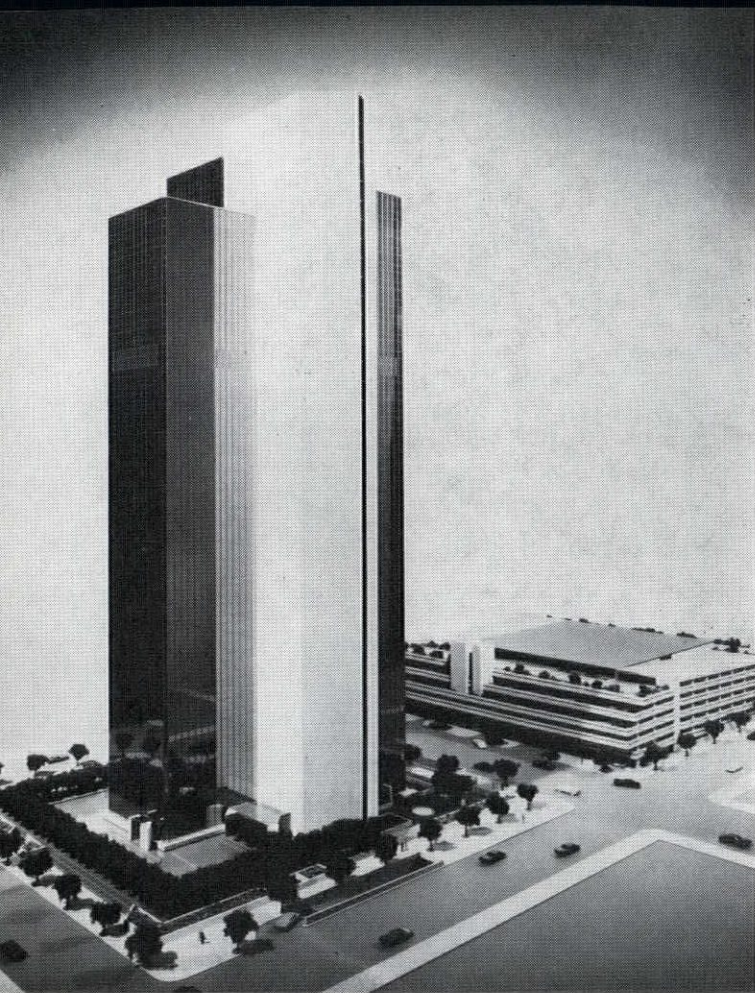
Saturday morning will see the return of seriousness to the conference. There will be three concurrent workshops to provide the conferees a choice depending on the subject that interests them the most. Each will deal with some phase of CSI and will be moderated by an individual that is recognized at the Institute-level as an expert in the field of his particular workshop. These will be followed by a summary session so that all can receive some benefit from the other two workshops not attended.

Next will be the Annual Business Meeting for the region during which all appropriate region business will be handled. The concluding agenda item will be an open forum at which time members of Region 10 will have the opportunity to bring up any subject for an open discussion.

The final item for the entire program will be luncheon Saturday noon before the conferees head for home or start partaking of various recreational or sightseeing activities that will be available.

So goes the compendium of the conference. Look in this same window next month and you will see the "greats" who will be on hand to present this challenging program.

Albuquerque is eagerly awaiting the opportunity to welcome you to the Land of Enchantment next February!



The Valley Center

Phoenix, Arizona

SKYSCRAPER

SOUTHWESTERN STYLE

The Architect's Concept

by: Charles B. McReynolds, A.I.A.
Director/Los Angeles Office
Welton Becket and Associates

Like the central cores of so many American cities, Phoenix downtown financial district needs something stronger than harmonizing with nature. It needs, and will soon have, a unifying symbol which represents the vital new urban direction toward which the city is moving. It needs, and will have, an architectural focal point worthy of the city's enlightened driving force. It needs, and will have, a cool, urban oasis which will become a major business and cultural activity center.

In developing Valley Center, the Valley National Bank wanted the state's tallest building to make a strong contribution to the skyline; a building distinctly urban, yet light and compatible in scale with the community; a building that does not compete with the surrounding area; a building that honors the existing heart of the business district; a building that reflects the myriad attitudes of commercial Phoenix. The client also required a flexible interior design with which to arrange his departments and divisions while also meeting and accommodating tenant requirements. One-third of the building will be owner occupied, the balance leased.

Our architectural solution to these complex and demanding parameters is a silvered-glass office tower, rising as four interconnected multi-level elements from the sunken garden plaza. A monolithic service core will provide functional unity and visual interaction with the cluster of three varying height tower wings.

ARCHITECTS: Welton Becket and Associates, Los Angeles
Associates: Guiry, Srnka, Arnold and Sprinkle, Phoenix
Consultant: Cushman and Wakefield of Arizona, Inc.

OWNER: Valley National Bank

GENERAL CONTRACTOR: Henry C. Beck Company
Associates: Kitchell Contractors, Inc.

LANDSCAPE CONTRACTOR: Cornell, Bridgers, Troller & Hazlett
COST: \$32.7 million

In early October, the Phoenix Civic Plaza and Convention Center was opened with a gala celebration. We, at Symposia, have watched this project from its early schematic stages to its final completion. Its impact upon the downtown area of Phoenix has been tremendous, and we felt it was high time to look at some of the Plaza's near neighbors—case in point: the dramatic new shape of the Valley Center—tallest building in Arizona. Rising 483 feet above the downtown Phoenix area—the Valley Center is a two block complex which includes a cluster of towers, a block-square landscaped plaza and a eight level parking structure for 1,700 cars directly across the street.

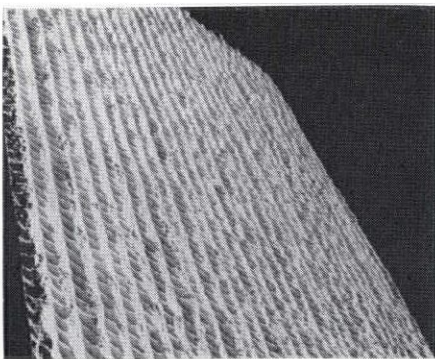
We would express our appreciation to the nationally known architectural and engineering firm of Welton Becket and Associates for the graphics and for the excellent written material.

The core—angled to a sharp southerly pointing exterior edge—will carry the vision toward the top of the building in a continuous line to culminate at the multiple heights of the tower tops.

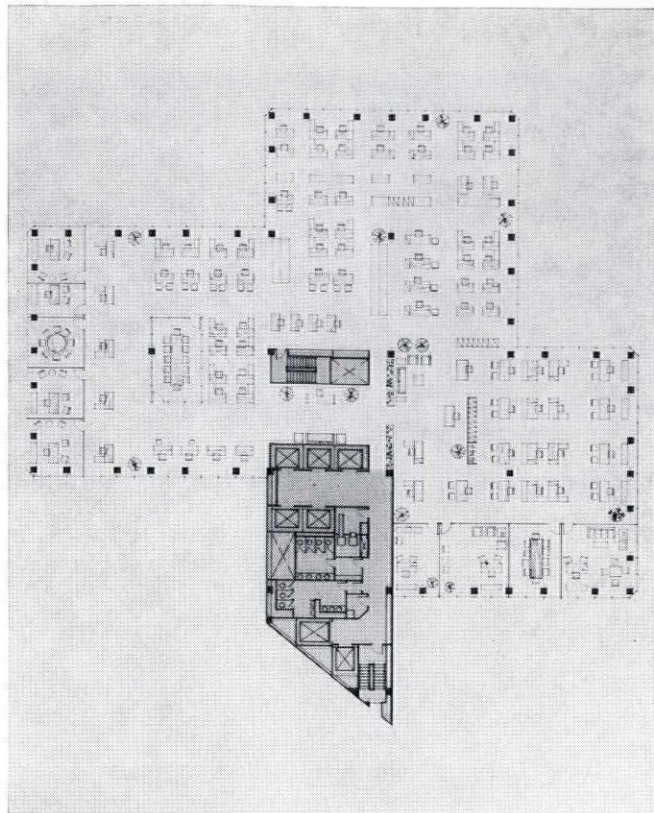
This will be a dynamic building rather than a static one. It will afford an exciting visual experience as the eye probes the forward and receding planes of the exterior walls, as the eye moves across the four heights formed by the towers and core and catches the reflections of Phoenix as they are expressed on the skin of the building.

The corners of each tower will be mitred at a 45-degree angle to present a faceted appearance and to emphasize the numerous opportunities for a corner office. The clipped corners will also reflect the varying light levels and qualities throughout the day as the sun changes position.

Our departure from conventional office buildings and the commitment to downtown Phoenix will be equally apparent throughout the plaza and concourse levels. The plaza — a cool, green environment graced with shade and the sight and sound of water—will be encircled by a 15-foot wide berm. To screen out many of the distractions of city traffic and noise, we set the plaza some three feet below street level and the berm four feet above to provide a strong sense of enclosure. Within the paved plaza, pedestrians will walk along tree-shaded



Detail of the pre-cast concrete panels which sheathe the monolithic service core element. Panels were precast by the Buehner Company of Tempe, using the new Scott Sys'tem Flex-liner, from white cement with the exposed Salt River aggregate. The forty-story service core is angled to a sharp leading edge pointing south, and carries the vision toward the top of the building in a continuous line, culminating at the multiple heights of the three tower units.



Floor plan showing the three office towers and service core (shaded portion).

paths between reflecting pools and cascades of water.

Beneath the plaza, a concourse will repeat the landscaping of the upper level and contain a home office banking facility for Valley National Bank, restaurants and shops and an auditorium-lounge-library for the bank. To connect these attractive, pleasant areas with the surrounding community, we developed a series of major entrances to the site, carved out of the landscaped berm at strategic points along all four sides of the site. A skylighted entrance stair at the corner of First and Monroe will both afford views of a sculpture garden and access to the concourse level for those travelling to or from the nearby convention center.

From the plaza, four floating bridges over paver-brick will cross over the concourse level and join at the elevator lobby. A pedestrian passage beneath First St. will link both the concourse and plaza with the parking structure. A glass-enclosed shuttle elevator and escalators will carry patrons and visitors from the concourse to the plaza-level elevator lobby. Stairways will be contained within the berm to directly connect the street and concourse levels.

The block-square parking structure

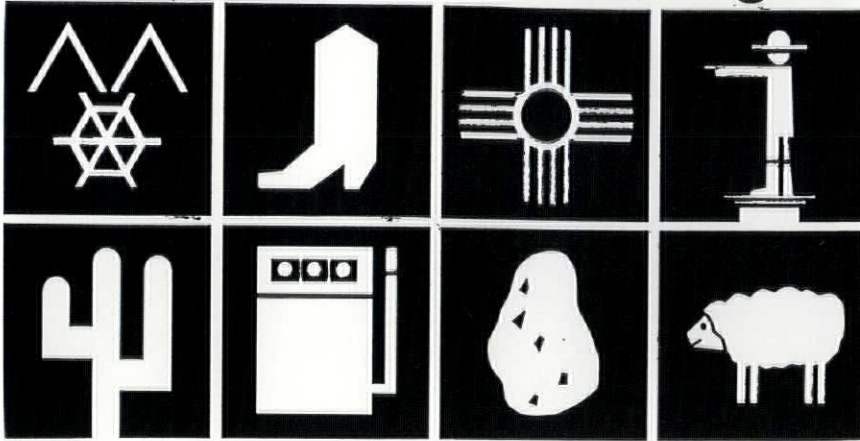
will recall many of the thematic statements of the main office building.

The multiple levels of the towers will be repeated through the use of landscaped, terraced levels. These levels will provide a cool, overhang for pedestrians passing along the western face of the parking structure. Its surface will be finished in materials to match the service core. More than adequate parking will be available to the building tenants and surrounding community through the continuously sloping 1700 car facility.

To round out the community orientation of Valley Center, space has been provided on the first floor adjacent to the elevator lobby for a continuing art and sculpture gallery. A constantly changing array of art from the private collection of Walter Bimson, chairman of the bank's board, and from local and international artists will be shown both in the gallery and throughout the 35 floors of the office towers.

Creation of an architectural statement of this magnitude was possible only with an enlightened and progressive client such as Valley National Bank. Our associate architects — Guirey, Srnka, Arnold and Sprinkle, Phoenix—and we, are grateful for this opportunity.

symposia/around the region



arizona

Environmental Recommendations

Arizona's Governor Williams has received a special "Care" package from his Advisory Commission on Arizona Environment. Through workshops and meetings, the group — headed by Commission Chairman, F. J. MacDonald (yes, dear readers, that IS Symposia's Mr. "Mac") presented some 31 items to the "Gov" ranging from support of solar energy development, improved public notice on new highway construction plans, better teacher training in ecological concepts to the development of a state population growth policy.

The Commission urged support for measures which could expedite the development of solar energy as a generating source uniquely suited to the requirements of Arizona by state and private agencies including tax incentives for research and development.

It also stated that agencies responsible for contemplated road construction make every effort to spread notice of such action on a broader base than is now customary. A recent announcement of construction of a short section of road near Mormon Lake brought complaints that advance notification of plans was not made.

In addition, the Commission suggested that the Governor and legislature take immediate measures to develop a population growth policy for the state, drawing on the resources of the Department of Economic Planning and Development, the Health Planning Authority and other agencies.

Other recommendations passed on to the Governor by the Commission dealt with such subjects as comprehensive land use planning legislation, subdivision planning of solid waste

disposal, federal funds for improvements to roads having scenic value and legislation controlling the repair of environmental damage by utilities.

The Commission, established by Executive Order of the Governor in 1965, is charged with evaluating Arizona's environmental problems and making recommendations to the Governor.

And . . . Speaking of Energy!

Concerned members of Arizona's Producers' Council sponsored a very special Energy Conservation Seminar on 3 October in the Coronado Room of Del Webb's Townehouse in Phoenix, one of almost fifty such P.C. seminars nationwide. Designed for architects, engineers, contractors, specialty contractors, owners and investors—other interested members of the audience included building managers, public officials and administrators from schools, hospitals and institutions.

Based on the very valid premise that the need for new energy sources in the next ten years is vital to national growth—the users of energy (see above) were made aware of the problems and the work to be done to conserve present energy supplies. This timely seminar which ran from 11:30 a.m. to 4:30 p.m. featured an assessment of the energy outlook for Arizona, some ideas on designing to conserve energy coupled with an introduction of new building products and equipment geared to efficient use with exhibits and demonstrations of energy conserving product application.

Also reviewed during the afternoon seminar were regulatory rules and proposals and some important facts and figures to prove that that extra

construction penny added may add up to the operating dollar saved!

Since the Phoenix meeting is but one of many being sponsored by P.C. to underline the importance of the construction community in the exploration of new ways to build for the conservation of energy—look for the P.C. seminar coming your way.

WOW! Them Cactus Comments!

At hand, the eye-shattering phosphorescent "Cactus Comments" — with copy as brilliant as the background. And you had better believe, Prexy Scott Campbell and his CSI/Crew in Phoenix are ready for their biggest and best year! The entire 1972-'73 year's program have been centered around one theme—"Construction Specifications and the Construction Team." Members and guests can look forward to an in-depth exploration of every facet of this important subject in the year ahead.

For openers—at the September meeting, Edward Scannel, PhD, of Arizona State University discussed Communications . . . a presentation titled "I Know You Think You Understand What I Mean . . ." In October, the speaker was a prominent building owner talking about specifications from this important point of view. A designer-architect who will appear in November will talk about specifications and their relationship to the design concept. In December, the estimator takes the spotlight to discuss "specs" as they influence cost estimates.

How specifications can create and/or solve problems in the field is the topic handed the special guest speaker in January who will be a prominent architectural project representative. After the All-Star Break (the CSI Region 10 in Albuquerque), the Phoenix Chapter will hold their Third Annual CSI Products Fair which will emphasize the relationship between specifications and building projects as explored, demonstrated and discussed by the manufacturers, vendors and suppliers of the "tools of construction."

In March, the theme is in the hands of a panel of general and sub-contractors who will look at the "specs" as they affect bidding and construction practices. In April, the Star of the Show is the Construction Manager who will talk about how specifications can help produce the best possible building in the best possible time at the best possible cost. May is Arizona's Mixer Month—hosting this

year, Phoenix! with the Man in Charge, Pete Sokoloff.

In June, CSI puts the big red bow on the Program Package with a panel representing the entire construction team and a review of what has gone before!

Sound good? Sounds GREAT! And incidentally, the Phoenix CSI Chapter meets on the third Wednesday of each month—usually at the Camelback Inn. But check that out . . . in September they were at the Playboy.

colorado

There They Go! Mile Hi PC!

The Annual Golf Outing for architects/engineers/P.C. scored the usual Hole In One Success with 76 Swingers on the Wellshire Country Club Course. Low gross score was won by Jim Morter, Swingin' Architect—the Low Gross for P. C. was captured by Bill Blyth. Richard Combs (Architect) took the honors for the longest drive and Fearless Leader Kirksey ditto for the P. C. A Mighty Man is he!

It was a great day at Wellshire—and we have this right from the horse's mouth (sorry, Boss) since Publisher

Trunk was right there, as usual, taking care of the scores and the moola. A most successful program . . . but isn't it always!

Incidentally, the Denver Chapter of P.C. has scheduled their **Energy Conversion Seminar** for 1 November with Dr. Gerald Johnson, Director of Applied Technology, A.E.C. as the Key-note Speaker. (See Arizona for pertinent information.)

New Personnel/Engineering Services

Ralph W. Becker, president of the Denver-based Technical Service Co., a consulting engineering firm, announced recently that Vernon S. Winkel has been named vice president of the firm, Jack L. Lovell has been named engineering officer, John E. Bunts has been appointed chief structural engineer, and Paul W. Stowell has been appointed chief contract administrator.

Three of the new appointees, have, in the past, headed their own consulting firms. Winkel, until three years ago was owner of Vernon S. Winkel & Associates, consulting structural engineers; John E. Bunts, who recently joined the firm, was president of John E. Bunts of Colorado Springs; and Jack L. Lovell was principal of

Lovell-Osnes-Nisbet, Denver. Paul Stowell is presently heading the resident engineering staff on a \$40,000,000 construction project designed by Technical Service now under construction in Michigan.

Technical Service Co. was founded by Becker in 1947, moving to its own building in 1965. The firm provides complete planning and design, particularly for industry. Services include industrial, electrical, mechanical and structural engineering, and architecture.

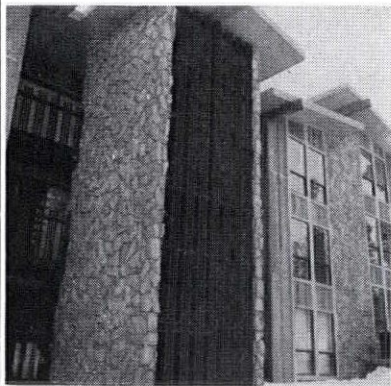
AGC Meeting

The combined Membership Meeting of the Associated General Contractors of Colorado/Building Chapter was held on 3 October at the Brown Palace Hotel in Denver. This is the annual tribute to the past-presidents of this 38 year old organization, and also provides an opportunity to recognize the safety records achieved by member companies.

The featured speaker was Dr. Samir H. Zakhem, named last year as Colorado's "Most Distinguished American by Choice." Dr. Zakhem who became a citizen about two years ago led a Colorado delegation to Paris to see North Viet Nam delegates discussing

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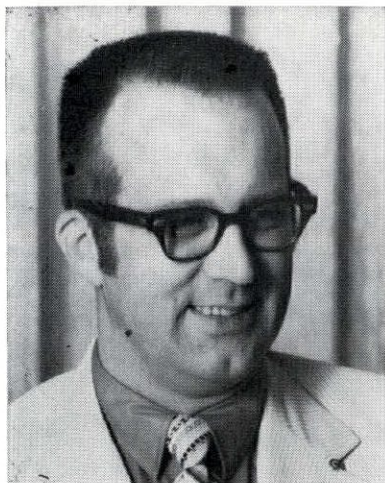


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Gary Vanderwood

relief of P.O.W.'s. His topic was "What U. S. Citizenship Means to Me."

In case you don't remember . . . AGC/Colorado's Building Branch has been in the business of building the best buildings in Colorado since 1934—and their Head Man is Bruce Hughes of Colorado Springs.

New Firm in Grand Junction

The new Grand Junction architectural firm of Vanderwood and Henry has been formed recently and will headquarter in the U. S. Bank Building in that Western Slope city. Principals in the new firm are Gary L. Vanderwood and Donald J. Henry, both graduates of the University of New Mexico and formerly associated with the firm of Van Deusen and Associates of Grand Junction.

In their previous association, the fellas have been active in the design of residential, commercial, religious and educational buildings throughout Western Colorado. Vanderwood and Henry will offer planning services in addition to architectural design, research and construction supervision.

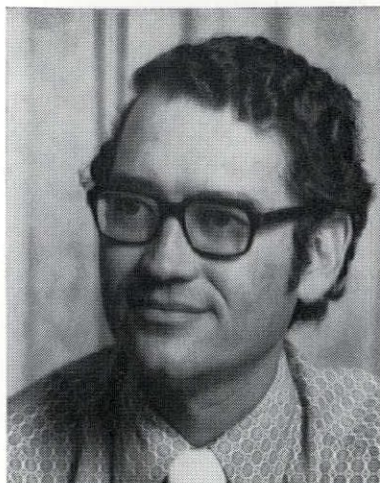
Gary has been a Grand Junction resident since 1962 when he joined the Van Deusen firm. He and his wife Joan have three in the small fry department. Don Henry moved to Grand Junction and joined Van Deusen in 1964. He and his wife Ann have one youngster.

Thanks for the info on the new firm, gentlemen—may we wish you well!

montana

Fall Meeting and Workshop

The Warbonnet Lodge in Billings provided the backdrop for the 1972 "reelly big" Fall Meeting for Big Sky Country architects. Gathering for breakfast at 7:30 on Friday morning,



Don Henry

October 6, the fellas got right to work at 9:00 with the laboratory "Architects as Land Developers." Dr. Carl J. Tschappat, Chairman of the Department of Real Estate and Urban Affairs at Georgia State University, who conducts this National AIA Continuing Education Seminar has really been able to see something of our Western country during the past few weeks. On September 15, Dr. Tschappat was in Phoenix, as mentioned Montana welcomed him on October 6, and on the 17th, he was in Albuquerque for a presentation to architects from throughout the Western Mountain Region. Following the Architectural Training Laboratory, the day concluded with the usual "attitude adjustment" period and a dinner.

Saturday A.M., October 7 was all strictly business with a 7:30 breakfast and AIA Business meetings. Then it was time for a Luncheon and Fun. At 1:30 p.m. at the Yellowstone Country Club, the amateur professionals (architectural) began teeing off for an Award studded Golf Tournament. Awards were made to the Tournament winner, there was a travelling trophy, awards for the shortest drive—and the longest. For the most strokes on one hole—and the fewest . . . and here's something to curl your corners . . . an award to the Hard Luck Man. There's always one . . . or two? . . . or three? In any event, although no details have reached our smilin' Symposia mailbox . . . it was certain to have been a most interesting and entertaining two days. They do it up well in JPB Country!

nevada

Planning for the Legislature

Our Man in Las Vegas—the inimitable R. A. (Benchley) Fielden—reports

that "although the Nevada Legislature does not convene until January, Nevada's architects have been working together in preparation for the joust."

"Aside from the Baby 'Brooks Bill,' the Nevada Association is introducing legislation to up-date the Architectural Registration Act to a level comparable with the model Registration Act developed by the Institute. Both Chapters are negotiating with the National Society of Professional Engineers and the Associated General Contractors in hopes of obtaining their support before it is introduced into the session.

"Both Chapters have also just concluded an in-depth survey of architectural practice as it relates to professional services for public work on the State level. The information and data has been presented to the Nevada State Planning Board, and we believe that its implementation will further reinforce the quality of services provided by architects to the state government." Good planning there, Nevada, those weeks fly by and the opening of legislatures in our various states is closer than we think. It takes good prior planning to get the job done! Right on!

oregon

The Press Reacts!

Since the title of the two day seminar held in Portland on September 11/12 was titled "The Press and Urban Growth Policies," by far the most valuable information we could have on this topic was just what **did** the Press have to say when it was all over. By the Press, we do not mean people who publish magazines for the professionals, but the general news media who interpret what these professionals do to Good Old John Q. Public.

We are indebted indeed to Our Man in Oregon who operated a special "clipping service" for our benefit, enabling us to, at least, partially evaluate the impact of the Press Seminar. The entire endeavor received what might be termed "mixed notices"—Sampling the headlines . . . one newspaper stated "Architects say harmony between man, nature vital"—another "Architects Gird to 'Rebuild U.S.' by 2000"—yet another—"Urban 'Land Bank' Proposed by AIA."

We must agree with Correspondent Wilmsen that the most pertinent

comments were made by The Oregonian writer, Paul Pintarich who began his comments with "When architects and planners gather in seminar as they did in Portland this month it's usually best to hide all sharp objects, purchase strong stimulants and prepare, alas, to once again write stories no one will read."

We can only hope the folks up in Oregon read this article because Mr. P. really laid it on the line when he pointed out that what Mr. Archibald Rogers, FAIA, had to say about the National Policy Task Force Report was largely diluted by the other panelists . . . (most of them local) each with a special ax to grind, and all pulling in as many different directions. Laurence Sprecher, City Manager of Beaverton, who was nothing if not definite stated—"We suffer from studies, a 'paralysis of analysis.' If we stacked them up the studies would be higher than our newest high-rise." We could add an "Amen" and a small "Hallelujah" to that comment, but Mr. Pintarich does it all beautifully in his last paragraphs . . . "What's new? Remembered is an earlier comment of Ingall's, 'You (the AIA) should get more involved than going around the country and having panels before people who agree with you anyway. Get off your cans!'"

"And that is the comment that could have saved \$20 registration fees. The national report could have been sent in the mail. (And was . . . to many journalists'). When architects locally are reluctant to join voices in a backyard controversy, why have a big-time conference on saving the nation?"

"Rogers asks: 'How will we build in the next 30 years?' Probably, Mr. Rogers, the same way we are now unless someone gets out of the conferences and off his can."

As far back as January of 1969 . . . Symposia was pleading for the professional to do just that—go out and get the job. We wrote: "Symptoms we've got—the lexicon of the great Anglo-Saxon tongue has been exhausted in their delineation."

Diagnoses we've got—clogged arteries, slum syndrome and pernicious ugliness.

It is time, we believe, to call in the professional—the man qualified by education and experience to prescribe and to supervise the therapy which will get the tottering City off its back and onto its feet.

Not one more committee, gentlemen!

Not one more symptom!

Give us, in the name of Health, Education and Welfare—a professional . . . a man with some answers!"

But, hell, nobody is listening!

Willamette Picks Chairmen!

Prexy John Brockett of the CSI Willamette Valley Chapter has, with the able assistance of his excellent Board, made the FYI 1972-'73 Committee Assignments. Are you ready? Here they come—Paul Edlund is the Technical Chairman, Don Smith in charge of program and Mike Rawlins is on Membership. Del Mannan heading up Attendance with Bill Thomas in a similar spot for the House; Marjorie Brunton is Chairman (oops! make that Chair-person) for Publicity and Miles Kontich is The Man on the Nominations Committee. Stephen Mayer gets the Awards Assignment, Jon Kahananui is in charge of Education and the Editorial Committee for the "Documentor" has James Wright as Head Blue Penciller.

The meeting on October 26th (after the All Star Break for the Region 12 Convention in Washington) featured Eugene Harrower, the Area Director for OSHA, presenting his side of this very timely subject.

washington

Introducing Puget Sound

One of the nicest things to happen to our Symposia mailbox a few days ago was our first copy of Spectrum, newsletter of the Puget Sound Chapter/CSI. Since this is "home country" for our newest Editorial Board Member, Walt Bishop, it was mighty nice to get acquainted (even ever-so-second-hand) with his colleagues in Washington.

So, please meet Puget Sound Prexy, Robert Burns, First Vice President Ross Copeland and Second Vice President James Adkins. The Secretary is Shirley Henry; Treasurer, David Thomas and the Directors are Duane Hall, Gordon Cook and Richard Peterson, all serving with Immediate Past President Jesse Wilkins.

Our special thanks to Spectrum Editor Robert Ross, Co-Editor Gene Edstam and Publisher and Advertising Manager, Allen D. Thurman for including us on the Mailing List. We'll look forward to the next!

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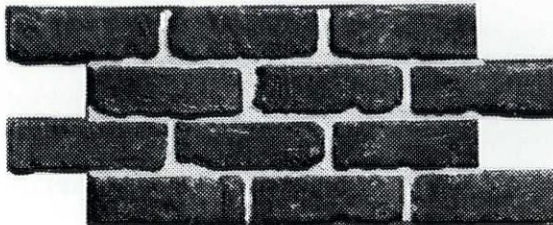
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word:

Kudos to the Denver Chapter/CSI for including in their September Scope "package" a copy of the Recommended Door Frame and Hardware Schedule. A real service to the membership!

Elected! New officers for the New Arizona Society/AIA . . . as President, Kemper Goodwin, FAIA, Tempe; Vice President: Jim Gresham, Tucson; Secretary-Treasurer: Bill Cook, Tucson and Directors . . . Dick Arnold, FAIA; Dick Anderson and Herb Schneider.

LOST? STRAYED? — the gavel of the CSI Albuquerque Chapter! Missing for some time, whereabouts of the gavel (or the object itself) may be returned to President Gordon Bosl at the B.I.A. . . . no questions asked!

The October Third Tuesday meeting of the Pikes Peak Chapter/CSI featured a panel discussion on the job supervision responsibilities of the architect.

Our own Dick Perrell, AIA/CSI, of Phoenix was "among those present" at the First International Congress on Construction Communications held in Rotterdam, The Netherlands — September 24-28. We're hoping Dick can report on this most important meeting in our upcoming.

Architects of the Western Mountain Region will be saddened to hear of the death of M. H. Starkweather, FAIA, of Tucson. "Starkey" was one of the founders of the Arizona Chapter . . . loved and respected by all.

The Rocky Mountain Center on Environment sponsored a Symposium "National Parks for the Future: the Next 100 Years" held October 6-8 at Estes Park. Keynote speaker was Senator Gordon Allott. (R. Colorado)

On Wednesday, November 15, the Portland Chapter/CSI will join ASTM in sponsoring a dinner meeting at the Cosmopolitan Airtel. The subject: "Research on Portland Cement Concrete" and the guest speaker will be ASTM Vice President Bryant Mather.

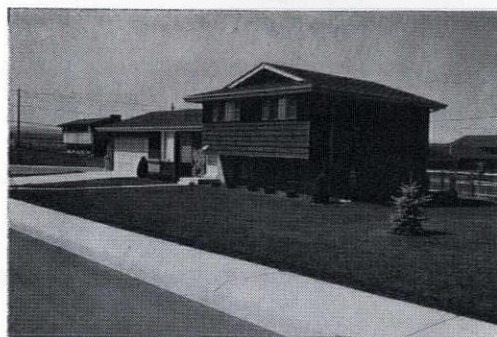
Professional Seminars Scheduled! November 17 and 18 have been set aside by Arizona architects for two important professional seminars. On the 17th . . . "New Techniques for Site Selection and Evaluation" - November 18: "Construction Cost Control". Probable site - the campus at Arizona State University.

Richardson, Richardson and Associates, Salt Lake City architects, have new offices at 2828 East 3300 South. Their new "home" phone is 467-1519.

"Let's Put Our Housing in Order" was the subject discussed by Mrs. Noni Ragsdale, League of Women Voters, at the 10 October meeting of the Colorado Chapter/Architectural Secretaries Association.

Tucson's CSI installed their new officers at a gala which included their lovely ladies on September 25. The public Relations Fund of the Tucson Chapter/Painting and decorating Contractors hosted the Happy Hour.

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Please meet the new Executive Director of the Colorado Municipal League . . . Mr. Curtis Blyth. The CML represents municipalities throughout Colorado.

Ed and Helen Parsons of Reno missed out on the WMR in Albuquerque, but only to take a little ole bitty six weeks cruise. Boy, things are really tough all over.

The first of the Architects Sundays, tours open to the public of buildings designed by Central Arizona Chapter members, is scheduled for November 12 at the ASU Campus. A great program!

During October, judges for the 1972 W.O.O.D. Architectural Awards have been active reviewing this year's entries - not only in the Denver-Boulder area but also in Breckenridge, Vail, Dillon and Central City. The Awards Banquet

will be held in mid-November. No dates or details as we go to press.

"Basic Sterilization and Trouble Shooting Techniques" was the discussion topic at the October meeting for the Arizona Society for Hospital Engineers.

Congratulations to Grand Junction architect Blake Chambliss . . . married September 30 to the former Miss Barbara Bowes. All good things to the newlyweds!

With their October 11 meeting the Southern Arizona Chapter/AIA began a new meeting format sorting out serious business from the good times. Seminars will be held at the College of Architecture/Arizona U. and in October they talked about "Education of the Architect to Registration" featuring a slide presentation by Dean Bob McConnell.

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