SYMPOSIA

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THIS MONTH

Netsch To Head W.M.R. Awards Jury

I Will Fight No More Forever
by: H. Robert Wilmesen, FAIA

It's "Encounter the City"
The Initial "once over lightly"
For The Northwest A.I.A. Regional

Project

It's More Than A Barn
by Dennis Roberts, AGC/CSI

In September—Snowbird
Client/Architect—The Dark Side of the Moon
The Annual Conference/Western Mountain Region

1974 Awards/Portland Chapter

The Run For The Roses
... being a personal report of
The National Convention
Construction Specifications Institute

Inner City
... Ford-Warren Branch Library/Denver

The Envelope, Please
... And The Winners Are—

Take Me To Your Leader

Around The Region

The Last Word

Now Available—A.A.S.A. Filmstrip

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Walter A. Netsch, FAIA, Design Partner in the Chicago office of Skidmore, Owings and Merrill, will head a distinguished panel of Jurors who will select winning projects in the 1974 Honor Awards Program of the Western Mountain Region—a most important event held concurrently with the WMR Regional Conference, September 17-20 at Snowbird in Utah. Mr. Netsch is a native of Chicago and obtained his Bachelor of Architecture in 1943 from the Massachusetts Institute of Technology. Following his service with the United States Army Corps of Engineers, he joined the SOM firm in 1947 in the San Francisco office moving on to Chicago in 1954 and becoming a partner in 1955. He serves as the Chicago Partners' Representative to the Washington, D. C. Office.

Mr. Netsch is licensed to practice in twenty-three of these 50 United States plus the District of Columbia . . . only one within Symposia-Land . . . Colorado, where he did Master Planning and individual buildings at the Air Force Academy and the Tutt Library at Colorado College in Colorado Springs. He received the 1964 R. S. Reynolds Memorial Award for the Air Force Academy Chapel, a Certificate of Honor from the American Institute of Architects and a National Society of Interior Design Award.

Mr. Netsch is married to Dawn Clark Netsch, Professor of Law at Northwestern University and State Senator for the 13th District of the Illinois General Assembly.

Other members of the 1974 Awards Jury are Richard Keating of the SOM Chicago office and Larry Booth of Booth and Nagle, also of Chicago.

Chairman of the 1974 Honor Awards Committee for the Western Mountain Region is William W. Louie, AIA, of the Salt Lake City firm of Scott, Louie and Browning, Architects and Engineers.

W.M.R. Architects submitting entries should be reminded that the Official Entry Form and the $30.00 fee (for each building or group of buildings submitted) must be received prior to 5:00 p.m. on 16 August at the Utah Chapter AIA, 555 East South Temple, Salt Lake City, Utah—84102.
HOLLOW CLAY MASONRY UNITS GIVE YOU
SPEED OF CONSTRUCTION, ECONOMY,
STRENGTH AND EXCELLENT INSULATION
BACKGROUND INFORMATION

Colorado Masonry Institute, with the cooperation of 
Brick Institute of America — Region 12, and its member 
manufacturers, has compiled specifications to apply 
specifically to the hollow clay units being manufactu-
red in Colorado. ASTM standard specification C652-
70 covers the variety of hollow clay units manufactu-
red anywhere in the United States and Canada. The 
Region 12 specification equals or exceeds the perfo-
rmance requirements of ASTM C652-70 and should be 
easier to use and understand.

Hollow clay masonry units have been introduced by 
the Region 12 manufacturers as a means of producing 
a more economical brick wall while retaining the 
virtues of conventional brickwork. The units have the 
various names of hollow utility brick, thru-the-wall, uni-
wall, and jumbo brick. The primary advantage of the 
use of the hollow units is in loadbearing reinforced 
masonry. The cells are specially made to accommodate 
vertical reinforcing steel rods from 3/8 to 1 1/2 in. by 
specialty type insulating. Proportionally greater distort-
ion and size variation can be expected in these units 
because of their larger dimensions and cell sizes.

Colorado clays result in units that have a net area 
compressive strength of 8,000 to 10,000 psi and thus 
increased brittleness. This brittleness accounts for more 
chippage and cracking during handling and transpor-
tation. However, careful selection of texture and color 
tends to blend and conceal the effects of distortion, 
shrinkage, and chipping that can be expected with 
these units.

Mason contractors and masonry product manufactu-
ringers agree to meet specifications for workmanship, 
finish and size variations. However, unrealistic inspec-
tion may increase wall costs. To achieve strict mecha-
nical perfection in masonry is very difficult and ex-
secutive. Remember, the ultimate objective is a finished 
wall — an assemblage of units and mortar, not an 
indiv
idual unit.

Colorado manufactured hollow clay units are made 
only in one grade — SW (Severe Weathering) — and 
when the minimum compressive strength, based on the 
net area, equals or exceeds 8,000 psi, the “Durability” 
paragraph 4.1 and “Freezing and Thawing” paragraph 
4.2 requirements are waived (Ref. ASTM C652-70. 
paragraph 4.2.1). This is accepted practice for 8,000 psi 
or greater units manufactured to the severe weathering 
grade.

It should be clearly understood that the prism 
strength and compressive strength of the hollow clay 
units are based on NET BEDDED OR CONTACT AREA 
only. Care should be taken to distinguish between net 
and gross area in the utilization of test data for hollow 
units. Most testing laboratories report the results of 
compressive tests of individual units and prisms based 
on gross area rather than net area. However, building 
codes such as the Uniform Building Code (UBC) base 
design allowables on net bedded area for hollow units.

1. Scope

1.1 This specification covers hollow building and 
facing brick made from clay, shale, fire clay, or mix-
tures thereof, and fired. In this specification the term 
hollow brick should be understood to mean hollow 
brick or hollow clay masonry units whose net cross-sec-
tional area in every plane parallel to the bearing sur-
face is not less than approximately 60 percent of its 
gross cross-sectional area measured in the same plane.

2. Classification

2.1 Grade SW, Severe Weathering — Hollow brick 
intended for use where a high and uniform degree of 
resistance to frost action and disintegration by weath-
ering is desired and the exposure is such that the 
hollow brick may be frozen when permeated with water. 
Note: One grade of hollow brick is manufactured in 
Colorado.

2.2 Types — Two types of hollow brick are covered:

2.2.1 Type HBS — Hollow brick for general use in 
exposed exterior and interior masonry walls and par-
titions where variations are permissible in textures and 
size according to Tables 3, 4, 5, and 6, but do not de-
tract when viewed from a distance of 20 feet under 
normal lighting conditions.

2.2.2 Type HBX — Hollow brick for general use in 

<table>
<thead>
<tr>
<th>TABLE 3</th>
<th>TOLERANCES ON DIMENSIONS *</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specified Dimensions (inches)</td>
<td>Type HBS</td>
</tr>
<tr>
<td>Over 8 to 12 incl</td>
<td>±1/32</td>
</tr>
<tr>
<td>Over 6 to 8 incl</td>
<td>±1/32</td>
</tr>
<tr>
<td>Over 4 to 6 incl</td>
<td>±1/16</td>
</tr>
<tr>
<td>Over 3 to 4 incl</td>
<td>±1/32</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TABLE 4</th>
<th>TOLERANCES ON DISTORTION *</th>
</tr>
</thead>
<tbody>
<tr>
<td>Face Dimension, max. (inches)</td>
<td>Type HBS</td>
</tr>
<tr>
<td>Over 8 to 12 incl</td>
<td>1/16</td>
</tr>
<tr>
<td>Over 8 to 18 incl</td>
<td>3/32</td>
</tr>
</tbody>
</table>

* Selected coatings or textures specified by the purchaser, due to roughness, may not be required to meet these tolerances. Variations due to selected colors should be subject to prior agreement between the manufacturer and the purchaser.

* Variation can be expected between manufacturers, and between different clays and clay blends within a single manufacturer's product line. If the designer needs an unusual color it should be ascertained that the re-
quired strength of 8,000 psi is attainable.
exposed exterior and interior masonry walls and partitions where a higher degree of mechanical perfection, and minimum permissible variation in size are desired.

Note: Type HBX may not be available from all manufacturers.

3. Materials and Manufacture

3.1 The body of all hollow brick shall be of clay, shale, fire clay, or mixtures of these materials, with or without admixtures, fired to meet the requirements of this specification. Any coloring or other materials added to the clay shall be suitable ceramic materials.

4. Physical Requirements

4.1 Durability — The hollow brick shall conform to the physical requirements for Grade SW as prescribed in Table 1. If the average net compressive strength is greater than 8,000 psi or the average water absorption is less than 8.00 per cent after 24-hr. submersion in cold water, the requirement for saturation coefficient shall be waived. (ASTM C652-70).

4.2 Freezing and Thawing — The requirements specified in 4.1 for water absorption (5 hr. boiling) and saturation coefficient shall be waived provided a sample of five hollow brick, meeting all other requirements, complies with the following requirements when subjected to 50 cycles of the freezing-and-thawing test:

4.2.1 Grade SW — No breakage and not greater than 0.5 percent loss in dry weight of any individual hollow brick.

Note: When Colorado manufactured hollow brick have an average compressive strength based on the net area of 8,000 psi or above, paragraphs 4.1 and 4.2 are waived by ASTM C652-70. Hollow brick are not required to conform to the provisions of 4.2, unless the sample fails to conform to the requirements for absorption and saturation coefficient prescribed in Table 1 or the strength and absorption requirements in 4.1.

5. Efflorescence

5.1 When the hollow brick are tested in accordance with ASTM Methods C 67, Sampling and Testing Brick, the rating for efflorescence shall be not more than "slightly effloresced."

Note: Colorado manufactured brick meet or exceed these specifications.

6. Dimensions and Permissible Variations

6.1 Size — The size of hollow brick shall be as specified by the purchaser, in a sample of ten hollow brick selected to include the extreme range of color and sizes to be supplied, no hollow brick shall depart from the specified size by more than the individual tolerance for the type specified as prescribed in Table 3.

6.2 Warpage — Tolerances for distortion or warpage of face or edges of individual hollow brick from a plane surface and from a straight line, respectively, shall not exceed the maximum for the type specified as prescribed in Table 4.

7. Workmanship, Finish, and Appearance

7.1 The hollow brick shall be free of cracks or other defects that would interfere with proper setting or impair the strength or permanence of the construction. The aggregate length of chips shall not exceed 10% of the perimeter of the face or faces to be exposed in place, nor shall chips exceed the limits given in Table 5, except that percentages of the shipment may be allowed additional chippage which shall not exceed the limits given in Table 6. The exposed face or faces shall be free of other imperfections detracting from the appearance of a sample wall when viewed from a distance of 20 ft. under normal lighting conditions.

7.2 Unless otherwise agreed upon by the purchaser and the seller, a delivery of hollow brick shall contain not less than 95 percent whole hollow brick. In this specification, the term whole hollow brick shall be understood to mean hollow brick meeting the requirements of this specification for chippage and tolerances.

7.3 After hollow brick are placed in usage, the manufacturer or his agent shall not be held responsible for compliance of those units with the requirements of those specifications for chippage and dimensional tolerances.

8. Texture and Color

8.1 The color and texture should be specified by the purchaser. Unless otherwise specified by the purchaser,
9. Cells, Cores, Face Shells, Webs

9.1 Cells/Cores — The distance of any cell or core shall not be less than 3/8 in. from any exposed edges of the brick.

9.2 Cells for reinforcement shall not be less than 2" inches in any dimension nor less than 5 square inches in area when containing one rebar nor 7 square inches for two bars or spliced bars.

* Exception — The 2 inch dimension is waived to 1¾ inches minimum for the nominal 4 inch wide unit in order to obtain satisfactory face shell thickness.

9.3 Face Shells, Webs, and Cells — Face shells, webs, and cells shall be not less than as indicated in Table 7. (See exception, paragraph 9.2). For two bars or spliced bars.

9.4 Unexposed Edges — The distance of voids from unexposed edges, which are recessed not less than 1/2 inch, shall be not less than 1/2 inch.

GENERAL DESIGN DATA

<table>
<thead>
<tr>
<th>Unit Size</th>
<th>Unit Size (Actual)</th>
<th>Area (in²)</th>
<th>Per Cent</th>
<th>Bed Area</th>
<th>Core Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross Net</td>
<td>42.14</td>
<td>64%</td>
<td>20.3</td>
<td>14.08</td>
<td></td>
</tr>
<tr>
<td>Solid</td>
<td>65.59</td>
<td>66.5%</td>
<td>30.5</td>
<td>18.00</td>
<td></td>
</tr>
<tr>
<td>8 x 5 x 12</td>
<td>88.64</td>
<td>58.75%</td>
<td>30.5</td>
<td>30.00</td>
<td></td>
</tr>
</tbody>
</table>

TABLE B

NOMINAL SIZES AVAILABLE

<table>
<thead>
<tr>
<th>Denver Brick &amp; Pipe</th>
<th>Robinson Brick &amp; Tile</th>
<th>Summit Pressed Brick &amp; Tile</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot; 6&quot; 8&quot;</td>
<td>4&quot; 6&quot; 8&quot;</td>
<td>4&quot; 6&quot; 8&quot;</td>
</tr>
</tbody>
</table>

Note: 4", 6", and 8" width units are available in 3 5/8" high (nominal) on special order with certain manufacturers. Masonry Unit Compression Strength — 8,000 — 10,000 psi (based on net area).

Prism Strength — f'm = 4,500 psi, 2,200 psi mortar, h/t - 2 per U.B.C.

TABLE D

U VALUES

<table>
<thead>
<tr>
<th>Brick Size</th>
<th>Empty Cells</th>
<th>Filled Cells</th>
<th>Empty Cells</th>
<th>Filled Cells</th>
<th>Grouted Solid</th>
<th>SOUND TRANSMISSION CLASS db.</th>
<th>WALL WEIGHT lbs./sq. ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>.48</td>
<td>.36</td>
<td>1</td>
<td>1</td>
<td>45</td>
<td>31</td>
<td>8.00</td>
</tr>
<tr>
<td>6&quot;</td>
<td>.44</td>
<td>.30</td>
<td>1</td>
<td>3</td>
<td>47</td>
<td>48</td>
<td>8.50</td>
</tr>
<tr>
<td>8&quot;</td>
<td>.42</td>
<td>.26</td>
<td>3</td>
<td>4</td>
<td>48</td>
<td>62</td>
<td>9.00</td>
</tr>
</tbody>
</table>

** Computed.

** Pour-in type insulation.

10. Sampling and Testing

10.1 For purposes of tests, brick that are representative of the commercial product shall be selected by a competent person appointed by the purchaser, the place or places of selection to be designated when the purchase order is placed. The sample or samples shall include specimens representative of the complete range or colors and sizes of the brick supplied or to be supplied. The manufacturer or the seller shall furnish specimens for the test without charge.

10.2 Sample and test the brick in accordance with ASTM Methods C 67.

10.3 Prism testing should be done in accordance with applicable building codes. This should include prism tests to determine the design f'm compression strength, tests before beginning operation on the selected materials to determine conformity far enough in advance so as not to delay construction and required field prism tests.

11. Cost of Tests

11.1 Unless otherwise specified in the purchase order, the cost of tests shall be borne as follows:

11.1.1 If the results of the tests show that the brick do not conform to the requirements of this specification, the cost shall be borne by the seller.

11.1.2 If the results of the tests show that the brick do conform to the requirements of this specification, the cost shall be borne by the purchaser.

TABLE C

Ratio of Unsupported Wall Height or Length to Thickness

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Units Par Sq. Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.2</td>
<td>5 courses = 16 inches</td>
</tr>
<tr>
<td>3.0</td>
<td>3 courses = 12 inches</td>
</tr>
</tbody>
</table>

TABLE E

<table>
<thead>
<tr>
<th>t</th>
<th>18</th>
<th>20</th>
<th>25</th>
<th>30</th>
<th>35**</th>
<th>48</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>6</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>6&quot;</td>
<td>9</td>
<td>10</td>
<td>12</td>
<td>16</td>
<td>18</td>
<td>24</td>
</tr>
<tr>
<td>8&quot;</td>
<td>12</td>
<td>13</td>
<td>16</td>
<td>20</td>
<td>24</td>
<td>32</td>
</tr>
</tbody>
</table>

* Reference data, design information available on request.

** UBC research recommendations. Variations are permitted when substantiated by engineering calculations.
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AT-2

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Chief Joseph

TASTEMAKERS

No one is an expert except when he is away from home, and this certainly applies to design award juries. Having served on a few, I'm very much aware of the importance of getting out of town fast after the winners have been selected, and recently in Portland this was the case of one jurist from the far east—he didn't stick around to face the music of the Award Banquet—and I don't blame him either for taking the first jet back to New York City.

Before I go too far, I want to publicly admit that I'm a poor loser, and I've been daily repeating my late Daddy's advice "that you can't win every day," and "that it's easy to be a good winner, but it's not so easy to be a good loser."

With that admission, I'll continue with my tirade on "out of town" experts. I resent the young Turks of our Chapter inducing the glamour boys of the East Coast to come out to the Northwest to tell us what is esthetically good and bad. I have considerable respect for Hugh Hardy, but I don't like his work any more than he does most of ours in the Northwest. To rub it in but good, the jury had to give one of the few awards to a project in his New York State, and the pay-off was awarding two projects citations for what they might be some day, because at this moment they haven't been completed.

A couple of years ago a jury went on a sociological kick by giving a corrugated sheet metal shed a design award because it was a lunch room for Indian employees at the Warm Springs Lumber Company. This time around it was the other extreme of awarding a local power company for its nuclear power propaganda machine, a prime example of conspicuous spending to promote the generation of nuclear power and to justify the safety and economy of its Trojan power plant at St. Helens, Oregon. Apparently the
jury had leanings towards exposition architecture, because this project would go well along side the falls of the Spokane River at Expo 74.

It will take another year for everyone in the Portland Chapter to cool down, but in the meantime I believe it pertinent if the Chapter would review the objectives of the design award program. In fact, I believe all AIA chapters should take a good look at what’s been going on around them in recent years. Here in Portland there are other design award programs such as the Chamber of Commerce’s annual building awards juried by all laymen and Esco Corporation’s annual commercial renovation awards. The home builders and remodelers also have gotten into the act, and it won’t be too long before the decorators have theirs, too. Apparently Americans are extremely award conscious, because if you’re not an award winner you aren’t going to make it more ways than one. The trouble is that too often the cards are stacked, and in all probability Nixon will receive the Nobel Peace Prize instead of Kissinger.

To the neophyte architect the design award program is an expensive affair, and for certainty he cannot afford a professional photographer, let alone the entry fee to cover the costs of the out-of-town experts. The large offices submit the majority of the entries because they produce more projects and the cost to them is written off as straight overhead. Secondly, because of pure numbers and time, the design award committee is dominated by those who are from the larger offices, and it is these people who select the “taste-makers.” In short, the odds are so great against the neophyte, that it is ridiculous for him to participate in the design award program.

If design award programs are an absolute must, then each office or practitioner should submit the one best project in his or their opinion executed the prior year, and if there must be a winner, let the membership of the chapter select it by ballot. It might be interesting to have a second ballot box for the lay people viewing the exhibition, to thus determine whether the public’s taste is up to level of the profession’s. If the projects were limited to the boundaries of the chapter at least the membership-jury would have visited the projects, which is more than can be said of most professional juries. Secondly, the entry fee would be considerably reduced because of eliminating the transporting, wining and dining of the out-of-town experts.

Fletcher Trunk, the publisher of Symposia, stated after receiving the National Publication Award at the CSI Convention here in Portland last month, the word “symposia” means “an exchange of ideas,” and his publication welcomes all viewpoints and will provide space for such written opinions. Therefore, Symposia and myself challenge the readers of this magazine to submit criticism of and proposals for all annual AIA Chapter design award programs throughout the West.

P.S. We will take on the national AIA design award program in the next issue.

H. Robert Wilmsen, FAIA
**ENCOUNTER THE CITY**

October 10-12 . . . Portland, Oregon

"I must be in the City, for that is where I find the energy, the vibrance, the vitality that denotes the community of man" . . .

The culture and form of our cities is the resultant of the process by which people communicate with each other and interact with, and within their environment. . . . In turn, the purpose of the environment is to facilitate the communication and the integration of a variety of choices, as well as restraints, which are shaping the urban environment. . . . This investigation will take the form of a participatory process through, firstly, Using the City, and secondly, Making Decisions About the City. . . . These two levels of participation, in concert with the Choices and Restraints of the City, represent the "marriage" of Process and Content. . . . Consequently "ENCOUNTER THE CITY" will be both the thematic parameter, and the process of the 1974 Northwest Regional AIA Conference. . . .

One of the "fringe benefits" of our recent Northwest Passage was an informative chat with AIA Architect Dick Norman (former Portland Chapter "fearless") who is in charge of Public Relations and Publicity for the upcoming Regional when professionals from Montana, Idaho, Alaska, Hawaii, Washington and Oregon will assemble in the "City of the Roses" to Encounter the City. This most stimulating subject is being given an innovative twist involving conferees intimately in the work of the conference . . . and treating eleven areas of concern.

A star-studded cast is being assembled in the wings — a prestigious group which will include Ian McCarg; Institute President-Elect, Louis De Moll, FAIA, Weld Coxe and Oregon's dynamic Governor Tom McCall. And in keeping with the theme . . . headquarters will be the highly urban new Hilton in downtown Portland with auxiliary activities at Portland's handsome Art and Historical Museums — just to name a couple. Participants in previous Regional Conferences held in Oregon may find some clue to Portland weather in the October dates . . . particularly the 12th, since this is almost historical in Regional Annals.

**General Chairman Pat Loukes**

As always, we would open our Symposia coverage of the 1974 "Encounter" with a bundle of laurels lavishly distributed to those members of the Host Chapter who serve so valiantly and so frequently unheralded in "getting it all together." In the press of convention activities and reporting, these scene-shifters and stage hands are often overlooked . . . so let's hear it for "The Home Team"! The Chairman for this year's Northwest Conference is Pat Loukes, AIA, a young and energetic transplanted Canadian who is presently Vice President of William Simpson Construction in charge of Marketing. He received his Bachelor of Architecture in 1955 from the University of British Columbia in Vancouver with additional study in such subjects as Computer applications in Architecture at the University of Washington; Computer Graphics/Harvard Continuing Education and City and Regional Planning at Portland State University. He has traveled extensively in Europe and the Orient. He has practiced with firms in both Canada and England as well as with Jeppsen and Miller in Corvallis, Oregon; Wolff, Zimmer, Gunsul, Frasca and Daniel, Mann, Johnson and Mendenhall in Portland. Pat writes . . . "I enjoy people, my family and my work, not necessarily in that order. I feel strongly about my responsibilities to the client, to the community and to myself as a person, again not necessarily in that order. If you sense a philosophy emerging and would challenge me to explain priorities, I would say that each enjoyment or responsibility gets 30% of my attention; the last 10% is pure license!"

Sharing Pat's responsibilities are a covey of Committee Chairmen . . . to
At right:
Loukes looks at the 1974 Conference with: Moulton Andrus and Edgar Waehler, Program/Theme; Bob Cloud, Finance; Peck Coleman, Registration/Housing and Curt Finch in charge of Host Events. As stated, Dick Norman is the Public Relations/Publicity Chairman; Bob Bailey is handling Graphics and Bob Koch is in charge of coordinating Producers' Council/Rap Sessions. Marilyn Gunsul is the gracious Chairperson for Women's Activities; Al Edelman has the Student/Exhibits responsibility and Albert Biggerstaff has the Transportation Assignment. The Executive Committee is headed by Portland Chapter President Andrew Wheeler with an assist from Immediate Past Neil Farnham.

Kudos to One and All!

Northwest Architects can look forward to an exciting experience come October in Portland. It's not every day you "Encounter the City," so make your plans now! It's the Main Event for 1974!

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Construction has recently begun on the new Corrective Psychiatry Facility for the Wyoming State Hospital located in Evanston. Robert Myrick, Job Captain, with the Deines firm in Casper, has outlined for us the challenges presented and the architectural answers to these problems.

The program was a most interesting and difficult one to tackle, due to the wide variety of patients to be housed. Finally, the program was categorized into three patient types, and five different building functions.

The three patient types were:

1. Those that can nearly handle normal everyday living conditions.
2. Those that possess extreme strengths, but lack control of body function, as well as more rehabilitative patients with regressive tendencies to violence.
3. Those that are committed by courts for psychiatric evaluation, for legal disposition.

The first of the building functions houses the first patient type in men and women dormitory residential environments, wherein the males and females share common dining, living, game, laundering and occupational therapy spaces, as preparation to outside activities. A large skylighted fireplace exists as a center of attraction, in conjunction with several planters located throughout the space.

The second functional area involves an indoor basketball and gym exercise area that is to be accessible to each patient type at different scheduled periods, as well as to the public. No crossing over or through each space for access to the gym could be permitted.

The fourth functional area involves administrative and nursing functions. Each of the three living areas has a nursing control station that supervises each “hall,” from where nursing personnel circulate for each area.

The fifth area involves administrative and nursing functions. Each of the three living areas has a nursing control station that supervises each “hall,” from where nursing personnel circulate for each area.

To tie these needs together under one roof, but yet separate the functions, involved several different and varied schemes. The final one evolved into one that stepped down the slope of the site, and integrated outdoor and inside spaces into a low flowing structure.

The building uses masonry extensively, with steel roof structure and slab on grade. Cost was $1,790,000.00 for approximately 40,000 square feet.
It's More Than A Barn

by: Dennis Roberts, AGC/CSI

(We have during the past few months reported in piecemeal fashion the heart-warming story of the Children's Barn at the Rio Grande Zoo in Albuquerque, New Mexico. Now, Editorial Board Member, Dennis Roberts has "put it all together", and we are happy to pay this small tribute to the members of the Construction Community who cared enough to give the very best...their time, their money and their skills! It is indeed, more than a barn.)

Sunday, May 19, and the music from Tchaikowsky's Swan Lake Ballet filled the air. About four hundred yards away loomed the new Children's Barn, a distinctive red and white structure with swirls of dust blowing around it on that Spring day in Albuquerque, New Mexico. Thousands of zoo patrons lounged beneath the trees and in other shady spots to enjoy the beauty of the afternoon.

Governor Bruce King, the Bernalillo County Commissioners, Albuquerque City Commissioners, Albuquerque Journal Editor Bob Brown, and construction labor and management leaders were among those taking in the refreshing notes from the strings, trumpets, french horns, and other instruments of the Albuquerque Symphony Orchestra, under the direction of Yoshimi Takeda.

For the moment, there was little thought given to impeachment, kidnappings, the Symbionese Liberation Army, the recent labor strikes that had plagued Albuquerque, inflation, or even the city employees' strike that rocked the city last summer. It was during this strike that the former Children's Barn burned to the ground. Animals perished in this blaze, and there were no fireman available to fight the conflagration.

But on this Sunday, thoughts were directed toward Swan Lake, the Grand Canyon Suite, and the structure to the north and west—which only thirty minutes earlier had been dedicated with many plaudits from a lot of important people in the State of New Mexico.

In many ways, the new barn is a much better structure than the former barn. Perhaps it is the best of its kind in the country. Architect Jerry Torr believes that it is. Despite his understandable bias, he is probably right. Even though it is not bigger and more complete than any other Children's zoo exhibit, the effort which went into the construction of it is probably unparalleled anywhere, save only in the early days of this country when pioneers engaged in "barn-raising" on a regular basis. In every way, the Albuquerque barn-raising was reminiscent of the "old-fashioned barn raising" which was common in the early days of America. The barn-raising marked a time when neighbors came from miles around with a willingness to work and erect a barn for one family in their community. They were either building the barn for the first time or they were replacing it after it had been destroyed by some disaster, perhaps an Indian raid. The mood of the barn-raising was festive. Everyone pitched in shoulder-to-shoulder, heaved heavy beams into place, nailed roof boards, and erected the all-important silo.

Besides being festive, the barn-raising was a spontaneous and "public-spirited" occasion. It was voluntary in nature and needed no prompting. The members of the pioneer community recognized that they were only as strong as their individual members were and anything they could do to strengthen each other would benefit the entire community. And, heaven knows they needed strength and unity if they were to contend with the adversities that beset pioneer communities in those days. They didn't have Symbionese Liberation Armies, labor-management confrontations, urban sprawl, ghettos, narcotics, or Watergate. They did have the problems of basic survival, however. Their problems included hostile Indians, the forces of nature and rugged wilderness, and the day-to-day problems of providing for food, shelter, and clothing in an unchartered wilderness.

Although the Albuquerque barn-raising was not quite as dramatic, it certainly had the same spirit. It also was a volunteer effort, and the volunteers recognized that its efforts would benefit the entire community, particularly the children. The project was initiated by the Albuquerque Journal, whose editor Bob Brown recognized the possibility of rebuilding the structure through public subscription. The Journal started a fund-raising effort. Editor Brown describes it as one of the most unusual fund-raising efforts his newspaper ever engaged in. "Contributions came in all forms—especially from the children. Pennies, nickels, dimes. Some of it still in the piggy banks."

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The larger contributions came later. The Bernalillo County Commission voted to contribute $10,000 to the building fund. The City of Albuquerque appropriated a like amount, and contributions began to pour in from civic organizations. And it was discovered that about $10,400 was available in an insurance claim following the fire. So, a fund of $47,400 was developed. It was almost enough to build a structure similar to the former structure.

Then, David McCoy, from his vantage point as manager of the New Mexico Building Branch, Associated General Contractors, spotted a golden opportunity for the construction industry to join the ranks of volunteers. The industry had undertaken volunteer projects in the past and had reaped great benefits both in personal satisfaction from performing a public service and in public relations. This project, however, would be the biggest it would ever undertake. Consequently, it required a concerted effort on the part of many segments of the industry. Having the idea of rebuilding the barn was one thing for McCoy. Getting the rest of the industry to cooperate was another. In this department, the AGC manager excelled. He called the leaders of the other associations, plus the leaders of the design professions and the building trades unions. The idea met with resounding success in every corner.

A meeting was set up in August. All industry leaders were present, along with Editor Brown and Reporter Cathy Luther. The announcement of the volunteer pledge was officially made. Then, they began to kick around some ideas on the construction process. They discussed the possibility of asking a retired carpenter foreman or superintendent to head up the project. Ideas for the design of the project were also discussed. The Albuquerque Chapter, American Institute of Architects, had volunteered the design work on the project. Two architects expressed a particular interest in the project because of previous work they had performed at Rio Grande Zoo. The architects were Jerry Torr and Channel Graham, of Pacheco and Graham. Graham had won a Regional AIA Award for his design of the Feline Exhibit, just 200 yards south of the barn site.

The preliminary design sketches of the project indicated that it would be much more extravagant than any other former structure. The estimated cost of the project, if the job were let out for bid, would be about $100,000, Torr estimated. It was far more extravagant than Editor Brown, Zoo officials, or anyone else had imagined.

Now the job was to get material donations committed and start construction. The response to the materials’ donation request was encouraging. One of the most valuable contributions came from Robert Cannon, of Casco Fire Protection Systems. The system was valued at $4,000. It included a fire department connection, donated by Mohan Sales Company, of Albuquerque, and a four-inch fire alarm valve, donated by the Viking Corporation, of Hastings, Michigan. The sprinkler heads were installed in the ceiling of the two-story structure. They were placed strategically to cover the entire structure. They are very sensitive to heat and will actuate at 165 degrees. The system should prevent any recurrence of the disaster which destroyed the former structure.

Another important feature of the barn is the roofing system. Century Roof Tile, an Albuquerque-based concrete roof tile company, donated the tiles for this project. The concrete tiles provide a durable, weatherproof top which also has an aesthetic appeal.

The barn is primarily a wooden structure. It was hammered together in large part by carpenter apprentices in the Carpenters’ Joint Training Program along with carpenter trainees in the U.S. Air Force Operation Transition Program and volunteers from the U.S. Naval Reserve. Lumber suppliers included Gibson Lumber Company, the Georgia-Pacific Corporation, Sagebrush Sales, Carroll Building Materials, J. C. Baldridge, and Lumber, Inc.

The Albuquerque Chapter, of the Painting and Decorating Contractors of America, provided both the exterior and interior painting. The exterior is a bright red and white. The interior is a brownish hue reminiscent of an actual barn.

Miller Metal Company also provided a valuable contribution by providing the sheet metal ducts which help maintain an even temperature for the animals throughout the year.

The distinctive dome of the silo was supplied by Regal
Holding the key to the barn — (left to right) Gwen McCoy; her Dad, AGC Manager Dave McCoy; Governor Bruce King and Bob Burgan, Director of Parks and Recreation. In front Jill McCoy and unidentified moppet. — "Old Glory" is raised by members of the U.S. Naval Air Reserve.

Plastics Company. It was a generous contribution especially in view of the shortage of plastic in recent months.

In its entirety, the Children's Barn is an elegant building for children to enjoy the wonders of the animal world. But more than that, it represents the good and charitable qualities that still remain within the hearts and minds of people. In these times, Americans need to be reminded that these qualities still exist. Symbolic of this spirit is the American flag which flies aloft the barn. This flag flew over the Nation's Capitol on March 29, 1974, during a time when Watergate, the Symbionese Liberation Army, Middle East confrontations, and economic problems were making the headlines.

As Governor King stated, "this project helped bring people together." He was right. How many efforts are there where contractors, labor, architects, government, the press, and John Q. Public work so well in concert?

The beneficiaries were not only the children of the community but everyone, because everyone—young or old, rich or poor, Republican or Democrat, labor or management—needed to be reminded that at least in this one small corner of the world in Albuquerque, there was a spirit of cooperation and helpfulness to rebuild this big red barn.

It was indeed an "Old Fashioned Barn Raising". And, the memory will be there for years after this dusty, yet beautiful afternoon, when the melodious notes filled the air and the thousands sprawled out over the grass to listen to the notes of "Talking to the Animals".
in September . . . Snowbird

1974 Conference
Western Mountain Region
American Institute of Architects

One of the real pleasures that my wife Jane and I have during my term of office as Regional Director is inviting each and every one of the Symposia readers to join the Western Mountain Region of the American Institute of Architects in its annual convention.

The WMR centers about the Rocky Mountain states and the Colorado River, and acts as the professional catalyst for architecture and the building industry. The Region is governed by a Council consisting of architects representing the states of Colorado, New Mexico, Arizona, Utah, Wyoming and Nevada; and while the Council's primary objectives are to advance the science and art of planning and building by advancing the standards of architectural education, training, and practice, the Council also serves to advance the profession in service to society and to promote fellowship among the membership.

This year's setting at SNOWBIRD, Utah, is perfect for the 1974 Conference, and the hosts this year, the Utah Chapter, have planned a conference that more than meets the standards of the Council's objectives and will prove to be a most memorable occasion.

SNOWBIRD rests in a beautiful natural tree-clad mountain resort area 40 minutes away from downtown Salt Lake City, and is an excellent example of design and planning. Please set aside September 17 through the 20th on your calendar for four days of excitement, learning, and fun and join us in SNOWBIRD.

Robert A. Fielden, Director
Western Mountain Region, AIA
Registration will begin at 3:00 p.m. on September 17 with an Ice-Breaker Cocktail and Dinner Party in Snowbird Plaza giving all the passengers a chance to greet new friends and old!

The traditional Historic Preservation Breakfast will begin the first full day of Conference activities with the Keynote Speech scheduled for 10:00 a.m. The Topic will probably be "The Changing Client" with the "Government Client" selected as the subject for the address to be presented at the noon luncheon. While WMR Architects are "getting the smarts," their Ladies will be enjoying a Get-Acquainted Brunch complete with Robert Peterson and Champagne. Following an afternoon of Client Theme Seminars — it's time for...

**fun and games**

Clang! Clang! Clang! goes the Trolley! And in the cool, cool, cool of the evening, the group blasts off for Salt Lake City's unique marketplace — "Trolley Square." From 5:30 p.m., when Libations will be served at Porter Rockwell, until 11:00 when the first buses head back for Snowbird, conferencees will revel in the unusual shopping, dining and entertainment facilities offered in this thirteen-acre center. Nucleus of the project is the complex of arch-designed vintage trolley barns all given a sprightly new lease on life by Architect "Ab" Christenson of the Architects/Planners Alliance. "Ab" and Developer Wallace A. Wright Jr. will both be on hand to conduct tours, there are six restaurants to choose from for dining, and, of course, the world's largest ice-cream store (Sin Mormon Style!)

**Second Stage—Thursday**

Members of Syposium's Editorial Advisory Board and their guests will gather at 7:30 for their usual "Breakfast for the Bunch." The whole WMR Crew will meet at 10:00 for work-shop-seminars. Langdon Morris and five speakers will discuss "The Community as Client" — this is the First Session in the Continuing Education portion of the Conference. Ladies have several options this morning... they may enjoy the beautiful Snowbird surrounds, attend a Historical Slide Presentation by Stevie Churchill or join the gentlemen. Luncheon is on your own, and golf, tennis, shopping, swimming and hikes are all at hand until mid-afternoon when a Barbeque is to be held in Albion Basin.

**And then it's Friday**

At 7:30 in the morning, Fellows of the American Institute of Architects will gather for breakfast together, and the Business Meeting of the Western Mountain Region will begin at 9:00. This year, Skipper Bob Fielden, Regional Director, has added a new dimension... a report from each Component Chapter on their outstanding program of the year.

A Gourmet Box Lunch at the Cliff House is scheduled for the Ladies at noon with entertainment from the Pioneer Deseret String Band and a presentation by Winnifred Jardine on a fascinating topic... "Brigham Young and Women's Lib."

The Second Continuing Education Session in the afternoon with Regional Historical Preservation presentations.

**Best Bib and Tucker Time**

Cocktails at six — Dinner at seven, and it's all very gala as the 1974 Conference concludes with the Awards Banquet. For further information on this year's program — please see page 6.

And that's just a quick once-over-lightly! However, Western Mountain Region Architects and their Ladies can easily see that preparations at the Launch Pad are almost complete, and the Count Down is On! All the ingredients for a successful and meaningful journey are present. The extracurricular activities are particularly great this time around, and the site... well, you can't much beat "Snowbird in September." Conclusion: Fire those Pre-Registration blanks back as soon as you have them in your hot little hands. You'd be surprised how helpful this is to the Crew in planning the telemetry.

We'll see you at Snowbird!
HONOR AWARD
Trojan Visitors Information Center—Rainier, Oregon
Architect: Wolff/Zimmer/Gunsul/Frasc, AIA
Pietro Belluschi, FAIA, Consultant
Client: Portland General Electric Company

The Jury:
The Trojan Visitors Center is a strong and clear expression of the diverse program requirements for the building. Architecturally it represents superb control of the design, from concept through to details, a sophisticated handling of the idioms of today's technological and design vocabularies. The extension of the design beyond the building into the site, through simple expedients such as continuation of the interior levels as exterior walks, and relating these exterior levels to the parking area through stairs similar to those used inside. The light and graceful pavilion covered with the lacy space frame, the semi circular aluminum tower enclosing ecosphere and the auditorium and the large central exhibit space seem highly appropriate, and skillfully developed for the functions for which they are being used. In all, a thoroughly professional and handsome design solution. (Photography: Ed and Carol Hershberger)

The Jury:
The jury would have very much liked to visit the Joseph C. Wilson Health Center, but this was impossible since it is located in Rochester, New York. The design of such a building is the ordering of a complexity of elements into a clear and recognizable system of circulation and space use. Here the plan appears to do this ordering in a simple and easily recognizable method, giving interesting form to the public spaces and using two large interior courts as both a visual and an orientation device. The use of contemporary design elements has been skillfully handled to enhance the basic design concept. The design is assured, competent, with a clear measure of delight in a building type not usually given to such qualities. (Photography: Joseph W. Molitor)
AWARD FOR RESTORATION
Pioneer Courthouse — Portland, Oregon
Architect: Allen/McMath/Hawkinds, AIA
Client: General Services Administration

The Jury:
The restoration of the Pioneer Court House in Portland is an example of a very technical nature which has succeeded in giving new life and dignity to this fine old building and preserving it as a historical presence in the increasingly vital downtown area. This award for restoration is not a design award, but is as important as a design award. It is an exceedingly skillful, highly respectful and beautifully executed restoration of the first architect's work to its original condition—an accomplishment which this jury wishes not only to commend but to encourage.

AWARD FOR INTENT
Alco Hotel — Portland — (The Facade)
Architect: Colburn, Sheldon, Kaji, AIA
Client: William Naito, Skidmore Development Company
Engineer: George Guinns

The Jury:
The influence in the restoration of the facade of the Alco Hotel on Northwest 3rd Avenue is an architectural process in reverse design done by not doing design. At the urging of the architect the owner was persuaded to retain the facade of the old building and to clean and strengthen it. The result of this act of preservation is the maintenance of the scale and character of the block, and the provision of a unique character and quality to the otherwise mediocre appearance of a parking lot.

AWARD FOR INTENT
17th and Irving Townhouse Redevelopment Project — Portland
Architect: Colburn, Sheldon, Kaji, AIA
Client: 17th and Irving Development Corporation

The Jury:
This award goes to the rehabilitation of the masonry houses on 17th and N.W. Irving Streets where six old row houses are being preserved not only to the pleasure and benefit of the residents, but to that of the neighborhood, for they are maintaining the character and scale of this street and giving it a new vitality. In the process this project, through the processes by which the properties were acquired and are being recycled for use, and by the enthusiasm which clearly motivates the six owners to a high order of physical and social consciousness, is restoring a desirable sense of community.

(Photography: Ed and Carol Hershberger)
We are approaching Oakland now... and the water. We pass an armada—row upon row of World War II vessels, a ship's graveyard. We try vainly to discern the bridge... the towers of San Francisco. Railroad stations are fascinating places... the one in Oakland is a smaller version of Denver's, but not for over six hours! We apply to our version of Traveler's Aid, the kindly Cabbie. We are delighted with his recommendation—Jack London Square on the waterfront. Lots of shops for "trinkets and trash", a plethora of restaurants and boats... all sizes, all shapes, at anchor and dancing on the waves. A drink at London's rendezvous... Heinold's First and Last Chance with a barkeep named George Henegle who tells you the old building's story as he plies his trade. No restoration here... the floor is still downhill all the way just as the 1906 earthquake left it. We walk through a tropical garden, take an outside glass elevator and enjoy dinner at the Castaway reveling in sails on the water and the wraith of the Bridge in the distance.

June 20

We are up betimes—too "es-sited", as the Middle Moppet used to say, for sleep. Finally got the suitcases closed calling down blessings upon the head of obliging Tom Keeton who kindly took the "longies" un wrinkled in his car. AMTRAK is a lot like the Army—there's a lot of "hurry up and wait." We leave Denver at 11:20, an hour and twenty minutes late—for this, we got up at 5:00 a.m.

Late snow has cast a green benediction over Wyoming which does not always provide such an appropriate backdrop for "my friend Flicka". The landscape—the small towns slide past the windows, dinner—rare beef, good wine. And so to bed.

June 21

It's a long dawn with the train going away from the rising sun. We count our blessings—the many people who have made this "run for the roses" possible. We're in Nevada now with a bleached moonscape on one side of the train—the other side verdant as we meet the Truckee River. I wonder aloud what they raise here. "Hell," Fletcher assures me, "It's their Main Crop". We pull into Reno and look up "Glitter Gulch". He may be right.

We take our slitty eyes and stiff necks to the diner. The Cascades are wearing clouds this morning. Through the white trails of mist, we glimpse snow, rhododendrons, ferns and endless, endless trees. Then we are speeding across the floor of the Willamette Valley—okay, so we did think it was pronounced Will-ah-met, as in Illinois. We are climbing now... the snow caps of the Sierras ahead. Familiar terrain to Natives of the "high country"; the pale candles of new growth on the evergreens, the rock-strewn stream. Donner Pass, with the heavy timbers of snow sheds and lots of tunnels is behind us... there is the big, blue eye of the Lake, and Emigrant Gap. The name evokes memories of the early hardships... the loss of life—specially the children. Fletcher shakes his head—"You should never take a child on a trip like that." He is in rare form this day.

June 22

The AMTRAK Pacific Coast train is a "jumpin' experience" which has nothing to do with the roadbed. There's a prize drawing, a pretty hostess, our "porter" is a lively college boy and the movie, "American Graffiti" goes in the Club Car with the audio at multidecibels. We are in Coach, nobody's idea of a good night's sleep.

We are approaching Oakland now... and the water. We pass an armada—row upon row of World War II vessels, a ship's graveyard. We try vainly to discern the bridge... the towers of San Francisco. Railroad stations are fascinating places... the one in Oakland is a smaller version of Denver's, but not for over six hours! We apply to our version of Traveler's Aid, the kindly Cabbie. We are delighted with his recommendation—Jack London Square on the waterfront. Lots of shops for "trinkets and trash", a plethora of restaurants and boats... all sizes, all shapes, at anchor and dancing on the waves. A drink at London's rendezvous... Heinold's First and Last Chance with a barkeep named George Henegle who tells you the old building's story as he plies his trade. No restoration here... the floor is still downhill all the way just as the 1906 earthquake left it. We walk through a tropical garden, take an outside glass elevator and enjoy dinner at the Castaway reveling in sails on the water and the wraith of the Bridge in the distance.

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Portland—and our room looks out on the glass box of the Coliseum where the "action is" for the next few days, the bridges, the river and the city against a backdrop of green hills. We check in with Board member Don Walton, and in almost no time we meet wife, Arleen; daughter, Suzie Q and we're off to register and meet the beautiful people of Portland. Every-
body wears a big white hat... Vern Brice, the Kilbournes, Ken Searl and Fellow Certified Train Nut, Dick Ehmann. Free wheeling John Atherton comes in on his bike... perfect solution to covering the acres of convention space. We meet Don’s oldest... Mike... his mother “volunteered” him. The Exhibit area looks like disaster... how will they have it ready by day after tomorrow.

We take a whirlwind tour of Portland... the enormous Halprin fountain draws gray haired matrons, young mothers with children and “hippies” who splash in the water, cluster on the steps and terraces. Arleen apologizes, the Rose Gardens are past their prime—the Festival is just over. If this is past glory, we’re hard put to envision them at their best. We enjoy the Waltons warm hospitality which includes meeting Second Son Steve, and marvelous sizzling steaks. We go back to our quarters via Burnside where Don points out one of the “retired architects” mentioned in Wilmsen’s “A Rose Grows in Portland”. He is sleeping peacefully in a crumbling doorway. To bed with our minds spinning with new sights and sounds.

The Lord’s Day

The roses from the Walton’s garden in a water glass sweet scent the morning while we drink coffee courtesy Travel Lodge. The dining room is not open early on Sunday, we face a breakfastless day. Then we meet our Shuttle-Bus driver (a service par-excellence) who drops us off at a Pancake House with the Peirces from Indianapolis. Picking us up a couple of routes later, we are fortified for adventures.

Back to the Coliseum via efficient shuttle-bus, but instead of slacks and sweaters we’re all “gussied up” for the Ice-Breaker bit. This “hail-hail, the gang’s all here” caper which traditionally opens a Convention takes on an extra dimension this time around as we meet two members of our “family” personally for the first time—the Walt Bishops and the Paul Edlunds plus so many, many more... what a joy to put the names and the faces together. Jim Noone and Tom Keeton are resplendent in Unbelievable! sport coats. and there’s Don and Pat Paxton from Albuquerque, and dear Bob Schmidt and... well, it’s just flat great. Such excitement is bound to build the appetite ‘specially since we box-lunched at Wahneeta Falls at 11:30 a.m. The “Glory! Glory! Rowdy Colorado” group opts for the “Meat Market” and Larry Bourn reports he has called a fleet of cabs. Since all that turns up in the parking lot is a fork lift, the Dick Franks load up their car with Dotys and Trunks and we’re off. Larry’s cabs must have finally arrived because eventually Colorado arrives reinforced by Phil Dinsmore from Tucson and Gordon Bos and Dennis Roberts from Albuquerque. Bourn, by now, is being very expansive on the subject of wine so we snatch Brownie Badge as Transportation Chairman and depute him as “Wine Steward”. It was a merry meal—and a good one.

And so to bed—TOMMORROW is the BIG DAY!

June 24

A slight communications tangle sends those of us expecting awards on a tour of the Coliseum—since I’ve decided nothing less than spike heels would do honor to this occasion—think Jack Atherton with his “bike” is the smartest guy in town. At last, we sit, in-order-of-award in the darkened room beside the stage. All the introductions—the speech from Secretary of Commerce, Frederick B. Dent—even including a personal message to the Convention from the Prez is all a little unreal. From the dimness, a familiar face—our favorite “old Indian”, Bob Wilmsen puts a gilt box in my lap and “flies”—is the word. So now I am wearing a dark red rose corsage and feeling a little shaken as Fletcher takes my arm, and we get the Award from Bob Vansant, and Gene Duchek’s smiling face meets us as we...
come down the steps on the other side of the platform. We have made the "run for the roses"—we are in the "winner's circle"—but it is far from over.

Still just a little misty-eyed, we meet the "family" and a lot of well wishers—arrange to meet Bob Wilmsen for lunch at the Benson, and start a cursory tour of the Exhibits (not before, the "spikes" have been discarded for the "easy-walkers"). The Exhibits are really fantastic—unbelievable after the chaos we saw on Saturday. As they set up the tables for the Buffet to be served later, we catch the shuttle back to lodgings to drop off The Award—camera, notebook and assorted press releases.

The old Benson Hotel in mid-town Portland has that same aura of opulence found in Denver's Brown Palace, Chicago's Palmer House. It was modeled, Bob Wilmsen tells us, on the Chicago Blackstone—a favorite hostelry of lumber-man Benson, its builder. The wood is particularly fine—the lunch, a crab/sharp-cheese thing was divine. We go back to Bob's office afoot enjoying "Morgan's Alley" and our Guide's penetrating comments on Portland architecture...old and new. The WEGroup offices face upon a small, block-size park complete with fountain, and eminently suited to "girl-watching". Even at this off-hour, the scenery is impressive. We meet the WEGroup crew except for those at the Convention, and head back to the other side of the river for a swim and a nice nap. How easy it is to nod off in this altitude.

It's the CSI/McGraw Party in what would appear to be an enormous space but we never got near the "log rolling", and the Sheriff's Posse performed to a sparse audience. We renewed an old acquaintance with the Armitages from Portland, Maine and the "Bud" Smiths from Portland, Oregon who appeared in our 1968 coverage of the CSI Grand-National in Denver. Somewhat emotionally spent after this, our BIG DAY, we appreciate a lift back to our digs from Dave Dusing, a former Denverite then associated with the Ray Crabb firm. He's some kinda head honcho in California now. Nice seeing him, and it was great to hit the sack ahead of group. Tomorrow is another day.

June 25

We breakfast with Greenstreak, a concrete forming firm, at the Holiday—Fletcher renewing acquaintance with old friends from the McGraw-Hill organization. Then to the Coliseum and two most interesting A. M. Presentations. "The Challenge of Change" by David S. Miller was fascinating. One set of comments from Industry leaders taped some eighteen months before contrasted with their present observations which evidenced the impact of the unforeseen "energy crisis". It is rather like hearing "history-in-transit". Robert B. Darling, Past Producers' Council President, is the second major speaker this morning. His excellent over-view of "Trends in Buying Practices" will be published in the August issue of "Construction specifier"—please see (or borrow). It was most informative.

There is time now to really browse the Exhibit Area...stopping every few minutes to exchange "howdy's" with friends and neighbors. We are reminded of something dear Atha Lava­lett told us. "You haven't been to a Grand National in a long time...I warn yah—you'll get hooked". Okay Atha, you win! We note particularly a happy helpfulness from Exhibitors—perhaps the limited viewing hours give them a chance to really concentrate on the job when they are "on duty". And it does make for a much more enjoyable experience all the way 'round. We cannot but be impressed by the Efficient planning...and we do mean a capital E.

This is the evening we have anticipated for so long—the special affair at the Multnomah Athletic Club honoring Symposia and Family sponsored by Modernfold with Don and Arileen as our gracious "mein hosts". It is quite unprecedented, really, and "the team" turns out in force—even Winnie Wilmsen, her first venture following surgery...a game and lovely lady. The Modernfold Clan is all there headed by Harry Fike and his charmin' frau all the way from New Castle, Indiana (home of Modernfold). There aren't enough fingers to count all those V.I.P.'s...nor can we hope to encompass the guest list of 63! It was a cool Portland evening, but we still ventured out on the Terrace for cocktails (and picture-taking)—the dinner? Well, you can't much beat a very prime Prime Rib!

After-Dinner festivities were initiated by Chairman-of-the-Convention Dick Ehmann, FCSI...with, you wouldn't believe—a recording of a train whistle. After all members of the C.T.N.I. (Certified Train Nuts Institute) stood and were acknowledged, Dick gave us a run down on Convention Attendance (second only to Anaheim)—Exhibits (Tops) and other essential facts and figures. Mr. Harry Fike followed with a brief story of Modernfold and of New

In 1968, we selected the picture on the right as being truly representative of CSI. "Bud" Smith, GC, and wife "Sunny" of Portland, Oregon, with Architect Bob Armitage and Nancy from Portland, Maine. At left, these nice folks together again in 1974.
Castle, Indiana where they have their HQ. It might seem like heresy in the City of the Roses, but Harry documented the origin of the American Beauty Rose in New Castle, and to prove his point presented me with a dozen of these lovelies! My Boss concluded the evening with what to me was a pretty good delineation of the "life and times" of Symposia. His closing remarks will wrap-up this "run for the roses" bit.

What with the roses, the autographed copy of "The Columbia Gorge" by Oral Bullard (whose wife did our beautifully lettered place-cards) we were heavy laden when we were delivered to the Lodge by Winnie and Warren Koepke.

EDITOR (putting burden on counter) speaks to only Occupant of Lobby—behind desk running adding machine . . . . "Sir, I wonder if you could help me with a problem . . . ."

MAN: (slightly curled lip)—You sure you got a problem, lady? (Hell, I only had two martini's . . . he never misses on the adding machine.)

EDITOR: Someone has given me a dozen American Beauty Roses . . .

MAN: (Interrupts) I hope you said thank you. (He still hasn't missed a key!)

EDITOR: Of course I did—what I need is a vase.

MAN: You have got a problem!

Still punching, he tells us we might be able to buy a vase in the morning at 9:00 when the Gift Shop opens.

If such an unlikely problem ever happens to you—please remember that the small plastic waste basket in the bathroom is eminently suitable! Why else would they put them there?

June 26

We sleep in—breakfast leisurely—and then with another of Portland's friendly "cabbies" head to the City on the other side of the river. We meet Dick Norman, a Past-Fearless of the Portland Chapter, and the Man-In-Charge of Publicity for the up-coming A.I.A. Northwest Regional—"Encounter the City" (please see this issue.) A brisk three blocks away, we are at Portland and Oregon AIA H.Q.—in a delightful old building and meeting "Marty" and "Jody" for the first time. This is "some kinda" operation, thanks to these two efficient gals (and they are so charming!). We have already put up the flag for this operation which houses a number of construction organizations as an example of "working together". The elbow-room of the spaces—the marvelous old huge windows—the versatility! We're not sure who should have the "laurels", but we are mightily impressed.

We check in briefly at Convention HQ, and just as we are going out for a "sma' bite"—there is a message from "Sunny" Smith of the Portland "Bud" Smiths who has promised us a trip to the famous Japanese Gardens. We hop the Shuttle Bus to the Coliseum, take the one to the Hilton and just as we get off—there is Bob Schmidt with —well, of all people—his darling wife, Clemmie, who surprised everybody (including her spouse) so pleasantly by turning up on the last day of the Convention. Clemmie justifiably avoids these clam bakes . . . she says she never sees anything but Bob's coat-tails as he goes off to another meeting as National Secretary. But she is here and everybody is happy about the whole thing.

While we wait to get our communications problem with "Sunny" squared away, we lunch at the Hilton and then we are off to the Japanese Gardens. It is raining . . . as it has been, gently for almost two days. A different kind of rain. It falls softly—but inexorably. In rain coat and hat, one hardly notices, unlike the rain in dry country, it does not attack you. The gardens are an experience which should be lived with . . . a place to sit, sketch, discover one's soul. How fortunate Portland people have them so near at hand!

Tonight is the Big Affair. Everybody will be "to the teeth" at the Hilton for Dinner/Dancing. As the tired feet go into those gold spike heel shoes, we are already a little "turned off" on tripping the light fantastic. And the hair-do that looked so neat and sexy a week ago in Denver has completely 

(Concluded on Page 35)
On June 18 — a ground-breaking ceremony was held in Denver's "inner-city" for the Denver Public Library's system's Ford-Warren Branch Library, a unique project in many ways. This new facility which is scheduled for completion in mid-1975 replaces the present Warren Library — a Carnegie-era building which opened in 1913. The name has been changed to honor the first — and for many years, the only — Negro woman doctor in Colorado, the late Dr. Justina L. Ford who practiced in Denver from the early 1900's until her death in 1952. Quoting from the Rocky Mountain News . . . "Dr. Ford spent her life fighting discrimination based on race or sex. 'I fought like a tiger against these things. . . . Folks make an appointment and I wait for them to come or go to see them and whatever color they turn up, that's the color I like them,' she told a reporter in 1950."

The new Ford-Warren Library will serve an ethnically diverse inner-city neighborhood of stable population which has shown a steadily increasing usage. Community age distribution, average educational attainment levels, and a dearth of neighborhood congregation spaces have combined to produce a library of multiple functions. Design Architect Lawrence C. Atkinson of the More, Combs, Burch firm of architects, engineers and planners outlines the most important . . .

1) Provision of reference, research and recreational literature through contemporary media such as audio-visual presentations (including closed-circuit television broadcasts by the Denver Public Library staff), extensive collections of periodicals including microfilmed issues, and paperback books, frequently updated.

2) Provision of quiet, intimate rooms for continuing education seminars and versatile assembly areas for neighborhood functions, including private organization meetings. Evening functions will be numerous, hence the building offers selective public access after library operating hours.

The building implements a largely open plan with one seminar room enclosed with plexiglas and two lounge areas using similar screens for definition. The building's exterior skin responds to the needs for acoustical and visual privacy, protection from vandalism and equally important — a minimization of heat transfer. Windows have been sized for viewing and ventilation purposes only, while natural lighting will be provided by a sixty-five-foot-long roof ridge skylight with two greenhouse solaria highlighting study lounges.

Patterned concrete exterior block walls have been chosen, using curved convex flutes, in an attempt to set the building conspicuously apart from the more hard edged institutional structures experienced by neighborhood residents in their youth. The exterior walls support a composition shingle roof on plywood deck and steel joints; the floor is slab-on-grade, to which the architectural-barrier-free planning concept is ideally suited. The one-story building area contains 10,400 GSF and the project cost of $362,000 including sitework is below the budget of $364,000.

Lawrence Atkinson is the Designer and Don Combs is the Project Principal for the Denver firm of More, Combs, Burch who also served as Structural Engineers on the project. Beckett-Harmon Associates, Inc. are the Mechanical Engineers — Cox-Gambrell Associates, Inc., Electrical Engineers. R. N. Fenton and Company is the General Contractor.
The Envelope, Please

And, The Winners Are!

Twenty-two awards in the Construction Specification Institute's 1974 Annual Specifications Competition were presented at the 18th Annual in Portland. Awards were made in eleven construction categories for projects throughout the United States. This yearly competition is designed toward the improvement of specification practices by recognizing merit; thus encouraging others to follow the excellent examples set by the award winners.

**Category A—Educational Buildings**

*Honorable Mention*

Loren E. Mastin, Albuquerque Chapter
(with James Coupland, Robert Moran and Robert Fishkin)
Project: Anthony Elementary School, Anthony, New Mexico

**Category B—Buildings for Public Use**

*Honorable Mention*

Craig Walling, Phoenix Chapter
Project: Classroom Building for Cross in the Desert United Methodist Church

**Category D—Institutional Buildings**

*Honor Award*

Paul William Lundquist, Denver Chapter
(with Roger Wells, Gregory Martino and David Towne)
Project: Weld County Public Health Building Greeley, Colorado

**Category E—Multi-unit Housing**

*Honor Award*

Lee F. Kilbourn, Portland Chapter
Project: Cascade Head Ranch Condominiums Tillamook County, Oregon

**Category H—Warehouses**

*Merit Award*

Robert W. Myers, Phoenix Chapter
(with Lowry and Sorenson Engineering)
Project: Additions to Entz White Lumber and Supply Company—Phoenix

**Category I—Landscaping & Site Improvements**

*Merit Award*

Larry G. Fisher, Spokane Chapter
(with Tom Gerard and Art Riley)
Project: The Carrousel Building, Spokane

**INSTITUTE AWARDS**

*Chapter Technical Excellence Award—Willamette Valley Chapter* for their significant achievement in technical activity during the past year.

President Van Sant presenting 1974 Awards to (top to bottom) Paul William Lundquist, Lee Kilbourn, Larry Fisher, the Symposia Team.

*Technical Commendation—Denver Chapter* for their significant contribution to the Institute's Technical Program through their activity in the document review process.

*Publications Commendation—Symposia Magazine, Wheat Ridge, Colorado.* Publisher, Fletcher B. Trunk; Editor, Elizabeth W. Trunk.

And God bless us all... every one!

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Frank L. Anderson, President
Salt Lake City Chapter
Construction Specifications Institute

Like many of his predecessors — Fearless Leader Frank Anderson is a native of the Beehive State. He is an alumnus of the University of Utah and of Brigham Young University. He makes his home in Bountiful and the Anderson family numbers five — Frank and his wife, Delores, are the parents of three lively teenagers — 18, 16 and 13. (Papa did not state in his somewhat terse "life and times" whether they were boys, girls or a combo.)

Frank did his bit for flag and country with Uncle's Navy — four years — with the little altercation in Korea thrown in. For some nineteen years he has been with Mountain Bell — presently he is Engineering Supervisor of the Building Engineers.

President Anderson has been an active and enthusiastic member of Salt Lake City Chapter for four years now — and his attitude (or philosophy, if you will) regarding the CSI role indicates his faith in the banner under which he will serve for FY 1974-'75. Frank writes — "I believe the Construction Specifications Institute is the only organization existing today that by its very nature can span the spectrum of the Construction Industry and effect a solution to some of its nagging frustrations."

Our best to the Salt Lake Crew for a most successful voyage. . . . Frank should be a good man at the tiller!

Larry Evans, President
Phoenix Chapter
Producers' Council

Those PC Fellows down Arizona way are blessed with a "good right arm" in the pretty person of Susan A. Bandura, Assistant Secretary. It's thanks to her that we have this very good word on their new leader in the Valley of the Sun. The word(s) are as follows . . . .

"Larry was born in Missouri and grew up in St. Louis. He attended Washington University in St. Louis and Missouri University. Academically, he also finished a four-year Management course at Arizona State University. Employed by Arizona's Salt River Project, Larry's principal responsibility for the firm is Industrial Marketing. In addition to Producers' Council he is also a member of the Scottsdale Rotary Club and the Electric League of Arizona. He is also involved in his community through the Junior Achievement program and United Fund."

Larry succeeds "Big Red" Weller and like Ron, he's foot loose and fancy free although he doesn't travel such a wide circuit . . . he does, however, share similar interests. (Girls and golf, Susie?) Giving it the good old college try for another great year for Phoenix P.C. is the aim of Larry's team — and it's a dandy. Walt Flores is the first Vice President — John DeChant, Second VEEP; Dale Nagel is the new Secretary and Buck Homes is Treasurer. You oughta hit the bull's eye, boys!
arizona

Engineers Elect
Both the Arizona Society of Professional Engineers and the Arizona Consulting Engineers Association have elected new "fearless" leaders for the FY 1974-'75. President for the Society is Richard B. Williams, a 1959 graduate of the University of Arizona School of Engineering. He has headed his own civil engineering and architectural firm in Yuma since 1964. Other officers for the Society which has a membership of over 600 professional engineers are: Lamar C. Michaels, Tucson, President-Elect; Keith Hubbard, Phoenix; F. Shelby Bennett, Tombstone; Joseph Troxler, Flagstaff and William Ordway, Tempe are all Vice Presidents; James E. Attebery, Phoenix, Secretary-Treasurer and Gerald F. Sudbeck, Scottsdale and Wayne W. Linthacum, Phoenix will serve as National Directors.

Paul W. Celia, a principal in the Tucson civil engineering firm of Celia, Barr, Evans & Associates, has been elected President of the Arizona Consulting Engineers Association. The Association represents 83 firms throughout the state engaged in the private practice of various engineering disciplines. Other officers elected to serve with Celia for the next year are: Roger D. Benson, Phoenix, and John S. Collins, Tucson—Vice Presidents; Del R. Hartzler, Tucson—Secretary; James E. Warne, Phoenix—Treasurer; David M. Demaree, Phoenix, Harold E. Ditzler, Phoenix, and H. W. Van Loo, Phoenix—Board Members.

Celia, a native of Tucson and a 1952 graduate of the University of Tucson Engineering School, has devoted his entire 21 years of professional life to civil engineering projects located in Southern Arizona. He has been primarily engaged in municipal improvements and land development projects as a principal in the firm of Celia and Barr Engineers, founded in 1959, later becoming Celia, Barr, Evans & Associates.

New Hotel for Phoenix
Now a-building in downtown Phoenix is the new Adams Hotel designed by the Phoenix firm of Schween and Clark. The eighteen story facility is being constructed on the site of the original Adams Hotel—which was built in 1897 and came down by the "implosion method" in August, 1973. The Adams is the first major downtown hotel to be built in 50 years and will be the largest in the state. Capable of handling large groups . . . there will be 25,000 sq. ft. of Conference and Banquet space, indoor park-
The Adams is located right across from the Civic Plaza and Symphony Hall and is being built by Vita Pic Joint Venture (Vita Management Company of Phoenix and PIC Realty, a subsidiary of the Prudential Insurance Company.) In addition to the architects . . . Schween and Clark, the Interior Designers are Norman deHaan Associates of Chicago and the General Contractor is Mardian Construction of Phoenix. The Hotel is scheduled to open on 15 January, 1975.

**Colorado**

**Second Summer Program**

Again this year, a number of seminars and programs have been carried out by the Wright-Ingraham Institute of Colorado Springs at the Running Creek Field Station, an evolving environmental university. On July 4, some of the foremost naturalists in the interior West shared their views and experiences in an open discussion. The third annual Grasslands Seminar was held on 26-27 July and on August 3rd, the Architects on the Plains seminar was held with John McHale, internationally known sociologist and scholar, beginning the dialogue. Students will plan and lead a day of review on 17 August when guests will be members of the Institute's Board of Visitors.

Gatherings are held in the temporary shelters at Running Creek, but in the Fall of 1975, it is hoped preliminary construction for a permanent teaching center can begin. The Institute is headed by Elizabeth Wright Ingraham, director.

**Montana**

**1974 Design Awards Program**

August One was the closing date for entry slips from Montana AIA Architects in the upcoming Awards Program. The entries themselves must be postmarked no later than one September. So, it won't be long before we'll be looking at just what has been built up in Big Sky country in these past few months.

Incidentally, we faulted Board Member Fehnberg's calligraphy in the last issue, but after looking over the names of the winning students in the latest "JPB"—we're not so sure he is really to blame. For instance, Frantisik Cikan of Wilmington, Delaware and Michael Abelsonon of Whitefish won the MCA/AGC Scholarships.

Jack Ringdahl of Conrad was awarded the Helena Society of Architects Scholarship and the Henry Adams Fund.
Scholarship went to Florian Walicki and Columbia Paint Scholarships went to Frederick Herbold and Mark Gelender. Other than that...the spelling was okay, but you'll have to admit the names are not exactly in the Smith/Jones/Brown category.

nevada

New Newsletter!
Yep, Issue Number One of the N.A.A. (Nevada Association of Architects) Addenda has brightened up our mail box. And brightened is indeed the word—Edited by "Joe" Harden with input from Bob Simpson and Errol Hill, it's a real dandy. A Colossal Masthead Contest was announced—Ralph Casazza wrote the President's Message—and there was a report from "Our honest, trustworthy treasurer—'Slippery Fingers' Ed Parsons."

We particularly enjoyed their statement of Editorial Policy..."It is our intention to provide you with status reports on NAA programs and goals, news of chapter activities, important poop direct from WMR headquarters and perhaps some biographies, gossip and a funny story or two. We are operating out of a Fibber McGee closet on a beer and pretzel budget, so our format and style will of necessity (and choice) be breezy and informal." This promises to be a lively and newsy bit in the grand old tradition of "JPB"—keep up the good work, fellas!

new mexico

And...in Albuquerque
Board member Joe Boehning reports—"As usual during summer months AIA activities have gone from slow to stop. The City Planning Department, however, is in the process of preparing a new comprehensive plan for Albuquerque, and in conjunction with this is preparing a modified zoning ordinance. We have a committee of architects to provide input into the plan. Our first meeting of architects was well attended but participation in the next two meetings has steadily fallen off. I hope we can rally the troops because something like this is too serious for the architectural profession to sit on the sidelines." And, amen to that, Joe.

oregon

Bond Named Fellow
On July first, Lloyd M. Bond of Eugene, Oregon was named a Fellow of the American Society of Landscape Architects. Announced at its Annual Meeting at the Americana Hotel, Miami, Florida, Mr. Bond was cited for excellence in executed works of landscape architecture and direct service to the Society.

Mr. Bond received the certificate and medal from the Chairman of the Council of Fellows, Meade Palmer. The honor of Fellowship in the Society is bestowed on a maximum of seven landscape architects a year, "in recognition of their outstanding contributions to the profession in executed works of landscape architecture, administrative professional work in public agencies, professional school instruction, professional writing or direct service to the Society." Fellows have been named to the Society since 1910, ten years after the founding of ASLA.

Mr. Bond attended Oregon State University and graduated from the University of Oregon with a Bachelor of Landscape Architecture in 1949. He also received a Master of Landscape Architecture in 1970 from Harvard University. In 1942 Mr. Bond was with Clair Heilman, Landscape Architect and in 1950 with Warren Marriage, Civil Engineer and Jan Rhutenberg, Architect. He has been in private practice with Lloyd Bond & Associates, Eugene, Oregon in 1950 to 1951 and from 1953 to the present.

Mr. Bond is only the third Landscape Architect in the Northwest to have been so honored.

Czyzewski Honored by ACEC
Miami was also the scene of the annual meeting of the American Consulting Engineering Council and their gala banquet was the occasion for the presentation of the Past Presidents' Award to Harry Czyzewski for "outstanding service to consulting engineering". Mr. Czyzewski is President of the Portland firm of MEI-Charlton, Inc. and a charter member of the Oregon Section of
Jack Call (at left) accepts Alumni Award from Professor Eckhoff.

The Consulting Engineering Council when it was formed in 1957. He has filled various offices in the organization over the years, including President in 1960.

Czyzewski has also been active in the related professional fields including the National Council of Engineering Examiners, the National Society for Professional Engineers and the Engineers Council for Professional Development (the national organization for accreditation of engineering curricula).

MEI-Charlton, Inc., formerly Metallurgical Engineers, Inc., and Charlton Laboratories, Inc., is an independent engineering firm in Portland, Oregon, offering engineering and applied science services throughout the Pacific Northwest.

Williamette Valley CSI Awards
The laurels are falling thick and fast up Oregon way, and the Williamette Valley CSI chapter added to the shower at their 9th Annual Awards Banquet held June 27th in Eugene. As might be expected Board Member Paul Edlund of the Moreland/Unruh/Smith firm in Eugene received the Specification Proficiency Award for the Lane County Operations and Maintenance Yard Facilities at Florence, Oregon. The Chapter Education Award was presented to Stanley W. Bryan, Professor of Architecture at the University of Oregon for his continued and dedicated efforts to improve the quality and technical content of the curriculum. The Construction Industry Joint Cooperative Committee which is sponsored by A.G.C. was given the Chapter Organizational Certificate of Appreciation for their significant contributions in improving the communication, understanding and cooperation between all members of the construction industry. Two members were recognized for their contributions and dedication to CSI and the Chapter—Chapter Presidents Certificates were presented to Benny Bartel (Bartel Luth and Plastering) and Irene Trippett (Culligan Water Treatment). The Chapter Certificate of Appreciation went to Robert Fritsch, Architect for the Oregon State Board of Higher Education, in grateful recognition for his outstanding contributions to his profession, the construction industry and to the Willamette Chapter/CSI.

Our heartiest congrats to one and all!

utah

Call Named Outstanding Alum
John R. Call, principal in the consulting engineering firm of Call Engineering in Salt Lake City was honored recently by the University of Utah as the “Outstanding Alumni for 1974”. Jack is President-Elect for the Consulting Engineers Council/Utah and is an “environmental” engineer who has done much to promote ecological quality in Utah. He conducted the Jordan River Parkway study strongly recommending against stream channelization.

In addition to his presidency of Call Engineering, he also heads the Urban Technology Associates firm. He has served as president of the Environmental Sub-Committee, American Consulting Engineers Council, is currently president of the Utah Water Pollution Control Federation and will become CEC/U president in 1975. According to University of Utah officials who made the selection, Call is “concerned not only with how he can save money for his clients, but how to accomplish the engineering challenges before him in the most environmentally responsible manner.” Presentation of the Outstanding Alumni Award was made by Professor David Eckhoff, Chairman of the Department of Civil Engineering at Utah U.
succumbed to AMTRAK, touring and the final touch of Portland's gentle rain. Feeling something less than Mata Hari—we head for the Hilton. Why this particular hotel chain buries its ballrooms in the bowels of the earth, you'll have to check with Capt. Nemo, but descending the escalators (and hoping we will not get the "bends" on the way up)—it is all very gala with the ladies looking lovely, and lots of white-jacketed "Fellows". And we are here to see Board Member Walt Bishop get his!

Cocktail Party-Squash, but the "Rowdy, Rowdy Colorado" group, with appropriate additions from Region 10, assembles to enjoy a surprisingly good meal (with wine) and the always impressive entrance of the V.I.P.'s—in-

vestiture of the Fellows—special Awards and the inevitable "baked alaska" parade by the minions of the hotel.

For the first time ever—we miss the "party after the party" and head for home early. It's been a long—a wonderful—week.

June 27-28-29...

Since we are retracing our steps across the country, it hardly seems germane to write again about the re-discoveries...we must, of course, remember the Porter on the Coach from Portland to Oakland passing out pillows and saying in his rich basso..."We gonna make it...we gotta make it...we gonna make it!" The aisle seat is the best place to sleep in the coach, your limbs don't go to sleep so often! The most valuable award on our run goes to the engineer/technician who got on at Sparks, Nevada and fixed the air conditioning. A star in his crown for replacing hell with heaven (temperature-wise, of course.)

The miles go by—and we are home again to a lawn which is too long and too dry, and a stack of mail you wouldn't believe. The "run for the roses" is over—and as Fletcher said on the 25th at the Multnomah A.C..."—and with a renewed awareness of the responsibility that must go with the high honor and recognition that we have experienced and enjoyed at the 18th Annual Convention of CSI—our sincere and heartfelt appreciation to our great Editorial Advisory Board, the Construction Specifications Institute, Don Walton and Modernfold for bringing us to...SYMPOSIA'S FINEST HOUR!"

THANK YOU!
SALES  REPAIRS  RENTALS  LEASING

WE HAVE MOVED

to
2895 West 8th Avenue
Our New Building is just
One Block East of Federal Boulevard

BRUNSON INSTRUMENT CO.
2895 West 8th Ave.  303/623-4385
(One Block East of Federal Blvd.)
Denver, Colorado 80204

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Laurels to the Denver-based Consulting Engineering firm of Rice, Marek, Harral and Holtz for their timely July 29 workshop on Energy Conservation in Existing Buildings — tailored for building owners, managers, public works officials and school and college admin people. Filling an important gap!

No August meeting for members of the Cook Inlet Chapter/CSI, but new president Ron Campbell will meet with the Exec Board on the 21st.

The Mile-Hi Chapter of Producers' Council will host the annual President's Conference at the Antlers Plaza in Colorado Springs October 14-16.

The Southern Arizona Chapter/AIA and Southern Arizona/AGC have set up a liaison committee to meet monthly and maintain a dialogue between the two organizations. Good idea!

On the cover! Yep, the cover of the June 6 Engineering News Record — Colorado Consulting Engineer Malcolm Meurer; Of course, he IS the ACEC national "fearless".

HONORED! Seattle Architect Paul Thiry, FAIA, has been awarded the National Sculpture Societies Herbert Adams Memorial Medal for outstanding service to American Sculpture.
Just selected to do the new City/County Corrections-Detention Facility in Albuquerque is the architectural firm headed by Joe Boehning. A multi-million facility, Joe tells us Hellmuth, Obata and Kassabaum (San Francisco office) will work with them on the project.

Allen L. Keesen, International Secretary for the American Institute of Landscape Architects, has been reappointed chairman of the Colorado State Board of Landscape Architects. This is the third time around for Allen...congrats!

The two Interior Designer organizations...AID and NSID were in convention assembled in early July in Denver. Main thrust of the meeting—the merger of the two organizations.

New TV stars! Central Arizona Chapter members Dwight Busby and Vernon Swaback were featured on a KTAR-TV News Special on July 7. They discussed "Growth in our Valley: Options and Obstacles".

The Colorado Mason Contractors have scheduled their annual Summer Seminar for August 16-18...they are "steamin' up to the Stanley" at Estes Park.

The University of Nevada/Las Vegas is in the process of setting up a School of Architecture. This represents the realization of a long-time dream of many southern Nevada architects.

Larry Johnson and James Donaldson have been elected officers of Plasticrafts, Inc. in Denver.

Hensel Phelps Construction of Greeley is the G.C. on the new $11.5 million State Judicial-Heritage Center complex to be built in Denver. Architects on the job are R.N.L., Inc. and Dietz Lusk is project director.
Vanderwood and Henry/architects in Grand Junction, CO have moved to new offices - Suite 18 - Parkwood Plaza, 912 Belford Avenue.

Available to architects, engineers and other interested groups ... "First Principles" a four-color motion picture on masonry architecture. Interested? Call Robert (Sandy) Sandoval at the Colorado Masonry Institute - 321-2141.

Now Available ... A.A.S.A. Filmstrip

The 1974 School Building Filmstrip produced by the American Association of School Administrators is now ready for purchase. This year's edition is based on the 1974 entries at the A.A.S.A.'s architectural exhibit at Atlantic City last February (featured in the February and March issues of Symposia) and contains 33 carefully-selected schools including the winners of the Shirley Cooper and Walter Taylor Awards, as well as those which received Special Citations from the architectural jury.

The black and white, 35mm filmstrip is also accompanied by a discussion manual describing each of the 170 frames including exterior and interior shots as well as floor plans. The price per copy including the manual is $10.00 with an additional $1.00 for postage and mailing. Address American Association of School Administrators, 1801 N. Moore Street, Arlington, Virginia 22209.
What Arizona knows about Blue Ribbon...

COLORADO WILL SOON DISCOVER!

What's Blue Ribbon? That's what Arizona developers were asking just one year ago. But it didn't take homebuyers and renters long to discover the P.I.P.E. Blue Ribbon Award stands for quality plumbing and heating features vital for comfort and convenience in any new home or apartment. Within a few months, in fact, they were looking for Blue Ribbon quality. Results? Within the year over 40,000 single family homes and more than 15,000 multi-unit dwellings were contracted to be built to Blue Ribbon standards.

When Colorado homebuyers learn what the Blue Ribbon stands for, they'll be looking for Blue Ribbon quality every time they rent or buy. And starting this month, they'll be seeing the Blue Ribbon story on 42 billboards situated throughout the state. They'll recognize the 10 Blue Ribbon quality plumbing and heating features in full-page ads appearing in nine major Colorado papers. And they'll learn to watch for the Blue Ribbon after reading P.I.P.E.'s free homebuyers' guide—"Everything You Ought to Know About Buying A House...but don't know who to ask."

If you're a builder, you can put your development on the receiving end of this promotion—as well as on a P.I.P.E. billboard near the project—by enrolling now in the Blue Ribbon Award program.

You'll be glad you did—and so will your future renters and buyers! For details, write us today:

P.I.P.E. Blue Ribbon Award Program
1971 West 12th Avenue
Suite 201
Denver, Colorado 80204
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