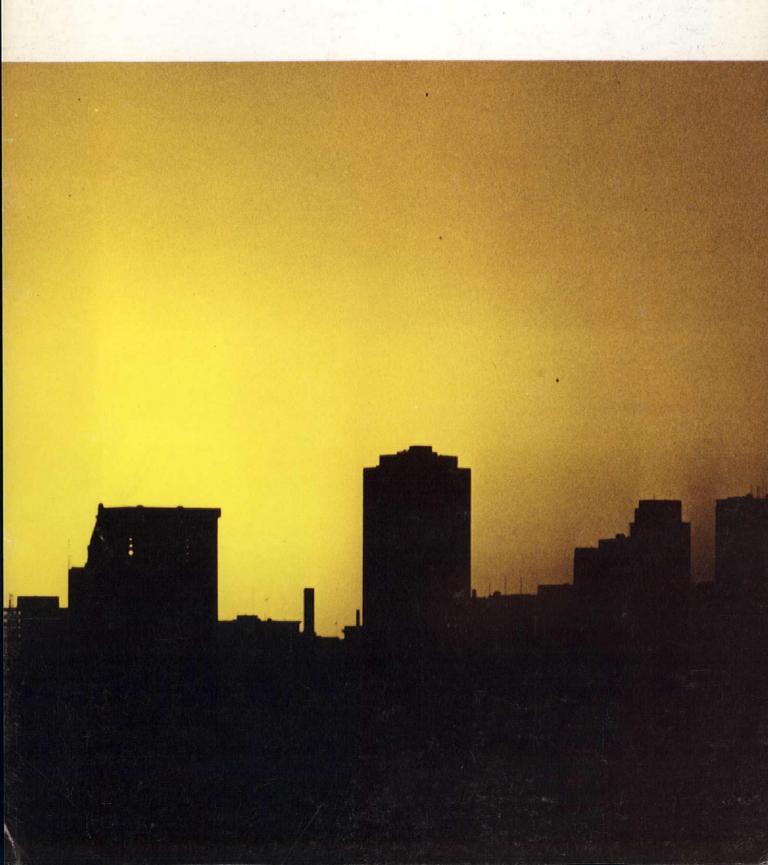
hitecture / engineering / construction

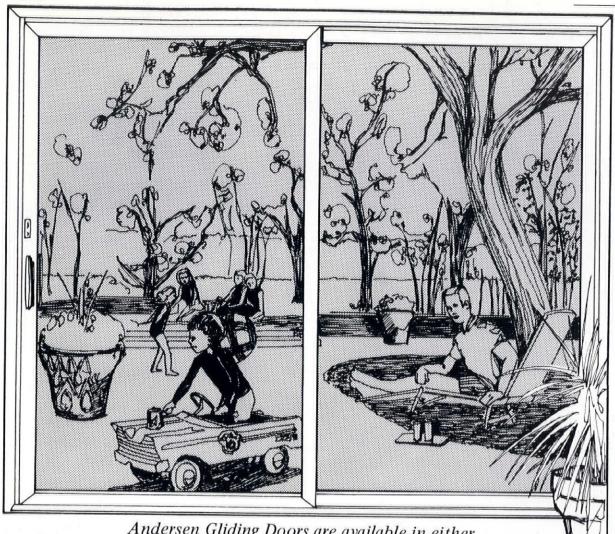
symposia

may, 1973

KENNETH R, FULLER 503 INSURANCE BLDG. 831 14TH DENVER, CO. 80202







Andersen Gliding Doors are available in either primed wood or famous, low-maintenance Perma-Shield.®

Build in fun with an Andersen Gliding Door!

Let us help you bring the outdoors into your home. Just add a beautiful Andersen Gliding Door to your new home or remodeling plans. It opens easily, smoothly, silently for the life of your home. It closes extra tight to save on fuel and keep the family snugly warm during the worst winter weather. This beautiful door just looks like happiness. And it's just as easy to care for. Warm wood is specially treated for lifetime protection-

The famous quality of Andersen Windowalls® is evident throughout.. more of the same craftsmanship that makes Andersen Windows up to 4 times more weathertight than commercial standards. You'll find Andersen Gliding Doors typical of all the quality products we offer for every new home or remodeling need. Bring us your plans and problems. We're ready to help with a complete line of quality building materials.



RICHARDSON LUMBER CO.

601 WEST 48TH AVENUE DENVER, COLORADO 80216 AREA CODE 303 572-1414

ymposia

in the West

VOLUME 7

NUMBER 12

MAY, 1973

THIS MONTH	Page
Building Blocks	10
Carpenter Named 1973 WMR Chairman	12
elevation The Pack Beyond the Fire A Guest Editorial by Ben Hur Lampman	17
1973 National Convention and Exposition American Institute of Architects "The Challenge of Growth and Change"	18
Man's Place in the Sun Downtown Denver, Inc. Awards Program	20
About the Cover	21
Tucson Community Center/the realization	22
Progress Report—La Placita	24
An Overview Denver/Urban Environment Skyline Auraria 16th Street Mall The Sign Code	25
Going Up	28
Whatever Befalls the Earth	29
Symposia/Around the Region	30
Construction Management/Choice or Chance? An Educational Seminar The Denver Chapter—C.S.I.	34
Take Me To Your Leader	36
New President-Elect/CEC/US	37
The Last Word	38
A.G.C. Presents Top Safety Awards	40

publisher: Fletcher B. Trunk

CONTRIBUTING EDITORS:

Landscape: F. J. MacDonald,

New Mexico, Florida AILA/CSI Arizona Preservation: Thomas Muths, AIA, Wyoming

Issued monthly by Boyce Publications, Inc. Business offices 4070 Estes St., Wheat Ridge, Colorado 80033 Telephone Area 303-422-4153 Controlled circulation postage paid at Denver, Colorado Copyright 1973 Boyce Publications, Inc.

editor: Elizabeth W. Trunk

Urban Affairs: Ronn Ginn,

AIA/AIP/CSI

EDITORIAL ADVISORY BOARD

arizona

Warren Edminster, AIA/CSI Richard C. Perrell, AIA/CSI

colorado

Don Decker AGC/CSI W. Patrick Dulaney, AIA William H. Hawes, CEC Thomas W. Keeton, Jr. CSI F. Lamar Kelsey, FAIA R. James Noone, CSI/AIA Maxwell L. Saul, FCSI/AIA

idaho

Robert L. Hamill, Jr., AIA John L. Hoffman, CEI

montana

Robert E. Fehlberg, AIA A. Calvin Hoiland

nevada

Robert A. Fielden, AIA Edward S. Parsons, AIA

new mexico

Joe Boehning, AIA John W. McHugh, AIA Robert Schmidt, FASCE-FCSI Dennis Roberts, AGC

oregon

Robert Wilmsen, FAIA Paul Edlund, CSI/AIA

utah

Boyd Blackner, AIA Elden V. Talbot, CSI/AIA

washington

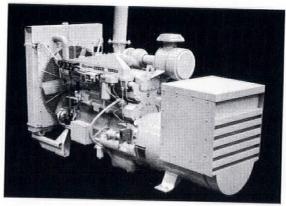
Walter F. Bishop, CSI

wyoming

Gerald Deines, AIA N. A. Nelson, AGC

We've got your client's number. 50 kw 60 kw 70 kw 75 kw 85 kw 100 kw 125 kw 155 kw 165 kw 205 kw 230 kw 280 kw 285 kw 310 kw 335 kw 340 kw 375 kw 450 kw 470 kw 560 kw 565 kw 620 kw 675 kw 750 kw 900 kw







McCOY

6000 DAHLIA • DENVER • 288-2621 DURANGO • GRAND JUNCTION • PUEBLO



Caterpillar, Cat and 🖪 are Trademarks of Caterpillar Tractor Co.

Next time you're choosing a standby power unit, consider a few facts about Caterpillar systems.

First, Caterpillar can match what your plans call for. We make 25 different diesel standby power configurations from 50 kw to 900 kw. Natural gas from 70 kw to 655 kw. Even more in multiple units.

Then consider reliability. The engine-generator is the heart of any standby power system. And Caterpillar systems are powered by engines with a worldwide reputation for dependability. Even Minuteman missile sites rely on Cat Standby Power.

Our systems are versatile, too. They're available for dual service installations that provide both economical on-site power under normal conditions and standby power to critical services in emergencies.

McCoy Company services what we sell. We'll help select, install, test and maintain whatever system fits your needs.

Why not give us a call? Our price per kw may give you a surprise. Because Caterpillar quality costs less than you think.

Cat Standby Power. Reliability comes in all sizes.

give a DAMN!

Maybe most of those all important "owners" really don't give a damn about the complexities of the mechanical systems being installed in the buildings they're paying for.

UNTIL the plumbing, the heating and/or the air conditioning doesn't work!

Then, you'd better believe this guy is going to be livid! He gives a DAMN!

So, architects, engineers, general contractors and even the "new breed" of construction managers look to . . . the thoroughly-trained and competent United Association plumbers and pipe fitters to insure a successful project!

The U. A. employer is somebody you can count on! He gives a DAMN!

We do the job right! THE FIRST TIME!

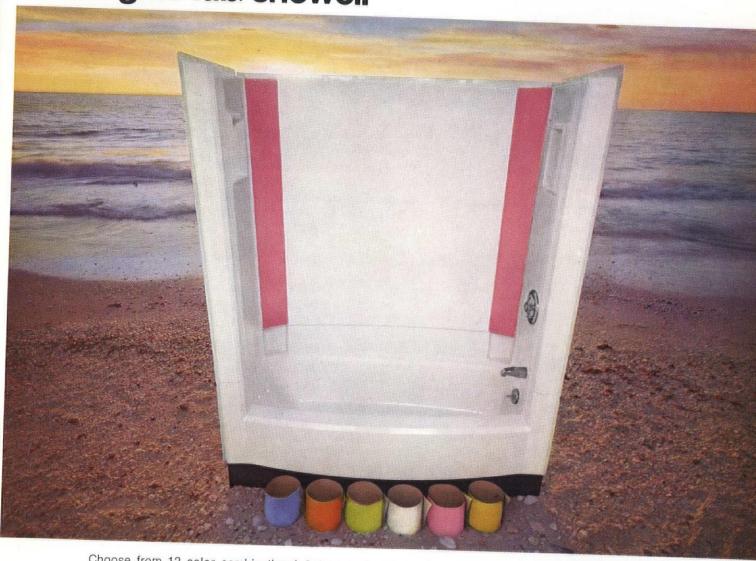


COLORADO PIPE TRADES IN 1971 WEST 12TH AVENUE

DENVER, COLORADO 80204

PHONE 266-1935

The color panels can go with your walls, towels, toothbrush-even a sunset. That's the beauty of Owens-Corning's new Fiberglas tub/shower.



Choose from 12 color combinations! Color panels (shown in rolls in foreground) come in Space Blue. Sunset Orange. Avocado. Neutral. Azalea. Or Goldenrod. The basic tub/shower unit comes in bone or white.

It makes decorating easy. You can mix or match colors with other bath fixtures to create a custom-designed look in any bath.

It's easy to clean because Fiberglas* tub/showers have smooth surfaces. There are no tiles or grout to scrub

Best of all, this Fiberglas tub/shower can be installed almost anywhere. Whether you're building

a new home. Or remodeling an old one. It comes in four components that fit through any standard doorway.

The name to ask for is

Bath Systems 4, new from

Owens-Corning. But because this
tub/shower is so easy to decorate,
install, handle and clean, you'll
understand why we call it "The
Easy One."

The perfect complement: our companion 36" or 48" Fiberglas shower stalls.

For more information, ask your builder or plumbing supply dealer. Or send for your free illustrated copy of "The Easy Way to a More Beautiful Bathroom." Write to T. O. Meeks, Owens-Corning Fiberglas Corporation, Fiberglas Tower, Toledo, Ohio 43659.



Owens-Corning is Fiberglass

BRANCH SALES OFFICES

and

BATH SYSTEM 4, DISTRIBUTORS

FIBERGLAS BRANCH SALES OFFICES:

Albuquerque, New Mexico 87112 9004 Menaul Blvd. N.E. 505/294-5511

Denver, Colorado 80222 1780 S. Belaire St. 303/757-6121 Phoenix, Arizona 85012 4502 N. Central Ave. 602/277-6217

Portland, Oregon 97221 1750 S.W. Skyline Blvd. 503/292-0781 Seattle, Washington 98108 655 S. Orcas 206/762-4250

Spokane, Washington 99220 Spokane Industrial Park, Bldg. #5 509/924-6532

BATH SYSTEMS 4, DISTRIBUTORS

Alaska:

AMFAC SUPPLY OF ALASKA 400 Post Road Anchorage, Alaska 99501 907/279-3422

Arizona:

EDDY PLUMBING SUPPLY CO. 443 S. Drew Mesa, Arizona 85201 602/833-1203

Kiowa Blvd. and Lake Havasu Blvd. Lake Havasu, Arizona 602/855-3098

CENTRAL PIPE & SUPPLY CO. 827 S. Park Tucson, Arizona 85719 602/792-1300

Colorado:

CENTRAL PIPE & SUPPLY CO. 3601 E. 39th Avenue Denver, Colorado 80205 303/399-6000

124 E. River Pueblo, Colorado 81001 303/545-8400

Montana:

GRINNEL CORPORATION 12 - 3rd St., N.W. Great Falls, Montana 59401

13 North 23rd St. Billings, Montana 59101

NORTHWEST PIPE FITTERS P. O. Box 5161 Billings, Montana 59103

Oregon:

PEERLESS PACIFIC COMPANY 625 North Thompson Portland, Oregon 97227

203 Riverside Drive Klamath Falls, Oregon 97601

1223 East 1st St. Bend, Oregon 97701

877 West 29th Albany, Oregon 97321

2633 Roosevelt Blvd. Eugene, Oregon 97401

Texas:

AMSTAN SUPPLY DIVISION 160 N. Piedras Avenue El Paso, Texas 79923 915/533-7431

Utah:

STANDARD PLUMBING SUPPLY 1760 W. 1900 South Salt Lake City, Utah 801/486-9201

UNITED PLUMBING SUPPLY 63 E. Oakland Avenue Salt Lake City, Utah 84115 801/484-6151

Washington:

KELLER SUPPLY COMPANY 3209 17th Ave. West Seattle, Washington 98119 206/285-3300 2924 Chestnut Everett, Washington 98201 206/259-0181

925 Houser Way North Renton, Washington 98055 206/226-8661

Carpenter Road Olympia, Washington 98503 206/491-0550

1212 West 4th Plain Blvd. Vancouver, Washington 98660 206/696-4377

East 3404 Springfield Spokane, Washington 99202 509/534-1541

UNITED SUPPLY COMPANY P. O. Box 1236 Tacoma, Washington 98401

805 East 11th Street Vancouver, Washington 98660

1212 Baltimore Longview, Washington 98632

201 N. 2nd Avenue Yakama, Washington 98907

1100 Walla Walla St. Wenatchee, Washington 98801

Wyoming:

CENTRAL PIPE & SUPPLY COMPANY 1913 Elk Street Rock Springs, Wyoming 82901 307/362-3775

COLORADO METAL PRODUCTS YOUR ANSWER TO ADVANCED CONCEPT IN METAL WINDOWS



New Hopper Vent With Friction Arms



Residence and Parish Administration Center Cathedral of the Immaculate Conception

(Gift by Helen Bonfils)

ARCHITECT:
R. James Noone

GENERAL CONTRACTOR: Gruber Construction Co.

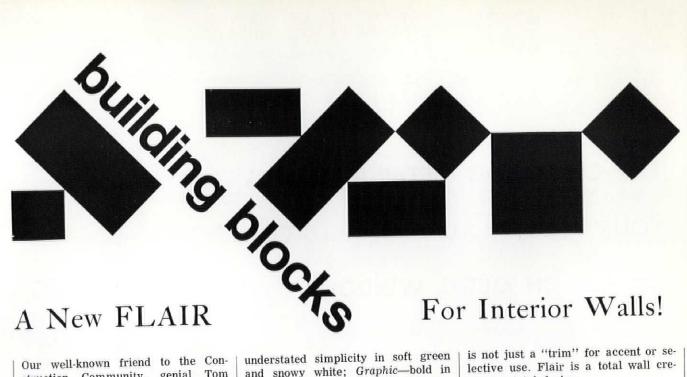
colorado metal products corp.



450 KALAMATH STREET • DENVER, COLORADO 80204 (303) 266-2451

The only Colorado owned metal window manufacturer for over 30 years.

Another Les Taylor Enterprise



Our well-known friend to the Construction Community, genial Tom (that's Thomas W.) Keeton is proudly showing around the latest addition to his "bag" these days. It's the exciting new Romany Flair-Ceramic Wall Fashions-the originals by Binnie Wilson commissioned and manufactured by the United States Ceramic Tile Company. An Award Winner in the field of wallpaper and fabric design, Ms. Wilson has created for the new Romany Flair line-fashions which couple elegance with minimal care and enduring beauty. A wall becomes something more than a division of spaces when architect and/or interior designer puts these originals to work.

Eight distinctive ceramic wall creations are available. There is Leavesunderstated simplicity in soft green and snowy white; Graphic-bold in black and white, a tour de force for contemporary interiors and there is the quietly lavish Damask-a tapestry melding rich chocolate brown against a bright glaze sienna brown. Wrot Iron responds to the traditional-in Black, a whisper of Spanish splendor -in Colonial Blue-lace over a white matte ground. For 16th Century sumptuousness, the Flair creation is called Renaissance-intricate tracery keyed in three colors-Avocado, Dark Brown and Golden Olive.

With the new Binnie Wilson seriesceramic tile may never be the same. This completely different concept incorporates a low-relief design which is baked right into the glaze-and it is not just a "trim" for accent or selective use. Flair is a total wall creating a total design.

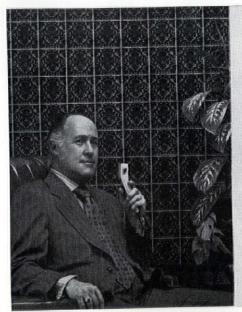
Designers have long used ceramic tile for baths and kitchens in fine residences-with the new Flair wall fashions, this enduring material is equally at home on the commercial scene-entry spaces, offices, restaurants, hotels, motels, shops-a host of facilities where minimal maintainance and beautiful appearance must go together.

Of course, you'll want to take a look at Flair in living color so contact Tom in Denver at 756-6897 (his mailing address is 2054 South Cook-80210 or address United States Ceramic Tile at 1375 Raff Road, S.W. in Canton, Ohio 44710).

DAMASK

RENAISSANCE

WROT IRON

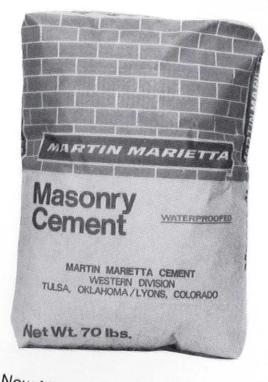






Page 10 Symposia/May, 1973







Now NEW and BETTER Portland and Masonry cements from Martin Marietta, both extensively laboratory and field tested for top quality. NEW PACKAG-ING identifies these as the latest development in Martin Marietta cements, meeting highest standards in the construction industry.

MARTIN MARIETT MARTIN MARIETTA CEMENT - WESTERN DIVISION

1111 SOUTH COLORADO BOULEVARD · DENVER, COLORADO · 303 / 758-1334

Carpenter Named 1973 W.M.R. Chairman

Larry Bourn, "fearless leader" of the Colorado Central Chapter/American Institute of Architects has tagged Neal Carpenter of Greeley as this year's General Chairman for the Western Mountain Regional Conference. The 1973 gathering of the clans is slated for September 19-22 at the Stanley Hotel in Estes Park, Colorado.

Mr. Carpenter (that's C. Neal) is the principal architect and head of the Architectural and Planning division of CNC/NHPQ, Inc. headquartered in Greeley and he has designed a wide variety of public, private, commercial and educational buildings during his twelve years with the firm. He is a Bachelor of Architecture graduate of Oklahoma State University and is registered in Colorado, Nebraska and Wyoming and holds a NCARB Certificate.

During college he worked with the Silas Mason Corporation under contract with the Atomic Energy Commission and served Architect Jan Ruhtenberg in Colorado Springs. Following graduation he spent two years as chief draftsman for Architects Gordon and Elizabeth Wright Ingraham (1956-'57) and was a project architect for Walter H. Weber all down Colorado Springs way until he joined CNC/NHPQ, Inc. in 1960.

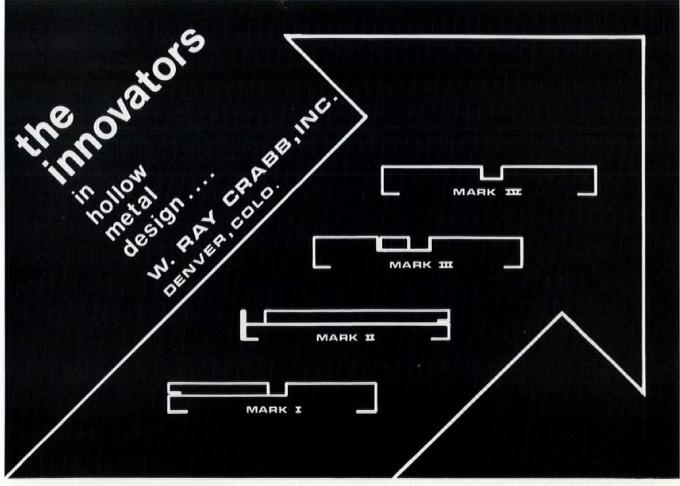
Neal is good citizen as well as good architect, active in many civic organizations in Greeley. He is on the Board of Directors of the United Cerebral Palsy Association and in recent years has been a director of Rotary, United



Way, the Greeley Concerts Association, the Boys Club and on the Technical Advisory Committee for AIMS College. Neal's equanimity of spirit and unruffled approach to it all will serve him well as WMR General Chairman as it will when he assumes the CCC Presidency in 1974.

As General Chairman, Neal will also have charge of the Program Speakers and the Theme, and he has appointed Ted Grossman (oft called "Tag") to the Awards and Exhibits Committee which will include the Awards Banquet. Chairman C. tells us that Chairmen for Housing, Transportation and Publicity will be named shortly.

So, WMR Architects can begin now to plan on a good program and beautiful Colorado scenery come September 19-22 at Estes Park. Our crystal ball is already predicting another fine Regional for the Western Mountain Region.



Page 12 Symposia/May, 1973

put fun back in cooking with a

gas or electric Cook-'n-Clean®center



DCI-422 Range and NDW-570 Dishwasher with ZDW-445 Door Kit



DCI-422/NDW-570/ZDW-445 (Pictured on cover) Features closed door smokeless broiling and Perma-Clean® continuous cleaning oven. Plus built-in Vent-Pak® exhaust system.

DEI-422 Same as above without Perma-Clean®.

DKI-521/NDW-570/ZDW-445 (Gas Cook-'N-Clean Center®) Perma-Clean® continuous cleaning ovens, Vent-Pak® builtin exhaust system (ductless kit, XHD-308, optional extra), variable broil (DKI-521) mounted over a deluxe (NDW-570) dishwasher in NBC-230 metal base cabinet with decorator door kit (ZDW-445). DCI-412 / NDW-560 / WDW-445 / XHD-284 (Electric Cook-'N-Clean Center®) Closed door smokeless broil oven with delay cook-off clock and Perma-Clean® continuous cleaning oven mounted over NDW-560 dishwasher. Separate XHD-284 vent hood.

DEI-412 Same as above less Perma-Clean®.

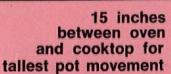
Ideal for Apartments, Mobilehomes, Recreational Vehicles and Remodeling

This space saving combination installation of full size appliances features a Manor House range with 21" wide eye-level oven with safe-level/eye-level controls for both oven and cooktop. Super-Thin® lift-up cooktop with workspace—15" from bottom of eye-

level oven for greater maneuverability of pots and pans. Some Manor House ranges feature Vent-Pak® built-in exhaust system for both cooktop and oven or optional extra add-on flip-out hood. Range is mounted over any of three Modern Maid dishwashers

either as a built-in or as a freestanding unit with base cabinet as shown in this folder. The Cook-'N-Clean Center® is a Modern Maid exclusive. Available with both gas and electric ranges.

MODERN MAID Cook-'N-Clean Center® Giant Sp



Unsurpassed roominess for the tallest of pots and pans. Fifteen inch clearance between cooktop and eye-level oven is 20% greater than before and the new recessed work light at rear of backsplash illuminates entire cooktop surface.

VENT PAK

Self-contained exhaust system for all cooking areas (see diagram) 250 CFM controlled flue discharge system makes kitchens cleaner and cooler—and cooking more fun. Ductless kit XHD-308 optional extra. Features catalytic odor removing Purafil® granules.



Dishwasher—100% coverage of dishwasher chamber insures soil free dishes regardless of model selected and soft food disposer means no more troublesome pre-rinsing.

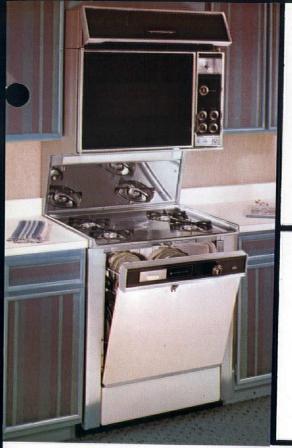


Simply remove bones and large leftovers. All food particles are ground up and washed away. And, no messy filters to remove and clean.

NO. 5 ROASTER



21" Eye-Level Oven is large enough for a No. 5 roaster (24 lb. roast or turkey) all at easy view safelevel / eyelevel.





LIFETIME GUARANTEED

PERMACOIL

COOKTOP ELEMENTS

The only electric cooktop elements so well made they carry a lifetime guarantee¹. Look for the porcelain Perma-Coil® medallion in the center of the element—your assurance of freedom from annoying and costly element replacement.



infra RAY*

Infra-Ray® Broil — The most delicious broiling you've ever tasted. Reflected heat rays seal flavorsome meat juices inside giving outdoor grilled taste.

DKI-511 / NDW-560 / WDW-445 / XHD-284 Gas range with Perma-Clean® continuous cleaning oven and time-of-day clock mounted over NDW-560 dishwasher. Separate XHD-284 vent hood.

DGI-511 Same as above less Perma-

NBC-230 base cabinet makes a freestanding unit of Cook-'N-Clean Center® — saves time and expense of making units built-ins.

Clean®.





Half Perma-Clean, half regular porcelain oven after 150 hrs. heavy usage.

Perma-Clean.

CONTINUOUS CLEANING OVENS

More economical; lower cleaning temperatures saving fuel cost; constant availability of your oven for its designed purpose... Perma-Clean® ovens are continuously cleaning themselves during normal baking or broiling—no latches—no 1000 degree interior temperatures. Only excessive spillovers require your special attention and oven bottoms are removable if this is necessary.

Saver In 30" Width (the range that washes dishes)

CLOSED DOOR SMOKELESS BROILING



HERE'S HOW*

Keeps smoke in your oven where it belongs—not in your kitchen. Relax and watch Modern Maid's new smoke eliminator (which automatically operates when full broil temperature setting is reached) make most smoke disappear letting you check broiling progress through a closed window instead of broiling the old-fashioned open door way.

*Smoke passing over hot element is reduced to clean hot air which is forced through small holes in smoke elimination baffle and exhausted above oven door.



Flip-Out Hood (XHD-284) 30" for installation with Manor House ranges. Only 7" high, 30" wide and 1914" deep (flush front and back with eye-level oven), it features a single speed 250 CFM motor which starts when awning face is lifted. Black only. XHD-286 Ductless version of above.

Easy-Clean Oven Removable bottom plate lets you take spillover headaches to the sink for cleaning rather than straining your back reaching into an oven.

Easy-Clean Top 85% of all cooking (and cleaning) is on the cooktop and Modern Maid's are the easiest ever to clean. Sturdy chrome steel burner bowls (electric) or formed burner bowls (gas) catch spillovers, and lift-up top with support rod plus all wiring concealed (electric) or manifold and tubing concealed (gas)



lets you keep the cleanest cooktop in town. Recessed top design also contains spillovers for easy cleanup.

COOK-'N-CLEAN CENTER®

FEATURE FINDER

X STANDARD * OPTIONAL

	Electric Single Ovens			Gas Single Ovens				
	DCI-422	DEI-422	DCI-412	DEI-412	DKI-521	DKI-511	DGI-511	
FREESTANDING OR BUILT-IN	*	*	*	*	*	*	*	
EYE-LEVEL OVEN								
Closed door smokeless broil	х	х	×	X	х	X	X	
Perma-Clean® continuous cleaning oven	x		x		x	×		
Vent-Pak® built-in exhaust	Х	X			X			
Dark glass oven door	Х	X	X	X	×	X	X	١
Glass control panel/eye-level controls	х	X	Х	X	X	X	X	
21" wide bake oven	X	X	Х	X	X	X	Х	١
Easy-clean removable oven bottom plate	x	x	x	x	x	x	х	
Delay cook-off clock	Х	X	X	X	X			١
Time-of-day clock						X	X	١
Cycling oven heating indicator light	X	X	X	X	X			١
Timed appliance outlet	Х	X	X	X	X			١
Flip-out hood	*		*	*		*	*	١
сооктор								١
Vent-Pak® built-in exhaust	X	X			×			١
Work light	X	×	X	X	x	X	X	١
15" beneath oven	х	X	X	X	X	X	X	١
Infinite switches/even heat	X	X	×	X				
Hi-Lo valves					X	x	X	
Easy-clean, lift-up chrome top	×	x	x	x	X	×	x	

DISHWASHER FEATURE FINDER

X STANDARD * OPTIONAL	LDW-570	LDW-560		
Golor matched doors, 5 colors	х	x		
20 year guaranteed tub	X			
2 roll-out baskets	X	Х		
16 place setting capacity	x	х		
Pushbutton cycles	6	3		
Soft food disposer	x	Х		
Rinse injector	x			
Spray arms	,2	2		
Hygenic cycles	×			
Cutout width	241/8	241/8		
Available assembled in NBC-230 metal base cabinet	* (NDW-570)	* (NDW-560)		



Box 1111, Chattanooga, Tennessee 37401

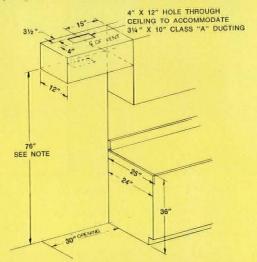
(A McGraw-Edison Company Product)
Warehouse locations in Chattanooga, Chicago, Elkhart, Houston, Los Angeles and Washington, D.C.

SPECIFICATIONS AND DIMENSIONS

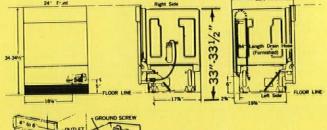
Manufacturer reserves the right to change specifications and dimensions without notice. Refer to installation instructions for more specific dimensions. Because changes and modifications are made throughout the year, the model number on the units shown in this folder and the model number shown on repair invoices may not always agree. Therefore, when ordering repair parts, please give the model and serial number shown on the unit itself.

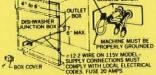
Canadian Customers: Check with local distributor on alterations necessary for C.S.A. approval.

COLORS: Door kit must be ordered to complete dishwasher. Avaliable in four colors plus a decorator door kit. Order ADW-445 (avocado), CDW-445 (coppertone), HDW-445 (harvest gold), WDW-445 (white) or ZDW-445 (decorator door kit). Decorator door kit contains chrome frame with black enamel panels, but wood panels may be substituted to match any cabinetry. (18¹⁵/₁₆" x 23⁷/₈" for door and 6⁷/₁₆" x 23⁷/₈" for access). Decorator door kit slightly higher.



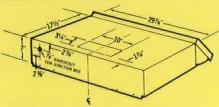
NOTE: If non-vented model range is used, this dimension is 69", if vented range or separate flip-out hood is used, bottom of overhead cabinets should be at least 76" above floor.





Dimensions 24" wide, 23½" deep, 34½" high. Electrical connections - 115 volts, 20 amp fuse, 60 cycle A.C. motor ½ H.P., 3450 r.p.m. Plumbing connections easily accessible at front of cabinet.

FLIP-OUT VENT HOOD XHD-284 OR XHD-286



for further information call or write

DISTRIBUTED BY:



975 West Mississippi Ave. 744-6161

elevation

THE PACK BEYOND THE FIRE

There were five of them, as though they might be a family, crouching close to the fire—a woman with feral alertness in her young eyes, and with a child at her breast; a man in his prime, who searched the darkness with constant and roving gaze; a stripling whose beard was beginning to curl. The fifth was an old, old man who crouched in the very ashes for warmth, incredibly wrinkled and hirsute. His faded, contemplative look was fixed on the heart of the fire. A darkness of forest was outlined against the sky save where, as the slope rose, the dark ruins of an ancient city lifted angular and desolate against the lonely stars. There was no speech between them until a sudden clamor, fiercely eager, fearful, broke the silence. The two younger men looked to their weapons, but casually, and tossed more branches on the fire. The woman drew nearer to it, clutching the child. "The dogs!" they said together. But the old man stirred not nor spoke at all.

Into the firelight there came leaping and glancing backward, a lean fugitive stranger, breathing sharply. The clamor broke out again beyond the edge of the firelight, rose and waned, became the soft padding of feet, and low snarling and whimperings. "I killed one," said the stranger. "But there are too many of them here, and it is not good country for hunting." The mate of the woman nodded. "We know that it isn't," he said. "They have driven the game away and they are bold with hunger. We came here for iron." The firelight lifted and eyes shone in the darkness, flashed, blazed and were gone. "There are more of them than ever before," said the stripling, "and they grow bolder. They caught our tame one and killed him."

The stranger looked from one of them to another and long at the old man, still staring into the heart of the fire. "It is strange," he said, "that he should live to be so very old. I have not seen an older one of us, and I have been wherever people are, from the sea to this place where I had thought were none." He spoke as casually as though the old man were not there. The silence became utter. Then far away the clamoring broke forth again. "They are gone," said the stripling. "How old is he?" the stranger asked. "How might one say?" the woman answered softly. "He has always been with us, and he was old as this, my mother used to say, when she was a girl." They shook their heads to marvel at it.

The stripling stirred the fire. "Old as he is," he said, "he is not always like this, sitting staring. For sometimes he remembers and he talks to me. It is delight to listen to him then, though he does not remember clearly enough to suit me, and he can answer but few of my questions." The half-moon had risen above the forest, and they heard the wild dogs hunting to westward of the ruined city. "Tomorrow we shall surely find iron," said the woman's mate. "But what does he remember?" urged the stranger curiously. Before the stripling could answer the old man lifted his look from the fire, and the white beard stirred about his withered lips. "I remember," the old man said, and quite clearly, "when all the dogs were tame."

Ben Hur Lampman

Bob Wilmsen, our "some kinda" Man in Oregon, has suggested reprinting significant editorials-We are in hearty concurrence with Bob's idea-and he has supplied us with our first. . . "The Pack Beyond the Fire." It appeared originally on the editorial page of the ORE-GONIAN on June 30, 1940 of which the late Mr. Lampman was associate editor. Ben Hur Lampman has been called the "uncrowned poet laureate" of Oregon, and there are several volumes of his collected poems, essays, and editorial sketches published by Binfords and Mort, Portland, Oregon. We are most appreciative to Caroline Lampman Cooper and to J. Richard Nokes, Managing Editor of "The Oregonian" for their permission to reprint Mr. Lampman's chilling commentary upon mankind's future.



THE CHALLENGE OF GROWTH AND CHANGE

Anybody for a bigger spotlight? It's going to take the "extra large" or "giant" size to light up the stage for the 1973 "Grand National" of the American Institute of Architects. Nor does the excitement conclude in San Francisco-the 50th United State is prepared to welcome practitioners on 11-15 May for a lei-trimmed Reconvened Session. Enumerating the myriad opportunities for discovery whether in education or in entertainment is not within our poor power . . . after all it took the National AIA 10 pages plus a pictorial insert just to tell their own members about it . . . but putting it succinctly, let's look at . . .

THE PLACE

San Francisco-the magic place by the Golden Gate-described by AIA President Ferebee as "a singularly appropriate place for architects to meet and examine the exciting 'Challenge of Growth and Change' facing our profession." It would be difficult to equal the four Seminar/Field Trip programs offered on Thursday afternoon, May 10. Each program opens with an hour of orientation at Brooks Hall and AIA members are given the choice of viewing-A: Housing for a Better Environment (Western Addition Development); B: Restoration and Renewal (Ghiradelli Square, Ice House etc.); C: The Impact of a Transportation System on an Urban Region-or BART, San Francisco or D: Part 2 of the BART system in the East Bay area. These field seminars

offer participants the opportunity to rap with the architects and developers on the site "where the action is." Additionally, there will be an architecturally-oriented City Tour, Jackson Square Show-Off, A Splash of San Francisco, and Exploring San Francisco's Homes—plus Across the Golden Gate, a Peninsula Tour, A Day on the Bay and Preserving an Irreplaceable Natural Resource. Obviously AIA members are going to have to make some pretty difficult choices with such a "cordon bleu" menu of sights at their fingertips.

THE MARKETPLACE OF NEW IDEAS

This is the same format successfully initiated at the Houston Convention but the exhibit hall sidewalk-cafe setting will add a new and enjoyable dimension to the delicious full course buffet luncheons sponsored by 1973 exhibitors. The Exhibition features the latest developments in building products and practice aids technology, departmental AIA Professional information centers and most importantly a wide range of stimulating seminar and workshop sessions. These seminar/workshop sessions are grouped into several categories . . . Up-to-date Information on Professional Practice; The Broader Interest . . . National Growth Policy/National Housing Policy; San Francisco's Approach to Urban Planning and Renewal; Specialized Building Types; The Architect and Govern-

ment at all levels; The Education of Architects and Other People and special items of interest to Components.

The Marketplace of New Ideas will be headquartered in Brooks Hall which is adjacent to the Civic Auditorium where business and theme sessions will be held. Again this year there will be an exhibitor-sponsored prize program . . . last year, Dan McGown, AIA, Memphis sped happily away with a 1972 Ford Maverick.

THE CHALLENGE OF GROWTH AND CHANGE

Opening ceremonies will be held beginning at 1:30 p.m. on Monday, May 7 with the Keynote Address "The Challenge of the Future" delivered by Dr. John Caldwell, Chancellor of North Carolina State University. Honor Awards will be presented during this session and in the evening the Investiture of the new Fellows of the Institute is scheduled as is the President's Reception.

The First Plenary Session convenes at 9:00 on the morning of Tuesday, May 8 with Sam Hurst, FAIA, Dean of the School of Architecture and Fine Arts/University of Southern California as Chairman. The theme "The Challenge of Growth and Change" will be discussed by Dr. Dudley Kirk, Morrison Professor of Population Studies/Stanford; Dr. Philip M. Hauser, Director and Professor of Sociology/University of

Chicago and Dr. Glenn T. Seaborg, Professor of Chemistry/University of California at Berkeley. The Host Chapters (Northern California, East Bay and Santa Clara Valley) take over in the "cool cool cool of the evening" with a party at two nationally recognzed museums. They call it "Cultural Cayort." Cool!

Wednesday, May 9—it's business and strictly business all day with two sessions . . . 9:00-11:30 a.m. and 3:00 to 5:30 p.m. The Convocation Dinner will take place that evening.

Regional Caucuses will be held on Thursday morning at 8:00 and balloting for Institute officers will continue through the day. At 9:00 a.m. the Second Plenary Session will meet under Chairman Paul Ylvisaker, Dean of the Graduate School of Education/Harvard University. The theme "The Challenge of Leadership" will be treated by "Speaker to be Announced" on Land Use; Bernard Weissbourd, President of Metropolitan Structures, Chicago, on Urban Development and the Legislative Process is the topic of a presentation Representative (D. California)

Jerome Waldie. It all comes to a glorious conclusion with the Annual Ball at which time Election Results are announced.

CONVENTION

The icing on the cake is provided AIA members, this year, with the re-convening of the Convention in Honolulu on May 11-15. Co-Chairmen for this important (and delightful) Post-Script . . . Earnest Hara, FAIA and Elmer D. Phillips of the Hawaii Chapter. A business session has been scheduled for Saturday morning, 12 May, optional field trips are being arranged and visits to local architectural offices are slated for Monday, May 14. At the conclusion of the Honolulu meeting, trips to the fascinating neighbor islands are available or architects may opt to take the eleven day "Excursion Orientale" which includes Tokyo, Nikko, Kyoto and Hong Kong.

This very brief summary indicates, we are sure, why any spotlight is going to have to be a "biggie" to light up the 1973 running of the A.I.A. Convention. It is A Spectacular!



Photographs are from the AIA Convention brochure — from Peter Fink's "The San Francisco I Love."

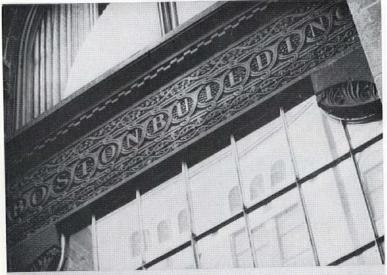


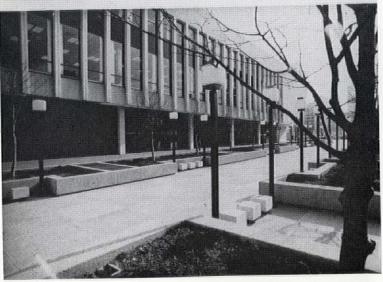


Man's Place in the Sun Downtown Denver, Inc.

Honors Individuals - Ideas - Business

Photographs are from Barkley and Valone's fine slide presentation of D.D.I. Awards. Below: the pedestrian mall at Prudential Plaza and the refurbished Boston Building. .\ On Page 21 - two views of the Gano Downs Mens Store.





This year we are including our report of the Twelfth Annual Downtown Denver Awards program in the May issue since for "lo these many" this is the time of year when we take stock of Denver's urban environment and most particularly the Skyline Urban Renewal Project. As Skyline's buildings are completed they become a part of the Central Business District which is, of course, the avowed concern of DDI and the business community it serves.

Top award is the "Man in the Sun" plaque - a handsome bronze emblem on a mahogany plaque, designed by Charles Plumb, which symbolizes DDI aims for "a city must be a place in which people can work, play, shop and live in comfort, dignity and pride." Further recognition is provided by Merit Awards and Awards of Commendation. Nominations come from DDI members and from the community at large and include several categories . . . New Structures; Exterior Alterations; Interior Alterations; Parking Structures and Lots; Sculpture, Fountains and Art Work, Landscaping and Urban Environment and Special Awards. The 1972 Awards Committee was chaired by Victor Langhart, AIA, and included James Gammon, Gail Pitts, Kennard Perry, Elizabeth W. Trunk, Phillip Heinschel, Gail Klapper, George Thorson, AIA, Alan Canter and Gordon Jones with Carol Parden acting as Secretary and Jerry Ditzen as Program Coordinator.

Major Awards presented in this year's program included the "Man in the Sun" plaque to the citizens of Denver and the city officials who developed the Capitol Improvement Bond issues adopted in 1972 making it possible for the city to meet its ever-growing responsibilities to maintain and enhance the quality of urban life. This far-seeing decision by voters and taxpayers was most unusual in an era when few are willing to put their money where their mouth is. The Award was accepted for the City by Mayor William McNichols. The second plaque was presented to Brian Priestman, as Conductor, and to the Denver Symphony Society for "revitalizing Denver's symphony orchestra and bringing vital cultural entertainment to downtown Denver."

The third "Man in the Sun" plaque must be included among the best kept secrets of all time. The recipient, DDI Executive Director Phillip Milstein was certainly the last to know! He was surprised - he was delightedand indeed, Mr. Milstein was highly deserving. The Award said, in part, "To a man who lives by his own motto — 'If you are going to live in a community, you must serve

Page 20

Six Merit Awards were presented. Denver Metro Transit was honored for their dramatic improvement of the transit system; and the Life Cycle, a bicycle shop in Larimer Square was cited for their effective use of a limited retail space - and one doesn't need to be athletic or affluent to appreciate what the young owner has done. The Boston Building was honored for the restoration of key portions of the original facade and for maintaining the original exterior and restricting street level signs. This work was done by Seracuse-Lawler, Architects/Engineers and sensitively accomplished. A good many natives were cheered when this charming old Victorian matron got a good wash and a face-lift. Soup's On is a new downtown restaurant honored - it presents soup, color coordination and a bright outlook. "Maudies" was recognized for adding a "new retail dimension to downtown Denver." The former "Cootie Club" this old building has been embellished with old fashioned electric lights (no neon for Maudie) and houses a glorious mid-Victorian garage sale. It's a gas! The final Merit Award was accorded Prudential Plaza for "enhancing the downtown skyline and providing open green space for pedestrian enjoyment along 16th Street." This Del Webb project was designed by the firm of Flatow, Moore, Bryan and Fairborn, Albuquerque and Phoenix and, indeed, the 16th street set-back pays a graceful compliment to the historic Daniel and Fisher Tower at its termination

Commendation Awards were presented to The Denver Planning Office for the planning of the bicycle route system; to The Denver and May-D & F, jointly, for in-store cultural festivals; to Larimer Square Associates for planting trees on Larimer Street, to the New Breed for bringing a new kind of interior and fashion to downtown; to the Carson Gallery (in the Equitable Building) for its location and use of its space in showcasing Western art; to Cricket Ltd. for its interior and the addition of a new retail dimension; to Stromberg's for interior design and charm with an emphasis on historic preservation in a downtown restaurant and finally to the Gano Downs Store for Men. This included a creative interior and the exterior modification of an old building and was the work of Denver architect Rodney Davis, AIA.

It is gratifying indeed to see an increasing number of projects honored indicating the success of Downtown Den-





ver in maintaining the Central Business District as the focal and viable shopping area for the expanding metropolitan environment. Kudos to DDI, to the 1972 winners and we hope we "ain't seen nothin' yet!"

symposia/about the cover

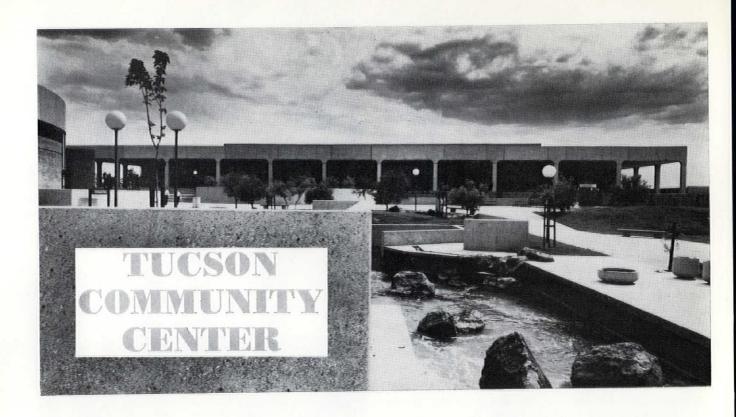
Our cover picture of Denver's skyline silhouetted against a wintry Western sun seemed most germane to our annual evaluation of the city's urban progress. It is but one of the many excellent photographs taken for the Downtown Denver, Inc. awards program . . . an exceptional slide show prepared by photographers Barkley and Valone. Newcomers to the area these talented men certainly indicated their abilities at the Awards luncheon this Spring.

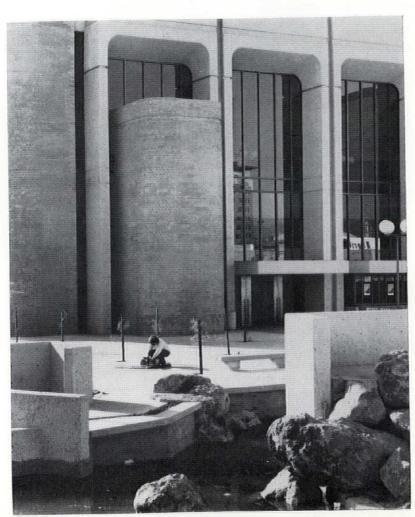
Mike Barkley is readily identifiable as a native of Arkansas by his soft southern speech. Majoring in Technical Theater and Journalism at the University of Arkansas, he was named to Who's Who in Universities and Colleges for his work in graphics and theater and he taught Film Making at Arkansas. He opened his own commercial studio in 1967 and two years later joined forces with Jim Valone. Young as he is, Mike has received national recognition, a New York Art Directors Award and awards from

both the New Orleans and Dallas Art Directors Clubs. He dislikes the words "creative picture taking" since he feels all photography should be visually effective.

Jim Valone, originally from New York State, came to photography by way of painting. He studied with Hans Hofmann, Yasuo Kuniyoshi and Zigmut Menkes. His B.A. is from Allegheny College, he has a Diploma in Painting from the Cleveland Institute of Art and an M.F.A. from Syracuse. For twenty three years he was Chairman of Art Departments in Universities in Texas and the Director of Education at the Arkansas Art Center. His involvement with photography comes from the deep conviction that it is the true twentieth century medium with an aesthetic and communicative potential beyond all others.

It is our pleasure to heartily welcome Barkley and Valone to the Denver area — we're mighty glad they came!





Page 22 Symposia/May, 1973

the realization

It was just two years ago this month when Symposia published the initial material on the Tucson Community Center. Under construction at that time, the graphics were, of course, several attractive architectural delineations which promised a great deal for the future.

One of the more gratifying experiences is to discover two years later that the delineations were not a deft interpretation of a "dream scheme," (They sometimes are, you know.) but a picture of things to come. The excellent Bob Osborne photographs forwarded to us by "our man in Tucson," Warren Edminster, AIA/CSI, clearly indicate that the original promise made by this project has been bounteously fulfilled.

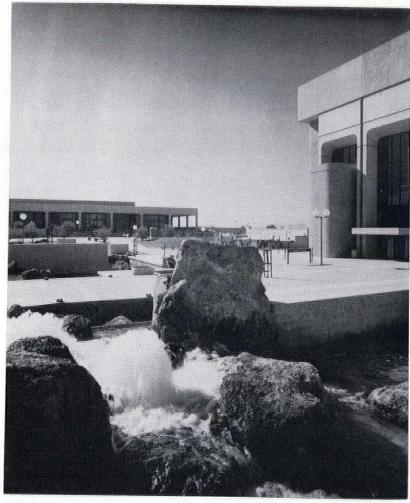
Several wise decisions were made early on by the City of Tucson and its citizens which have significantly contributed to the successful fruition of this project. Chief among them was the selection of a talented group of "home town" architects who were sensitive to the urban setting, who understood in a sympathetic way the southwestern tradition, environment and climate. Although a comparative newcomer to metropolitan status, Tucson is one of the oldest continuously inhabited cities in the United States.

The joint venture of Cain, Nelson and Wares, Cook and Swaim and Friedman and Jobusch has given Tucson a community and cultural complex which is unique in its contemporary interpretation of the past. The two level Arena and Exhibition Hall could have easily become an architectural behemoth. The lines have been softened and bulk minimized by the simple portico which surrounds the entire structure with the contrast of shadow and shade-a welcome haven from the hot desert sun. The high arched and recessed fenetration of the Music Hall provides a variation on the same theme with soaring vertical lines. The Small Auditorium (or Little Theater) manages through its uncluttered and more geometric interpretation to hold its own in the complex of large spaces and larger structures.

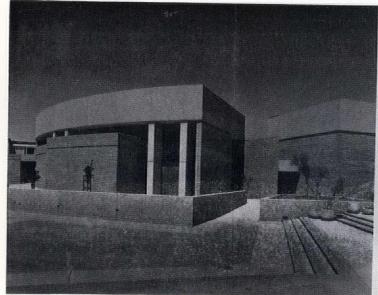
The "tour de force" of the Tucson Center, however, is to be found in the meticulous siting of the buildings, the subtle changes of elevation and in the integrity of the design which staunchly refuses to allow the spaces to be eaten alive by the concrete mixer. The use of natural materials . . . rocks and water is notable and even now, with landscaping in an embryonic stage, it is obvious that here is a warmth and human scale which can only be enhanced by time.

The reams of technical material indicate that the same attention was paid to function as to form. Here is a project which should work!

In summation—there is about the Tucson Community Center the nicest aroma of all . . . the sweet smell of success!



ARCHITECTS:
(A JOINT VENTURE)
CAIN, NELSON AND WARES,
COOK AND SWAIM — FRIEDMAN AND JOBUSCH
(ALL OF TUCSON)
GENERAL CONTRACTOR: M. M. SUNDT CONSTRUCTION COMPANY, TUCSON
COST OF THE PROJECT: \$17.6 MILLION
COMMUNITY CENTER DIRECTOR: ROBERT W. THOMPSON





Symposia/May, 1973

Page 23

PROGRESS REPORT

Recapturing the character and true historic flavor of Tucson in a new and exciting way / this is the spirit of

la placita Development Company of Tucson

Rejuvenation is a popular word in many American cities today . . . in Tucson, the time frame on this facelifting process is now approaching almost a decade. Two major projects are now complete—the \$23 million Governmental Center and the \$17.6

million Community Center. Presently under construction is La Placita, a private development of supportive facilities and a 312 room Convention Hotel.

Our readers may remember the August, 1972 article on our pages in which La Placita made its debut. Named for the small historic park which serves as the nucleus for this "town within a city," La Placita becomes a connecting link between the high rise government buildings, the fourteen story hotel and the large spaces of the Community Center complex. A number of criteria were presented to the Tucson firm of Architecture One, Ltd. by both the client, the La Placita Development Company and by the City of Tucson. The developers asked that the complex contain approximately 200,000 square feet of net leasable area capable of flexible division to accomodate up to one hundred tenants and for a parking garage to house approximately four hundred automobiles. The City wished to retain two very old, small scale adobe buildings . the El Charro Stables group built in the early 1800's and the Samaniego House built in 1879.

Incorporating these existing buildings into the La Placita development was a challenge which Architecture One has answered in an imaginative and competent manner. El Charro will house a Cantina and the Stable will become a courtyard featuring art, sculpture and crafts. The old Samaniego House will offer specialty shopping and al fresco dining in a walled, tree-shaded patio. Focal point of the Historical Park is a Gazebo which will have a glass-roofed Galleria and form an important connection with downtown Tucson to the east.

Although of diverse architectural and historical backgrounds, these

The upper and middle views look toward the Community Center. The bottom picture is taken from the Center itself.

existing buildings will be integrated into the area through the use of courtyards, balconied buildings which will include offices and a financial center; multi-level structures, pedestrian walkways and by employing such materials as wrought iron, adobe, tiled roofs and stained glass.

Architects and developers can foresee La Placita as a handsome setting for shopping and dining—for a leisurely and more gracious way of living.

HOTEL

The 312-room Convention Hotel scheduled for completion in 1973 is yet another part of the Pueblo Center Urban Renewal Project. The overall architectural theme and decor for the hotel will be in Southwestern style in keeping with the Tucson Community Center and existing governmental buildings.

Site of the \$8 million, 14-story hotel is between Church and Main Avenues on Broadway Boulevard, a new street immediately south of Congress Avenue. The new hotel will be linked with the Community Center, north of Congress Avenue, via an elevated pedestrian walkway.

The hotel, as yet unnamed, is being built by Landeco, Inc., Indianapolis, and will be operated by the Downtowner Corp., Memphis. Everett I. Brown Co., Indianapolis, is the architectural and engineering firm.

Special features of the hotel include a two-story high ballroom, an exhibition hall, 200-seat restaurant, cocktail lounge, a smaller, specialty bar; a sidewalk cafe in an enclosed, land-scaped courtyard; and 12 rooms on the second floor which are designed as cabanas opening on a landscaped recreation deck where a large swimming pool and wading pool are planned.

We are looking forward with anticipation to a report on the completion of these projects — and perhaps, better still, a personal view of downtown Tucson—rejuvenated!



Page 24 Symposia/May, 1973

Denver/urban environment



skyline/denver

Old Man Winter has really "socked it to 'em" in downtown Denver as thirty-six (and still counting as of April 15) separate snowstorms lashed the area beginning with the "biggie" last Hallowe'en. Persevering with raw courage, builders struggled to maintain construction schedules in the face of almost insurmountable obstacles.

Just before the icy axe fell, DURA's major Skyline improvement program was completed — the \$5 million program of separating and entirely replacing the storm and sanitary sewer systems and completely reconstructing all streets and curbs. In coordination with Ma Bell and the Public Service Company of Colorado, all utility systems in the area were rebuilt and all lines went underground. The Denver Fire Department alarm lines were also updated. Work was completed almost a year ahead of schedule ending the almost two years of constant traffic disruption and frayed tempers in the lower downtown area.

The acquisition of properties and demolition in the area was almost complete as of year's end and relocation activities were drawing to a close. A total of \$3.3 million had been paid out in relocation benefits to residents and business. DURA further planned to place another 2-½ blocks of cleared land on the market this year . . . a prime location bracketed by the 16th street retail district, 17th (little Wall Street) and a section of Skyline Park. A redevelopment package of apartment and office towers with commercial-retail structures is being sought with investment expected to exceed \$30 million.

And while we are on the subject of nice, fat, round figures . . . we might report that approximately \$125 million (those are good old devaluated American bucks) has already been spent in Skyline, certainly a shining example of "you can succeed in re-development if you are really trying."

Prudential Plaza—first of Skyline's completed projects—reports that it is two-thirds leased. This complex includes a high-rise office tower, low rise commercial-retail complex and the best thing about it is the landscaped mall

along 16th street. We are still waiting for retail establishments to brighten up the street level spaces where footsteps echo in a hollow spooky atmosphere rather like a haunted house with no ghosts. The one notable exception is Bohm-Allen's delightful boutique which provides a Tiffany setting for equally luxurious items. It should certainly be prime space when Ma Bell's office building (with about 2,800 employees) is complete, and the expanded First National Bank is occupied.

By far the most prestigious structure to open in 1973 is Park Central . . . George Hoover et al from William Muchow Associates has done some outstanding manipulation of open spaces in this complex. Following the Saarinen admonition for a dark building in the city-scape this sleek structure is uncluttered, and sophisticated, yet has achieved a human scale rarely found in a complex project of this size. It is, we believe, a major architectural achievement.

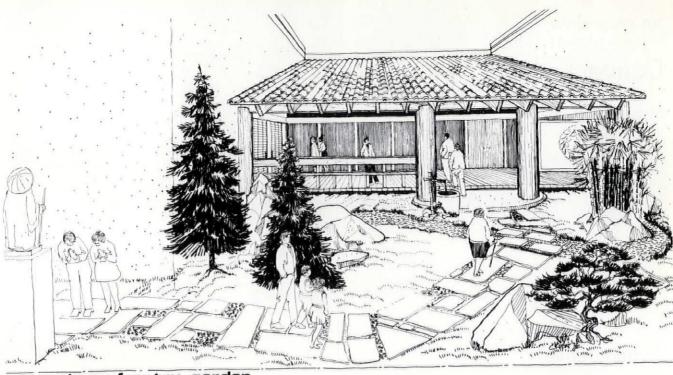
Although the preliminary plans and specifications have been completed for the major \$35 million Mountain Bell office building construction is not scheduled to begin until mid-September, 1973. This one has been a long time on the drawing boards at R/N/L, Inc.

Sakura (Cherry Blossom) Square designed by Bertram Bruton, AIA, will soon add an exotic dimension to the east end of the Skyline Project. The 204 unit Tamai Tower apartment structure (government subsidized) low-to-moderate income tenants is being occupied and many of the commercial spaces devoted to shops and restaurants with Oriental themes are open. One establishment, however, proved disappointing—poor carpeting and plastic greenery is most out of context with the theme of the project.

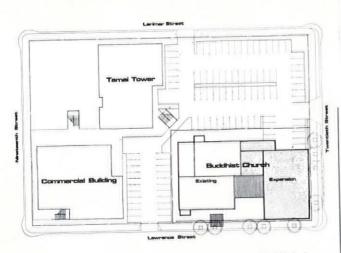
Park Central as viewed from the Prudential Plaza mall. Photography: Maxwell.



Symposia/May, 1973



view of entry garden



before the opening. Part of this may be attributed to the weather—but certainly a contributing factor has been

From the A.B.R. Partnership, a sketch of the delightful entry to the enlarged and remodeled Buddhist Church

and the site plan of the Sakura Square project.

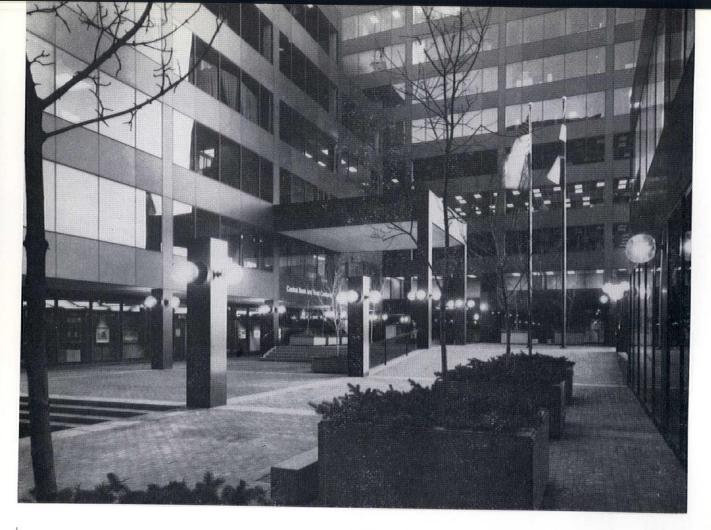
A groundbreaking ceremony with Mayor McNichols on the business-end of the shovel on April 8 marked the start of construction on the \$375,000 expansion and remodeling program for the Denver Buddhist Church located in Sakura Square. Architects for this project are the A.B.R. Partnership. Scheduled to coincide with the church's annual Hana Matsuri (Flower Festival) celebrating the birth of Buddha—the groundbreaking ceremonies were somewhat buried under a heavy mantle of Colorado snow . . not too conducive to flowers, and/or the landscaping of the Japanese gardens projected for this charming block. Dedication ceremonies for Sakura are scheduled for 12 May — hopefully with an assist from the Weather Man.

Although much of Denver's architectural heritage has vanished with the wrecker's ball—the old Tramway Cable Building has been retained and a Denver partnership is restoring this handsome old building for use as a restaurant (The Spaghetti Factory) and for office space. We understand the architect for the project, Jim Sudler, will office there upon completion. Jim's office will open officially on April 28. Scheduled for completion earlier in the year, it will be closer to summer (if it ever comes)

before the opening. Part of this may be attributed to the weather—but certainly a contributing factor has been sign removal. The former tenant (an auto supply firm) left but few bricks undecorated by his somewhat overstated identification.

Still in the laps of the gods . . . Larimer Place, Ltd. which is to bring to the Skyline area a 387 unit apartment tower, a 450 room hotel, a parking garage and retail commercial space. This project is up for review on 1 June, 1973. In trouble because of the new waist-cinching policies in Washington, D. C. are Coronado Square and the 116 unit, government subsized apartment house proposed by the Ross B. Hammond Company of Portland, Oregon. Both have run into repeated obstacles at the Colorado insuring office of the Federal Housing Administration and their future is still foggy.

Dick Johnston of the DURA office in Denver came up with the capper-to-the-climax. April showers traditionally are the prelude to May's flowers, and with this in mind, landscapers of the first third of the Skyline Park (immediately in front of Park Plaza) optimistically began plantings during the week of April 2. Colorado's Spring - fickle as any female - gave them a balmy winkof-the-eye and then over the week-end pulled the rug. On Monday morning, they returned to find all their good work buried under about 10 inches of that white stuff and some frost-bitten greenery following a night of 18° temps. Designed by Lawrence Halprin of the West Coast . . . this park and fountain will be a real credit to the Skyline area and to the city . . . after all Winter can't go on forever! As construction along Arapahoe continues the other two block increments of the linear park will be added.



AURARIA

With the final clearance of the Skyline area a matter of a few months away, the demolition crews have moved across Cherry Creek into one of Denver's oldest residential areas . . . Auraria. DURA began purchasing property there last June and all appraisal work was complete at year's end. Land for the Auraria project covers about 169 acres (approximately 40 blocks) and is being purchased and redeveloped by the State of Colorado for the campus of Metropolitan State College, for the Denver City campus of the Community College of Denver and for facilities to be shared by these institutions of higher learning with the existing nearby Denver Center of the University of Colorado. Although DURA has four years to complete its role in the process, the State Legislature's unexpected action last year of appropriating \$40 million for college facilities has speeded up the action.

Colorado Governor John Love has appointed an Auraria Board of Directors to have charge of the physical development of the campus facilities. This consultant combine known as A5 Denver, Inc. includes the ABR Partnership, John Anderson, principal in charge; William Muchow Associates; the firm of Childress-Paulin; with Stearns-Roger as the Engineers. Jacques Brownson, formerly of Chicago, is the head honcho. The landscaping consultants are Sasaki-Dawson and DeMay, Watertown, Massachusetts.

16TH STREET MALL

"Certainly major to all of our goals at this time is the proposal for a 16th Street Mall for the near future. I see this project as one which will give added stimulus to the CBD (Central Business District) by the creation of a major street free from the auto and one which will thus

The Maxwell photograph clearly shows how warm and welcoming the Park Plaza court really is.

be the beginning of a necessary open space project, as well as making downtown Denver a more inviting environment for people to come to. I have pledged my personal efforts toward this objective, now and in the future."

Thus reported 1972 DDI President Tom Knowles at the Annual Meeting of Downtown Denver, Inc. Mr. Knowles now heads the Mall Committee which has been pinpointed as a key objective for 1973. Final fate of the project, of course, hangs upon the approval of 65% of the property owners, but it is hoped that by August 31 of this year action will be taken to determine the Cost and Scope of the Project, including Design.

A number of recommendations have been made by the Mall Committee chief among them: the Mall should run from United Nations Square to beyond Skyline Park and contain only buses and bicycles. Street furnishings should be coordinated in design . . . particularly bus shelters and a design committee will set standards for street furnishings, including signs which should be similar to that used in Skyline and that there be no overhead utilities, cables, decorative flag poles or hanging signs.

Target date for construction of the 16th Street Mall - December, 1974.

THE SIGN CODE

It seems rather too bad to end our coverage of Denver's Urban Environment on a sour note, but it must be reported that aesthetics took it on the chin when on 4 April U. S. District Judge Fred M. Winner ruled that Denver's sign code was unconstitutional. In his opinion Judge Winner said - "The case is before us only because the city wants to force destruction of the signs without cash outlay on its part and because it insists on paying the compensation it admits is due only by way of an amortization scheme instead of paying compensation the way the state and federal governments do." - he further stated, "The state and federal government think that the taxpayers must pay the piper. The city says that the sign companies have to bear the loss."

"Denver's signs can be eliminated if Denver is willing to provide for such elimination in the way the federal government and the state has so provided (by condemning each sign and paying the owner for it). Whether Denver wants to incur this expense is a decision City Council and the taxpayers must make."

So it seems that nothing comes free - and citizens will have to shell out the cash to save their eyes from the visual assault and battery committed on all of the major streets in their city. We assume that Judge Winner is perfectly right in his opinion, but more's the pity!



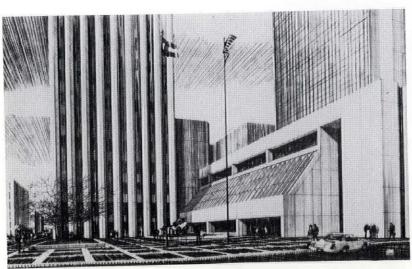
From Welton Becket and Associates, national architectural and engineering firm, we have a look at the new \$38 million, 770,492-square-foot complex in Denver's Little Wall Street being built by the First National Bank of Denver. When completed in 1974, the complex will occupy an entire block and will offer a 16,500- squarefoot plaza on 17th Street which should ameliorate to some extent the present canyon-like look of the city's financial district. It should also serve to relieve the harsh monumental lines of the present structure, and the 415 foot high office tower which will face upon the Plaza.

Charles B. McReynolds, A.I.A., director of the Los Angeles office of Welton Becket and Associates, said one major feature of the long-narrow office tower will be an offset service core which will allow occupants maximum view quarters to the northwest. "In designing the project," said Mc-Reynolds, "We took particular care to insure that the new structures would be compatible with the existing building and the surrounding area."

There is a full basement throughout most of the 21/2 acre-site and a garage to serve office tenants and the bank is planned for construction immediately across California Street.

The General Contractor for the project is Hensel Phelps Construction Company of Greeley, Colorado.

Shown immediately below the photo of the model of the First National Bank of Denver now under construction. The Welton Becket and Associates rendering below-left is of the expansive plaza and six story glass-roofed plaza structure.



Symposia/May, 1973 Page 28

Whatever Befalls the Earth Befalls the Sons of the Earth . .

(This month two important meetings are scheduled . . . The American Institute of Architects in San Francisco—the Consulting Engineers Council/US in New Orleans. There will be parties and galas—elections and honors—and a good deal of discussion about the quality of American life and what A/E's can do about it. There seems no better time than now to bring to their attention—and perhaps through them to U.S. decision makers—this message from an American named Sealth, Chief of the Duwamish Tribe of the State of Washington. They named a great American sea port for him—we call it Seattle . . . and in 1855, he sent the following letter to Great White Father Franklin Pierce who lived in another Washington beside the Potomac River.)

The Great Chief in Washington sends word that he wishes to buy our land. The Great Chief also sends us words of friendship and good will. This is kind of him, since we know he has little need of our friendship in return. But we will consider your offer, for we know if we do not do so, the white man may come with guns and take our land. What Chief Sealth says, the Great Chief in Washington can count on as truly as our white brothers can count on the return of the seasons. My words are like the stars—they do not set.

How can you buy or sell the sky—the warmth of the land? The idea is strange to us. Yet we do not own the freshness of the air or the sparkle of the water. How can you buy them from us? We will decide in our time. Every part of this earth is sacred to my people. Every shining pine needle, every sandy shore, every mist in the dark woods, every clearing and humming insect is holy in the memory and experience of my people.

We know that the white man does not understand our ways. One portion of the land is the same to him as the next, for he is a stranger who comes in the night and takes from the land whatever he needs. The earth is not his brother, but his enemy, and when he has conquered it, he moves on. He leaves his fathers' graves, and his children's birthright is forgotten. The sight of your cities pains the eyes of the redman. But perhaps it is because the redman is a savage and does not understand . . .

There is no quiet place in the white man's cities. No place to hear the leaves of spring or the rustle of insect's wings. But perhaps because I am a savage and do not understand—the clatter only seems to insult the ears. And what is there to life if a man cannot hear the lovely cry of a whippoorwill or the arguments of the frogs around a pond at night? The Indian prefers the soft sound of the wind darting over the face of the pond, and the smell of the wind itself cleansed by a mid-day rain, or scented with a pinon pine. The air is precious to the redman. For all things share the same breath—the beasts, the trees, the man. The white man does not seem to notice the air he breathes. Like a man dying for many days, he is numb to the stench.

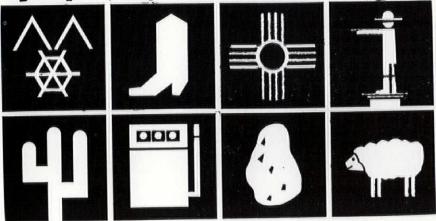
If I decide to accept, I will make one condition. The white man must treat the beasts of this land as his brothers. I am a savage and I do not understand any other way. I have seen a thousand rotting buffaloes on the prairies left by the white man who shot them from a passing train. I am a savage and I do not understand how the smoking iron horse can be more important than the buffalo that we kill only to stay alive. What is man without the beasts? If all the beasts were gone, men would die from great loneliness of spirit, for whatever happens to the beast also happens to man. All things are connected. Whatever befalls the earth befalls the sons of the earth.

Our children have seen their fathers humbled in defeat. Our warriors have felt shame. And after defeat, they turn their days in idleness and contaminate their bodies with sweet food and strong drink. It matters little where we pass the rest of our days—they are not many. A few more hours, a few more winters, and none of the children of the great tribes that once lived on this earth, or that roamed in small bands in the woods, will be left to mourn the graves of a people once as powerful and hopeful as yours.

One thing we know which the white man may one day discover. Our God is the same God. You may think now that you own him as you wish to own our land. But you cannot. He is the Body of man. And his compassion is equal for the redman and the white. This earth is precious to him. And to harm the earth is to heap contempt on its creator. The whites, too, shall pass—perhaps sooner than other tribes. Continue to contaminate your bed, and you will one night suffocate in your own waste. When the buffalo are all slaughtered, the wild horses all tamed, the secret corners of the forest heavy with the scent of many men, and the view of the ripe hills blotted by talking wires, where is the thicket? Gone. Where is the eagle? Gone. And what is it to say goodbye to the swift and the hunt, the end of living and the beginning of survival.

We might understand if we knew what it was that the white man dreams, what hopes he describes to his children on long winter nights, what visions he burns into their minds, so they will wish for tomorrow. But we are savages. The white man's dreams are hidden from us. And because they are hidden, we will go our own way. If we agree, it will be to secure your reservation you have promised. There perhaps we may live out our brief days as we wish. When the last redman has vanished from the earth, and the memory is only the shadow of a cloud moving across the prairie, these shores and forest will still hold the spirits of my people, for they love this earth as the newborn loves its mother's heartbeat. If we sell you our land, love it as we've loved it. Care for it, as we've cared for it. Hold in your mind the memory of the land, as it is when you take it. And with all your strength, with all your might, and with all your heart-preserve it for your children, and love it as God loves us all. One thing we know-our God is the same. This earth is precious to him. Even the white man cannot be exempt from the common destiny.

symposia/around the region



alaska

CSI/Cook Inlet

Results of the Annual Elections will be announced at the April meeting of the Cook Inlet Chapter - unfortunately too late for our May deadline. However, the report of the Nominating Committee is at hand indicating those "in the running" for Chapter jobs. For President: Robert F. Bezek and Leo D. McGlothlin; Vice President: Ronald A. Campbell and Lawrence L. Summers; Secretary-Treasurer: Robert T. Olon and Robert E. Otis; for Professional Board Member: David G. Heusser and Harley H. Hightower and for Board Member, Industry, Robert L. Botts and Paul R. DuClos, Jr. These ten good men and true have all stood up to be counted which, we would append, is a great track record for the Chapter . . . and although growing by leaps and bounds, no way the biggest around. Their programs are always interesting and their newsletter-the "Inlet-Outlet" very well done. A good group!

arizona

In Print!

Now available-the new, up-dated, expanded 1973 edition of Construction Information Source and Reference Guide prepared by Jack W. Ward, Construction Division, College of Engineering Sciences, Arizona State University. Planned for easy reference and use by engineers, architects, contractors, instructors and students listings in 56 categories from "Accounting" to "Work Studies. Writes Jack Ward . . . "This is not a scholarly publication (gets no campus publish or perish brownie points!) but it is practical, is needed and sold at cost as a service to the industry." This valuable tool - eight bucks (\$8.00-U.S.) postpaid . . . address Construc-

tion Publications, P. O. Box 15567 Phoenix, Arizona 85060.

From Architecture One in Tucson—a handsome brochure entitled "Research Report: A Library Program Outline"— the culmination of several months of comprehensive research. The study provides a series of organized information categories useful in programming and planning various sizes and types of libraries and resource centers. For further information, please contact Randy Emerson, Architecture One, 2343 East Broadway, Tucson—85719.

HELP — This is, in fact, only a mimeographed listing put out by the Central Arizona Chapter/AIA — but since it lists both job opportunities and people looking for employment, it is a most valuable service. Cost is minimum at \$1.00 per line. The CAC Chapter will be moving very soon, but their present address is Central Arizona Chapter/AIA, 3124 North 3rd Ave. in Phoenix — 85013.

Merger

David Sholder and Associates, a long established architectural firm in Phoenix, has merged with Metz, Train, Olson and Youngren, Chicago based architects/engineers/urban planners. Chairman of the Board is Carl Metz. Sun City and Chicago, who is architect as well as civil and structural engineer. Regarding the merger, Metz said, "our entry into this region is prompted by the great future and importance of the Southwest to the economy of the entire country. Mr. Sholder, as vice-president of the corporation, will give our firm more than 25 years of local experience and knowledge."

David Sholder studied architecture and related disciplines at Columbia, the Beaux Arts Institute of Design in New York and at Yale University. He

has served as president of the Central Arizona Chapter/AIA and is an arbitrator for the American Arbitration Association.

The new firm—MTOY and Sholder, will continue offices at 5201 North Seventh Street and will provide feasibility analyses, programming, interior and graphic design, landscape design, cost planning and construction administration services.

NAWIC Region 8 Director Roberta Leeper—



Region Eight Forum

On May 4-6, you will find a lot of lovely ladies at Mountain Shadows in Phoenix . . . they are members of the National Association of the Women in Construction meeting for their Annual Region 8 Forum program, (Arizona, Colorado, New Mexico, Utah and the Texas Panhandle). Regional Director Roberta Leeper of Denver has, from all reports, whipped together a great program with the emphasis on education, and the Hostess Chapter has planned lots of "fun and games" for their visitors.

The business sessions will include selection of a Region 8 member of the National Nominating Committee, a new Region 8 Director and the site for next year's meeting. To date, Virginia Fletcher of Phoenix is running for the Nominating Committee job. LaRue Tuft, Salt Lake City, is up for Regional Director and her home town is bidding for the 1974 Forum Site. WIC's, as you know, represent women actively employed in the construction industry, and in their several chapters do a fine job of bettering themselves and their communities.

colorado

Schmidt Appointed

Walter R. Schmidt, President of Schmidt Construction Inc., of Arvada, was appointed a Life Director of the Associated General Contractors of America at the recent Convention held in San Francisco. Mr. Schmidt has been an elected director representing Colorado Contractors Association for the past twelve years. Schmidt, in addition to serving as a director, has been a member of the Joint Committee with the American Association of State Highway Officials.

R. J. De La Castro, Secretary-Treasurer of H-E Lowdermilk Co., Englewood, was appointed to fill the unexpired term as elected AGC Director (March, 1974), Highway-Heavy Division.

Both gentlemen have been active in the Colorado Contractors Association. Schmidt was CCA President in 1954 and was Contractor of the Year in 1967. De La Castro was CCA president in 1966.

Other National Committee designations include Robert K. Dougan, President of CCA, to the Labor Committee; Chris C. Eastin to the joint committee/Bureau of Reclamation; Art Horner (past AGC president and National Director) to the Finance Committee and James B. Kenney will serve on the Legislative and Equipment Expense and Tax Committees. William G. Lauer was named to the Safety Committee; Craig Pascal to the Industrial Advancement Committee and Mitchell M. Simmons was reappointed to the Environment Committee.

All these important appointments have been made by AGC's 1973 President Nello L. Teer, Jr.

CSI/Kwick Switch! (Make That Two!)

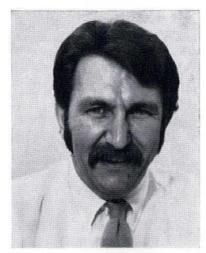
Scheduled Speaker, Sim Slater, AIA, landed in the hospital with a Bad Back just prior to his appearance at the Denver Chapter March meeting . . . and you better believe, Program Fella "Tony" Murray was scratching his head. Good ole "Don't Worry About It" was a little fretful there for awhile until he came up with Norm Fast who has his own Construction Management firm and Norm proved an able substitute. Thus, the Denver Chapter was able to continue with their theme on CM which they

have been investigating through a number of meetings this year.

The Owner (you guys MUST have heard of him) was to be the featured speaker at the April 11 meeting at the Applewood Inn. Presenting the Owner's View of Construction Management was Jacques Brownson, who is the Director of Planning and Development for the Auraria Higher Education Center.

So wha' hoppen? Mr. Brownson had to return to Chicago because of a death in his family and guess who turned up as the featured speaker at the April 11 meeting. You better believe it was Sim Slater complete with his chaperon-chauffeur and partner, Jim Paull. His "Architect's View of Construction Management" was excellent—and gave everyone present a lot of food for thought.

Climax of this whole series of CSI programs comes with "C.M.—Choice or Chance?"—full particulars of this May 9 Seminar in this issue.



Richard J. Tumpes has been named a principal in the Boulder architectural firm of Everett/Zeigel. Educated at the University of Colorado School of Architecture, Mr. Tumpes was four years an associate with Victor Christ-Janer in New Canaan, Connecticut. The Everett/Zeigel firm was established in 1964, and Mr. Tumpes joined them in 1971. He is currently project architect for the North Boulder Recreation Center.

A Growing Group/CEC

Yep, the Consulting Engineers Council/Colorado is reporting in at the close of their administrative year with a 31% growth in their number of member firms since last May. There are now 155 individuals and 105 firms now listed on the CEC/Colorado ros-

ter! The 18th Annual meeting of this professional organization was held on April 24th at the Denver Athletic Club with CEC/US President Bill Holway on hand to discuss topics of general and national interest to Engineering Consultants.

The Commission for Certification of Consulting Engineers continues its fine program with a present list of 85 Consulting Engineers Certified in Colorado. The Commission has recently announced the election of two commissioners and named officers for the coming year. They are — David E. Fleming and Edward R. Bierbach, Denver . . . Commissioners to serve four year terms. They will succeed William A. Clevenger, Denver and Robert Harrison of Salida. New officers named are Chairman: Robert V. Behrent, Denver; Vice-Chairman; James H. Stewart, Fort Collins and Mr. Bierbach who will serve as Secretary-Treasurer.

montana

Design Awards

Just a brief note to tell our readers that the pictures of the winners from the Design Award Program of the Montana Chapter/AIA are at hand. Look for them in our June "Happy Birthday" issue . . . an unusually distinguished group of buildings deserving indeed of their design honors.

new mexico

Short Subjects

No really big news from the Land of Enchantment this time around . . . but some brief bits of info which may prove interesting . . .

Legislation — Joe Boehning writes, "The State Legislature has come and gone. The local press said it was the worst session in years. As far as the architects are concerned, I suppose, the session was a success. No legislation was introduced or passed that is detrimental to the profession." Joe also adds that there will be a Regional Council meeting for the Western Mountain Region just prior to the Grand National AIA in San Francisco.

Schmidt's New Job — with wife Clemmie in the hospital with surgery, son Mark with a broken foot and other trials and tribulations — Former Region 10 Director Bob Schmidt, FCSI, has become Chief Cook and Bottlewasher at the old homestead. You might send a "get well" card to Clemmie and won't somebody punch Bob's sympathy card!

From the Long Lost — In the March/April issue of New Mexico Architect—a letter from an old friend, Dick Clark who once held forth in Santa Fe (President of the Chapter) and later in Cimmaron. And from guess where? Port MacQuarie 2444 New South Wales, Australia! Thanks to John Conron for printing this one. We have all missed Dick Clark!

Helping Hand! Laurels to the Albuquerque Chapter/CSI for providing an excellent program on the Bid Depository for the El Paso group on 17 April. Plus, there were lots of visitors from Albuquerque, and Region 10 Director Noone and Section Director Keeton both made the trip.

CSI/Albuquerque has also put out the call for Blood Donors for Ann Mastin, the 15 year old daughter of Loren Mastin, AIA/CSI stricken with leukemia. She is at Bataan Hospital in Albuquerque.

oregon

AIA Laboratory

The Portland Chapter sponsored a "learn by doing" laboratory on April 6-7 at the Chapter office on "Financial Management for Profit and Growth in Small Architectural Firms." The instructor was Alf E. Werolin, Vice-President of the international management firm of Case and Company, Inc., Los Angeles. (This is the firm which did the famous "Case Study" on shrinking architectural profits a few years back.) The sessions took a day and a half and certainly proved to be a "hand up the ladder" for the small firm with 12 or fewer personnel. This type of "continuing education" is of particular value to practitioners in our neck of the woods. Good show, Portland!

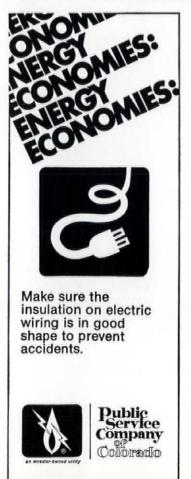
On the AVENU

Thanks to Paul Edlund for our first glimpse of "Avenu" - a joint publication of the students from the Department of Architecture at Oregon U. and the South West Oregon Chapter/AIA. And, it's a dandy! Bold graphics - very informative, and withal educational suavely coated with the informality and humor to make it all slide down without a gulp. Of particular interest was the announcement of a Design Review Session a feature of the April meeting. This was akin to the "Critique" get-togethers which were once a feature of Regional Conventions . . . that is . . . a review of projects still in the design process. The guest critics included Walter Gordon, FAIA, of Portland; Bob Harris, Dean of the School of Architecture; Jim Pearson, President of the Eugene Planning Commission and John Porter, Director of the Planning Department. Other critics listed in Avenu — "that vast throng of wise men in attendance." Thanks again to Paul for this one—fun reading!

A further Post-Script from Paul . . . "Last week's AIA meeting (the Critique) proved entertaining and rewarding. The several design projects still in the "paper" stage were reviewed by Chapter members. A keg of beer assured that constructive criticisms were "freely" offered and received."

A Good "Borrow"!

The Williamette Valley Chapter of the Construction Specifications Institute meeting in April had an unusual but most interesting program. Program Chairman Don Smith borrowed an idea from the Yakima Valley Chapter which was featured at the Region 12 Conference at White Pass, Washington. (Many of our readers will remember the Lady and Her Bottle on the Ski Lift.) Each member in attendance was asked to play the role of the General Contractor during



a typical bid opening. This ran true to form with the issuing of several last-minute addenda, bid changes and bid withdrawals. With all CSI members, "in the act," this proved not only an entertaining experience — but also an enlightening one. Everybody learned how the "other half" or G. C. lived!

Portland Goes "Old Fashioned"!

Our favorite "old fashioned" girl, Jody Proppe, the Exec of the Portland Chapter/AIA reports on their "old fashioned night" at the "old fashioned Dekum Building" on April 17th. From 4:30 until 6:00 p.m. members, guests, wives et al were escorted through the Remodeled Pioneer Courthouse by Frank Allen, George McMath and Bill Hawkins. "Old Fashioned" cocktails were available (at 4 bits, yet!) from 5:30 on and the dinner menu included Fried Chicken, Potato Salad and Apple Pie . . how's that for All American? The program, naturally, centered on Historic Preservation and Restoration with George McMath reviewing the Pioneer Courthouse restoration project and the historic building program for Portland. Thomas Vaughn, Director of the Oregon Historical Society, was also on hand to present an overview of the state-wide program for the preservation of buildings and places.

As always . . . they had a gay "old fashioned" time in Portland!

Portland Chapter CSI

For a long time, we've been looking for a spare inch or two to reprint Lee Kilbourn's Editorial Policy for "The Predicator." It is, to say the least, delightful and as follows: "the predicator-published monthly, hopefully in time to announce the meeting which usually will be held on the second tuesday of the month, the editor Lee Kilbourn and the reporters include his wife, perky, and everybody else he can browbeat into saying something that sounds intelligent at the time. the contents may be reprinted in whole or in part without permission, but it would be nice to identify the source and author and to send us a copy." Great, eh?

And from that source, we are able to tell you that the May 8 meeting at the NECA Building in Portland will feature a representative of the Training and Educational Division of OSHA . . . which makes it a good time to polish up your "safety smarts."

utah

Valiant CEC/Utah

In order to negate criticism sometimes leveled at engineers for insensitivity to the environment, the Consulting Engineers Council of Utah took the bull by the horns at their April 11th meeting at the Ambassador Club. Five CEC firms were on hand to discuss projects from their offices where environmental problems were a chief concern - and just how these were handled. In addition to the regular membership, press and news media representatives were invited to be present to hear engineers themselves interpret the problems of the engineering profession and their role in various projects . . . underlining their basic concern for ecological standards. A good way to correct a misconception - meet it head on!

Make My Monday Blue!

Nobody objects to Mondays in Salt Lake City and environs since the great "Blue Monday Lecture Series" is in full swing again. Held at 4:30 in the afternoon each Monday at the Art and Architecture Center Auditorium at the University of Utah . . . refreshments are served in the Student Lounge on the bridge between the Art and Architecture Departments

during the half hour prior to each program. In May, the series offers Stanley I. Hallet, Associate Professor in the Department of Architecture at U.U. discussing "Traditional Architecture of Afghanistan" . . . that's on the 7th. On the 16th, the lecturer will be Grady Clay, Editor of Landscape Architecture, Rocky Mountain Region - Lecturer in Architecture. 1972-73 - "How to Look at American Cities." (This seemed a particularly apropos follow up to Professor Hallet since it was Mr. Clay who coined the phrase "Ain't It Awful in Agghanistan School of Architectural Criticism" at the WMR in 1966.) There will be a film showing on 21 May titled "Essays: I. M. Pei." A fine program.

washington

Marshal at CSI

PAINTING COSTS

.19

.5

.18

25

.65

(and we don't mean Dillon)

The March 20 gathering of the CSI Puget Sound Chapter at the Sherwood Inn in Seattle dealt with "The State Fire Marshal in the Construction Industry." This included a presentation on the organizational structure of the Insurance Commissioner's Office and basic responsibilities of the Fire Marshal's Office by Rex Jordon, Chief

Fire Marshal for Insurance Commissioner Karl Herman and Ted Cursio, Acting Chief Deputy Fire Marshal. This included a brief film and following the presentation Jordon and Cursio participated in the audience discussion of functions of the Marshal's office as related to building construction

Statute of Limitations Upheld!

A ray of sunshine in the Legislative Report published by the Washington Council of Architects! The 1967 Statute of Limitations for the construction industry was upheld against constitutional challenge in the case of Yakima Fruit and Storage vs Central Heating and Plumbing. In this case, portions of the refrigeration system collapsed more than six years after completion of the installation and the owner sued the installing contractor. The contractor agreed the statute precluded argued action, but the owner, on the basis of the Illinois case. argued the statute violated due process and equal protection provisions. The Washington State Court, however, followed the Oregon, Arkansas and New Jersey decisions upholding the statute. It's always nice to have another precedent on the side of the industry!

CONSERVATION of ENERGY with PELLA CLAD and SLIM SHADES

OPERATING COSTS

WINDOW CLEANING COSTS

Most Insulating Glass

PELLA Infiltration Rate NWMA Requirements PELLA shading coefficient (Summer) Most Reflective Products PELLA Heat Transmission (Winter)

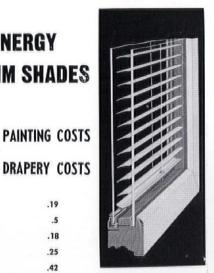
> Pivot Windows washable from inside building Paint - 10 year warranty on exterior finish

PELLA PROVIDES ALL ADVANTAGES OF REFLECTIVE MATERIALS AT LESS COST!

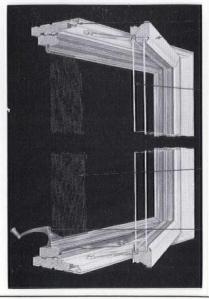
Pella Products of Colorado, Inc.

4500 Grape St.

303/388-0888



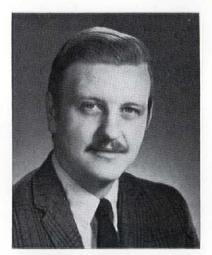




An Educational Seminar The Denver Chapter/C.S.I.

Construction Management

Choice or Chance



Robert W. Johnson, AIA/CSI



Jerry G. Pope, AGC/CSI



Charles Thomsen, AIA

Climax to a number of programs this past year focused upon the concept of Construction Management, the Denver Chapter of the Construction Specifications Institute ties it all up in one neat and tidy package on Wednesday, May 9 at the Applewood Inn, 14001 West 32nd Avenue in Wheat Ridge, Because all viewpoints will be treated at this meeting, it will all begin with registration at 2:30 p.m., the program to start at 3:00. Two speakers and a discussion period are slated for the afternoon. There will be a breather for some attitude adjustment (No-Host Bar) and for dinner, after which protagonists will return to the arena for two more presentations, questions, answers, arguments, and/or combat. Anyone in the Construction Community is welcome and may make reservations by telephoning 825-5244. Cost is \$8.50 per person which includes an excellent

Participating in the 1973 version of the annual Denver Chapter's Educational Seminar are four outstanding speakers representing four diverse opinions on systems building and construction management. From the Home Team and Representing the Owner . . . Robert W. Johnson, AIA/ CSI, Associate University Architect at the University of Colorado and soon to be President of the Denver Chapter/CSI.

Bob attended Washington University, St. Louis, Missouri, obtaining his BS in Architecture in 1960. In those early years, he worked for a GC in Illinois. for Hellmuth, Obata and Kassabaum in St. Louis, and for a Package Builder in Chicago, He "came West Young Man" in 1965 and was employed by Heinzman and Ingalls and by William Heinzman Associates before joining the University in June of 1971. In addition to his work at C.U., Bob has been involved as a Specifications Consultant in joint venture with Ketchum, Konkel, Barrett, Nickel and Austin, Consulting Engineers, to provide a computerized master specification for the local Colorado area.

A Corporate member of the Colorado Central Chapter/AIA, he is presently serving on the Chapter Commission on Professional Practice. He was named "Outstanding Professional Member" of the Denver Chapter, CSI for 1970-'71; has served on the Board of Directors and as Editor of the newsletter "Scope" for the past two years. Bob moves up from V.P. to Chief Fearless Leader in July of 1973.

Presenting the view of the General Contractor on Construction Management will be Jerry G. Pope, Manager, Special Projects for the Hensel-Phelps Construction Company of Greeley, Colorado. Jerry attended the University of Illinois where he studied Architectural Engineering, working summers as a Carpenter and Ironworker. He began his construction career as an Office Engineer for Kuhne-Simmons Company, Inc. in 1959, became Engineer and Supervisor in 1961 and until 1966, he was Project Manager and Estimator, Kuhne-Simmons is located in Champaign, Illi-

Jerry has worked in several capacities with the Hensel-Phelps organization since he joined them in 1966 — as Senior Estimator, Chief Estimator and is now their Manager of Special Building Construction Projects which includes pre-construction management and contract negotiation for building construction. He is a member of the American Institute of Constructors, the American Society of Professional Estimators, the Associated General Contractors of American and the Denver Chapter/Construction Specifications Institute.

To speak out loud and clear for the Construction Manager is John H. Welsh, AIA, the Vice President and principal-in-charge of McKee-Berger-Mansueto's Western Regional office. He administers a large staff of forty professionals who perform the complete line of construction management services offered by this firm (one of the nation's largest).

Mr. Welsh has had an interesting background for his present position. He was for more than 20 years a principal in the firm of Nolen Swinburne and Associates, Architects; President of Welsh-Hanafin, Inc., environmental planners and space programmers and as President of Specifications Systems, Inc., a computerized specifications service.

He has taught architectural history and design at the Drexel Institute in Philadelphia, and at the "T-Square" Club of Philadelphia. He also taught professional practice at the University of Pennsylvania Graduate School of Fine Arts, and his Bachelor of Architecture is from that school.

John Welsh is a member of the American Institute of Architects, a past "fearless leader" of the Philadelphia Chapter/CSI, and is a member of the Building Research Institute and the American Management Association. For the latter group he has chaired two important conferences on "Managing the New Building Project".

The Mule Train which carries the mail (well, isn't that what they're using these days?) between here and Houston, Texas, must have gotten

mired down somewhere to the South since the life and times of speaker Charles Thomsen, AIA, did not arrive at deadline time. However, Mr. Thomsen was the guest speaker for the Mountain States Bureau for Lathing and Plastering and their Executive (and Denver Chapter Treasurer) Keith Bell had some of the vital statistics for us. An unusually fine speaker, "Chuck" Thomsen is a graduate of both Oklahoma University and the Massachusetts Institute of Technology. He has been a member of the staff at Rice University and a Guest Critic at Columbia. As a member of the firm of Caudill, Rowlett, Scott he pioneered the New York office for this very large organization developing their Eastern headquarters into one of major importance. He is now President of Construction Management Associates which began as a subsidiary of the CRS firm, but now is independently operated. He headquarters in Houston, Texas.

Mr. Thomsen believes that "despite tradition, inflexible laws and codes, and the inherent inertia in the world's largest Industry (construction) change is underway." He notes

three important factors — "industrialization or systems building", "design and construction as one rather than two processes" and finally — "construction management" an answer to the increased need for coordination and control.

Overseer for the entire proceedings will be R. James Noone, CSI/AIA. "Big Jim" or "Rocky" as he is affectionately known to his colleagues is Region 10 Director for CSI and one of the best moderators to come down the pike. His is the "iron fist in the velvet glove" — he keeps it all "on track" and has a subtlety in cutting 'em off at the pass when Dullsville sets in which is a joy to behold.

For a brief review of "just the facts, ma'am" — it's the Denver Chapter/CSI sponsoring their Annual Educational Seminar beginning with registration at 2:30 in the afternoon, May 9. The location is the Applewood Inn — 14001 West 32nd Avenue . . . take I-70 to Exit 62 . . . it's just a few blocks to the west. The cost is \$8.50 per person which includes dinner. You can berth your passage now by calling 825-5244. Construction Management . . . Choice or Chance? Make your own decision! It will be a lot easier after May 9!

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

Portofino Apartments have created an Italian atmosphere using grouted cobblestones in the court yards.

To further enhance the total environment at Portofino, built-in sound control combines with the visual Italian atmosphere.

Effective sound control through floors has been achieved through the use of ELASTIZELL CELLULAR CONCRETE . . . and UFC FOAM creates good party walls and effectively stops 90% of all mechanical and plumbing noises.

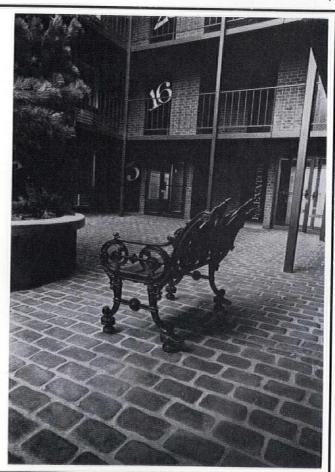
Both sound and visual pollution have been eliminated.

Bomanite Decorative Concrete
UFC Foam — Elastizell Cellular Concrete
Installed by



ROCKY MTN. ELASTIZELL

2133 S. WABASH ST. • DENVER, COLORADO 80231 (303) 755-9951



a symposia series Introducing: architecture/engineering/construction leaders

TAKE ME TO YOUR LEADER

colorado



James H. Stewart, President Consulting Engineers Council/Colorado

When the Symposia Team met Jim Stewart at the recent CEC/Colorado Annual Engineering Excellence Awards Banquet — we immediately found something in common. Mr. Stewart and Ye Ed were wearing plaid and the same one—not, unfortunately the tartan prescribed by Mr. Stewart's Clan—but plaid all the same. It served as an introduction to a most charming gentleman and to his equally charming wife . . . and maybe that's why tartans began in the first place.

Jim wears many hats in his professional life—he is president of James H. Stewart and Associates, a consulting engineering firm based in Fort Collins, Colorado. He is also president of Empire Laboratories, Inc., Materials and Foundation Engineers, and executive Vice President of Land and Water Consultants. A 1944 graduate of the University of California at Berkeley, he is a registered engineer and licensed land surveyor in Colorado and has been in practice since 1957.

His career in engineering includes some seven years as Chief Engineer for the K. S. Mittry Construction Company, two years as Project Engineer on the Hulah Dam (Oklahoma) and two years as Field and Office Engineer for Peter Kiewit Sons on heavy Construction work.

Jim Stewart was the first president of the Northern Chapter of the Professional Engineers of Colorado and is currently serving his second term as Vice-Chairman of the Commission for Certification of Consulting Engineers/ Colorado.

It is our pleasure to welcome this "braw-bricht" (that's phonetic spelling!) mon to head the Colorado's Consulting Engineers Clan for 1973! He'll do guid, ye ken.

utah



Gerald S. Howells, President Intermountain Chapter Producers' Council

Apparently "gathering in the sheaves" for Symposia got to be a habit with perky Nancy Carpenter over Salt Lake way because she transmitted the information incorporated below to Editorial Board Member Boyd Blackner. In any case, it's thanks to Nancy and to Boyd that we are able to introduce you to the young and energetic "fearless" of the Intermountain P. C. Chapter.

Jerry is a native Salt Laker and has lived there most of his life, attending the University of Utah where he graduated with a Bachelors in Political Science. This might well be termed a "current event" since it all happened just a little over a decade ago. At U. U., he was very active in Student Government as President of Beta Theta Pi Fraternity and the Inter-Fraternity Council.

Jerry is the co-owner of Howells, Inc., a distributor for paint and wallcoverings throughout the Intermountain Area. He has been a member of Producers' Council since 1965 and a real booster for the promotion of quality materials with the A/E's. He's married and the father of three with an active interest in golf, hunting, skiing and boating. He mentions another hobby, but, as he says . . . it might shake up "the troops." "All else," he concludes, "would not be suitable for print."

The Intermountan Chapter is well on its way to another successful year with Jerry Howells as their young and dynamic leader. Right on, troops!



Vladimir Ossipoff, F.A.I.A. Director/Northwest Region American Institute of Architects

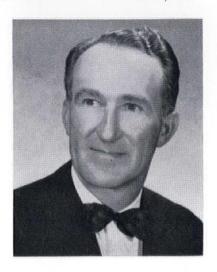
With re-structure of the Institute, the Northwest Region has acquired a second member on the National Board in the person of Vladimir Ossipoff of Honolulu, Hawaii. Mr. Ossipoff was born in Vladivostock, lived in Japan as a youngster attending the American School in Tokyo, and in 1923 moved with his family to California. He received his B. A. in architecture from the University of California and was employed following graduation in architectural offices in San Francisco.

Since 1935, Mr. Ossipoff has been in private practice in Hawaii except for the years during World War II when he served as Project Engineer for the Contractors Pacific Naval Air Bases, Pearl Harbor. He has been twice president of the Hawaii Chapter . . . 1942 and again in 1965. He was inducted into the College of Fellows in 1958. His many community involvements include a past presidency of the Engineering Society of Hawaii, membership on the Pacific War Memorial Committee, the Mayor's Advisory Committee on the Municipal Auditorium, the Registration Board for Professional Engineers, Architects and Land Surveyors and as director of the Chamber of Commerce as well as many fraternal and charitable groups.

He has been honored by his "at home Chapter" for Design Honor Awards on nine different occasions, received the Award of Merit in 1962 from the American Society of Landscape Architects and in 1958 received the "Pacesetter Home" award from House Beautiful. He has twice been cited in Architectural Record's "Record House of the Year" — in 1960 for his own home and in 1963 for the Blanche Hill residence.

Mr. Ossipoff has two married daughters and five grand-children all living on the mainland and his hobbies include hiking, tennis and "more recently," he comments, "the frustrating game of golf." He is a devotee of "haute cuisine" with membership in the Wine and Food Society for many years. Which prompts us to quip that he will undoubtedly keep things simmering on the Front Burner as Director for the Northwest Region.

NEW PRESIDENT-ELECT CONSULTING ENGINEERS COUNCIL/US



Malcolm R. Meurer Consulting Engineers Council/Colorado

On May 20th as Consulting Engineers from around the U. S. of A. meet for their Annual gathering in New Orleans, Colorado will be especially proud as Malcolm Meurer becomes President Elect of the National Council. He will assume the "top job" just a year from then in May of 1974.

Malcolm was born, raised and educated in Indiana, a Civil Engineering graduate of Rose Polytechnic Institute in Terre Haute . . . he also served in a heavy artillery unit during World War II from 1943-'46. After obtaining his degree he worked in heavy construction and for consulting engineers in Grand Rapids and Ann Arbor in Michigan, and arrived in the Mile High in 1955.

He is one of the three original principals in the firm of Meurer, Serafini and Meurer, Inc., a consulting firm based in Denver, and presently serves as their Business Manager. He is a member of a number of engineering societies including the National Society of Professional Engineers, the Rocky Mountain Association of Sewage Works, the American Society of Civil Engineers, the American Water Works Association, the Colorado Society of Engineers and the Professional Engineers of Colorado.

Long active in CEC affairs, Malcolm was Chairman of the National Budget and Finance Committee of CEC/US in 1965-'66, was CEC/Colorado Alternate Director at the Tulsa Convention and served as Secretary-Treasurer of the Council from 1969-71. He presently heads the Membership and Professional Societies Committee.

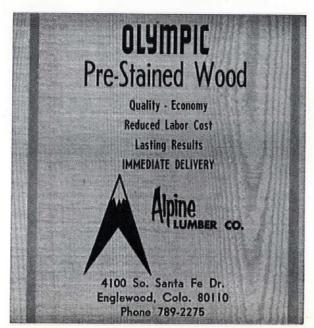
Malcolm and his wife, Queene, have three children . . . the oldest son a graduate of Colorado State University in Civil Engineering. It is with great pleasure that we salute him as he takes over this new and important position in his profession. Kudos for the Home Town Boy who has "done good"!



Harlow May of Maloney, Herrington, Freesz and Lund, Architects in Seattle, headed the panel of experts on roof design systems at the April 17 meeting of the Puget Sound Chapter/CSI.

On May 6 - the final Architects's Sunday in Phoenix when one and all are invited to view the Auditorium at South Mountain High School - Rossman and Associates, Architects.

Hal M. Clyde who serves as CM for the W. W. Clyde Company over Salt Lake City way has been installed as President of the Utah Chapter of the AGC. Jack C. Alder was named V.P. Congrats, gentlemen!



Page 38 Symposia/May, 1973

Ed Starr, AIA, formerly of Nogales (where he lived in a Regional Award winning house) has moved to Tucson where he will do business at 6120 E. 5th Street.
All the best, Ed!

George A. Rutherford, Inc.
Albuquerque G. C. snared a lion's
share of new contracts during early
1973 - the new Albuquerque Municipal
Library (Stevens, Mallory, Pearl
and Campbell - Architects), the new
San Mateo Telephone Building (Long
and Waters, Architects) and the
Cancer Research and Treatment Center
(Flatow, Moore, Bryan and Fairborn,
Architects). It looks like
Happy Building for Rutherford.

Denver's CSI Chapter is already making plans to present a Specifications Course in Spring/1974. Denver offered the last such educational opportunity in 1968 so a "new crop" is available. Dick Lehman will be in charge.

In cooperation with the Portland Art Museum and the Oregon Council of Architects, the Portland Chapter/AIA will welcome Angelo DiBenedetto, outstanding artist and sculptor from Denver, Colorado as the principal speaker at their May meeting.



The BIG Spring Party for the Consulting Engineers Council/Utah was held on April 13 at the Mule Hollow Inn. Their Annual Meeting is scheduled for the first of June at the Fort Douglas Country Club.

Happy to report that Washington State Council of Architects's Executive Secretary is back at the "salt mines" following very successful surgery. Glad to have Traudi back in our smilin' Symposia mailbox.

The first mini-seminar held March 8 by the Central Arizona Chapter (see April "Around the Region") was a smash. The S.R.O. sign was up with about 50 architects in attendance!

The AGC of Colorado, Building Chapter presented EEO Superintendents Workshops during the week of April 16 at the Ranch Manor Motor Inn. The sessions lasted for three hours and they were scheduled on five different days to make it convenient for everybody!

The Willamette Valley Chapter (Eugene, Oregon) CSI met in April in joint session with Producers Council and AIA. PC sponsored the meeting, presented the program and had "table top" displays.

We welcome a new member to the ink-stained brotherhood . . . it is Joe Brazan who has assumed the editor-ship of the AILA Bulletin . . . (that's American Institute of Landscape Architects, natch) Mr. B. headquarters in La Mirada, California.

Walt Bishop up Washington way says the dates are set for the Region 12 CSI Conference. It will be held September 27-29 at the Inn at the Quay on the Columbia River in Vancouver. Portland Chapter hosts and their Conference Chairman is Kent Loofburrow.

Live in the cool fresh world of Richlawn Quality Sod



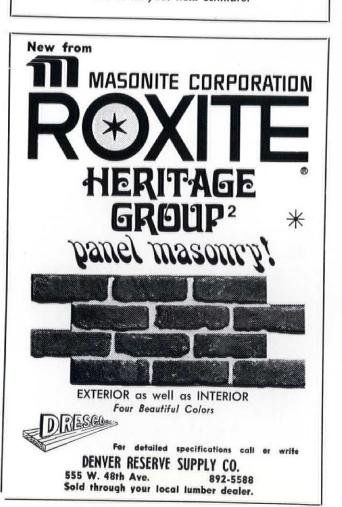
Windsor or Merion kentucky bluegrass. Grown by experts . . . Installed by experts

Full Written Guarantee

RICHLAWN TURF FARMS

Denver 771-5611 Colorado Springs 473-5836 Pueblo 473-5836 (Call Collect)

Call us on your next estimate.



Just in time for the April Showers, the March 21 Producers' Council Meeting at Del Webb's Townhouse in Phoenix. It was all about roofs with Flintkote, Johns-Manville and Owens/Corning Fiberglas in charge of the program.

On 27 March, members of the Salt Lake City Chapter/C.S.I. heard an interesting presentation by Mr. (no front name mentioned) Allander, the Regional Director of the National Arbitration Society.

Denver's Women in Construction named Victor Y. Coulter, Jr., V. P. for Gerald H. Phipps, Inc. as their 1973 "Boss of the Year".

The Phoenix office of J. A. Boyd & Associates (Bob Kuchem in charge) has moved to Suite 140C, 4350 E. Camelback Road. Mr. Boyd authored the excellent Construction Management article in the March issue of Symposia.



A NEW ADDITIONAL FACILITY To Better Serve The HEAVY CONTRACTOR

5301 Vasquez Boulevard 573-1970



It's definite! Tucson is the place for the 1974 Region 10 Conference/ C.S.I. Suggestion: Make Good Weather arrangements early!

A. G. C. PRESENTS TOP SAFETY AWARDS

During their 54th Annual Convention in San Francisco the Associated General Contractors of America presented seventy awards for safety—honored were AGC Contractors and Chapters in four divisions . . . building, highway, heavy and utilities construction for the best one-, five- and ten-year safety records.

It is our pleasure to add a few Symposia laurels to those accorded GC fellows in our region for their records for work with the fewest disabling injuries. Right on top is the Ebasco Services, Inc., of Platteville, Colorado who placed first in the building division for a one-year record with over 500,000 man-hours of exposure. Third in the same category was awarded the J. A. Jones Construction Company of Richland, Washington.

In the Highway Division section of companies with 200,000-100,000 hours of exposure . . . third place was given the Peter Kiewit Sons' Company in the Idaho Area. In the Heavy Division, the S. S. Mullen Construction Company of Seattle, Washington placed second in the group with less than 500,000 hours exposure. And in the Utilities Division, a third place citation was awarded to Jas. W. Glover, Ltd. of Honolulu.

J. A. Jones Construction Company of Richland, Washington received a second award at the 1973 Convention. The Jones Company (Building Division) was second among those cooperators with over 1,000,000 hours exposure over the five-year period—1967-1972.

We add our congratulations to these A.G.C. members doing a great job in making the construction industry a safer place to work!



WATERPROOFING

Wood • C

Concrete • Masonry

Waterborne*

· Non-Staining

· Non-Polluting

· Easy to Apply

*a latex of hydrophobic organic resins in water suspension

okon,inc

6000 West 13th Avenue

(303) 232-3571

Lakewood, Colorado 80214

AMERICA'S MOST CONVERTIBLE RANGE THE JEN AIR SAVORY CENTER



With the SURFACE VENTILATION SYSTEM that allows complete architectural freedom from overhead hoods or island cabinets.

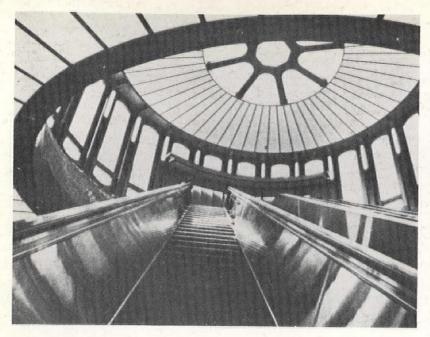
JBN CORP.

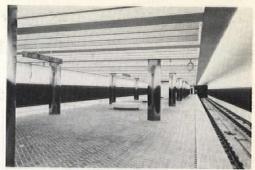
nelson distributing

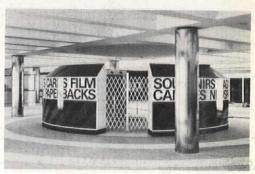
1390 W. Evans

Denver, Colorado 80223

303/934-2411







BART

Selected by the American Institute of Architects to receive the Collaborative Achievement in Architecture Award — the Bay Area Rapid Transit District is the first entirely new transit system in the United States in more than fifty years.



Zimmerman Architectural Metals is proud to have been selected for this significant project. Shown above are views of the Powell and Montgomery Street Stations — Architects: Skidmore Owings and Merrill and the Berkeley Station — Architects: Maher and Martens.

From Spider Roofs, Window Walls and Escalator Panels to Column Covers, Concession Booths and Graphics Lighting Luminous Piers and Rails . . all architectural metals were supplied by:



Craftsmen for the Rocky Mountain Region Since 1932

PHONE (303) 893-3123

201 EAST 58TH AVENUE