



Wisconsin Architect



HONOR AWARDS ● JULY 1982

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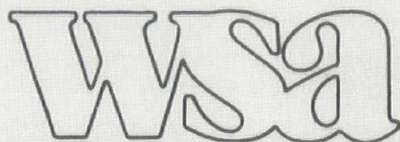
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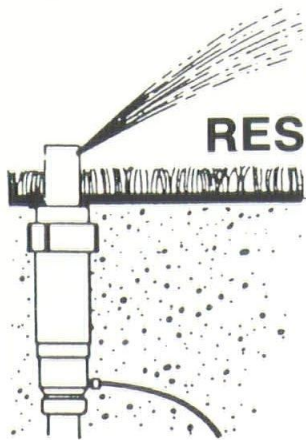
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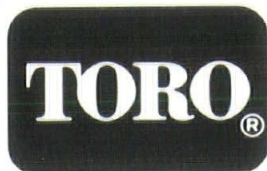
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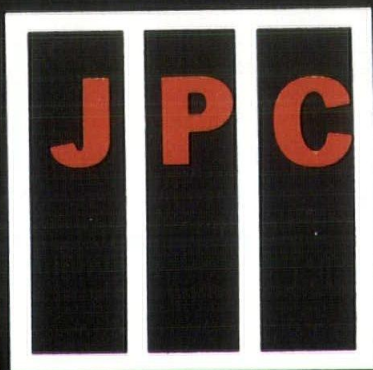
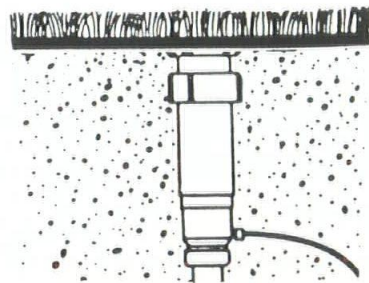
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1982 HONOR AWARDS

The Wisconsin Society of Architects annual Honor Awards program is a highly respected tribute to architectural excellence. The selection is made on the basis of design excellence, the sensitivity to human and functional needs and to the built environment. The purpose of this Awards Program is to encourage a high level of architecture, recognize the clients and architects who have distinguished themselves by their accomplishments, and to inform the public of the high architectural quality being brought to bear in the physical environment.

Every year a national jury of renowned architects are invited to judge the year's work by Wisconsin Architects. The jury is chosen from other parts of the country and their personal review of the projects is done on an anonymous basis so that they may not be influenced by the identity of a local architect.

This year 80 projects were reviewed by a jury consisting of Duane Thorbeck, AIA, Inter Design Inc., Minneapolis; Evans Woollen, AIA, Woollen Associates, Indianapolis; and, John King, AIA, Metz Train and Youngren, Chicago. All three of these jurors have had previous experience as jurors in state, regional, or national competitions.

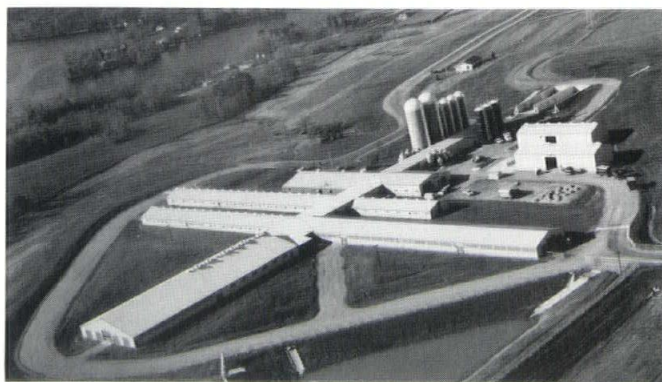
In addition to commenting on the individual projects that were granted awards, the jurors commented generally on the high quality of the architecture in Wisconsin as reflected in a vast majority of the entries which they reviewed. They were pleased that the variety of work was refreshing and represented a very significant pride on the part of Wisconsin architects in their work.

The Awards Certificates have been presented to the winning architects, owners, and contractors by WSA president Brian Larson, AIA and Wayne Spangler, AIA chairman of the 1982 Awards Committee.

wisconsin architect/july, 1982

On the following pages are the 12 award winning projects. Boards depicting these projects have been displayed in Milwaukee and Madison. These boards are available to any member for purposes of display in their community.

New to this year's WSA Honor Award Program is Chapter jurying. There has long been a recognition in Wisconsin of the vast diversity of the types, budgets, and client constraints which affect the quality of architecture in the state. How do you compare a project done in Lake Wobegone for the local lumberyard with one done in an urban center for a large and wealthy corporate client? The concept of Chapter jurying is an attempt to better compare apples to apples. Chapter jurying was undertaken independent of the State Awards Program on July 7, 1982. The winning firms have been notified and the winning projects will be published in a forthcoming issue of the WISCONSIN ARCHITECT.





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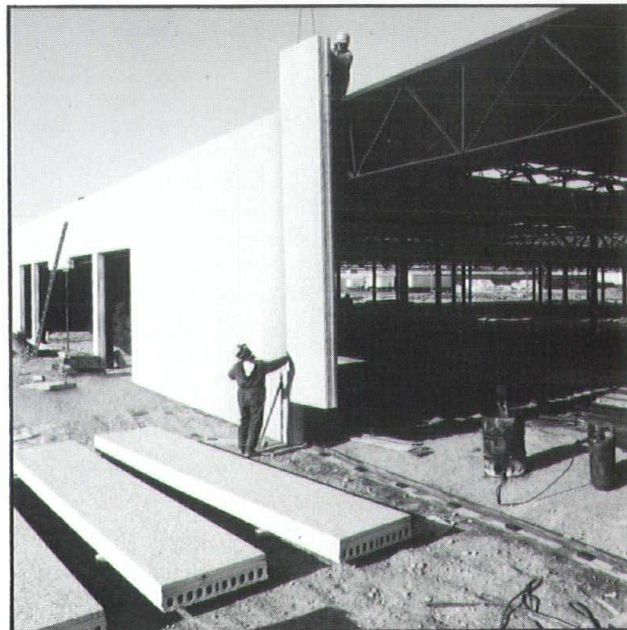
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The Public Wins: The Wisconsin Percent For Art Program

Recognizing that art is an integral part of our environment, the Wisconsin Legislature in 1980 created the Wisconsin Percent for Art Program to obtain artwork for state constructed public buildings. Under the law, 2/10 of one percent of the funding for state building projects costing \$250,000 or more must be used to purchase or commission works of visual art by living artists, preferably from Wisconsin.

The Legislature placed the administration of the new program in the hands of the Wisconsin Arts Board and provided for special advisory committees to select the artworks. In the first step of that selection process, the Arts Board convenes the advisory committee for a project. That committee must then determine the specific site for the artwork, the type of artwork desired, and selection method, and finally the committee must select the artist for a commission or the artwork for a direct purchase award. Members of the advisory committee include art professionals, the project architect, and representatives of the Division of State Facilities Management, the State Building Commission, the Arts Board, and the state agency or department originating the project.

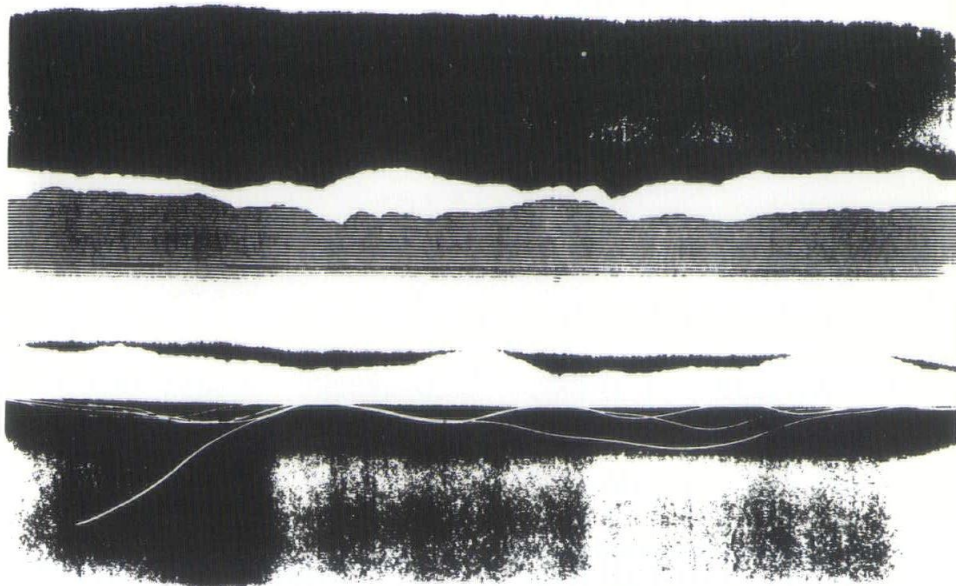
Shortly after the creation of the Percent for Art Program, the Arts Board established the Wisconsin Visual Artist Slide Registry to serve as a basic information resource about Wisconsin's artists for Percent for Art advisory committees as well as organizations and individuals interested in locating artworks for commission or purchase. Included in the Registry are current slides and sufficient information to provide an overall sense of the artist's work and abilities.

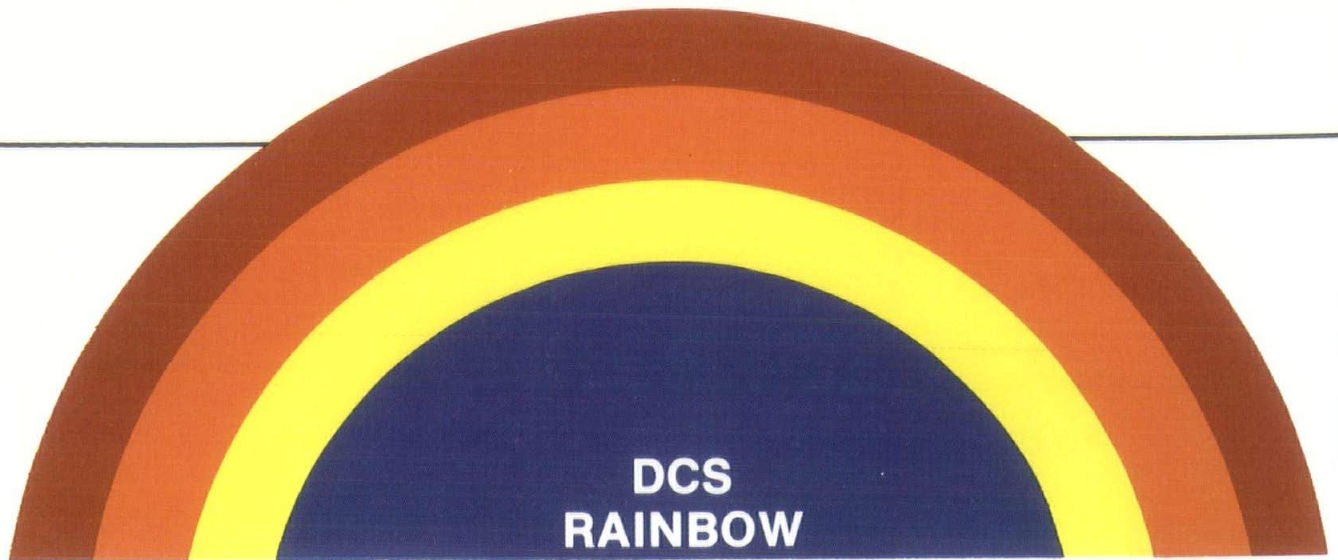
wisconsin architect/july, 1982

The impact of the Percent for Art Program is potentially substantial. The state over the years will build a sizable collection of public artworks. Wisconsin's citizens will have access on a daily basis to works of art, Wisconsin's artists will enjoy new opportunities to earn a living from their art, and all of us will benefit from the program's reaffirmation of the importance of human creativity.

For more information about the program, or to make an appointment to view the Slide Registry, call the Percent for Art Coordinator at the Wisconsin Arts Board, 608/266-1968.

"Wayfarer Land", by artist Judith Uehling, Madison. A stencil-relief print purchased under the Percent for Art Program for the General Executive Facilities I Building, Madison, WI.





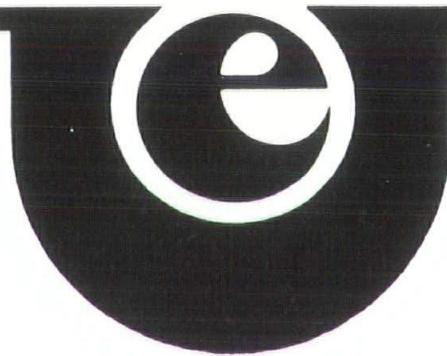
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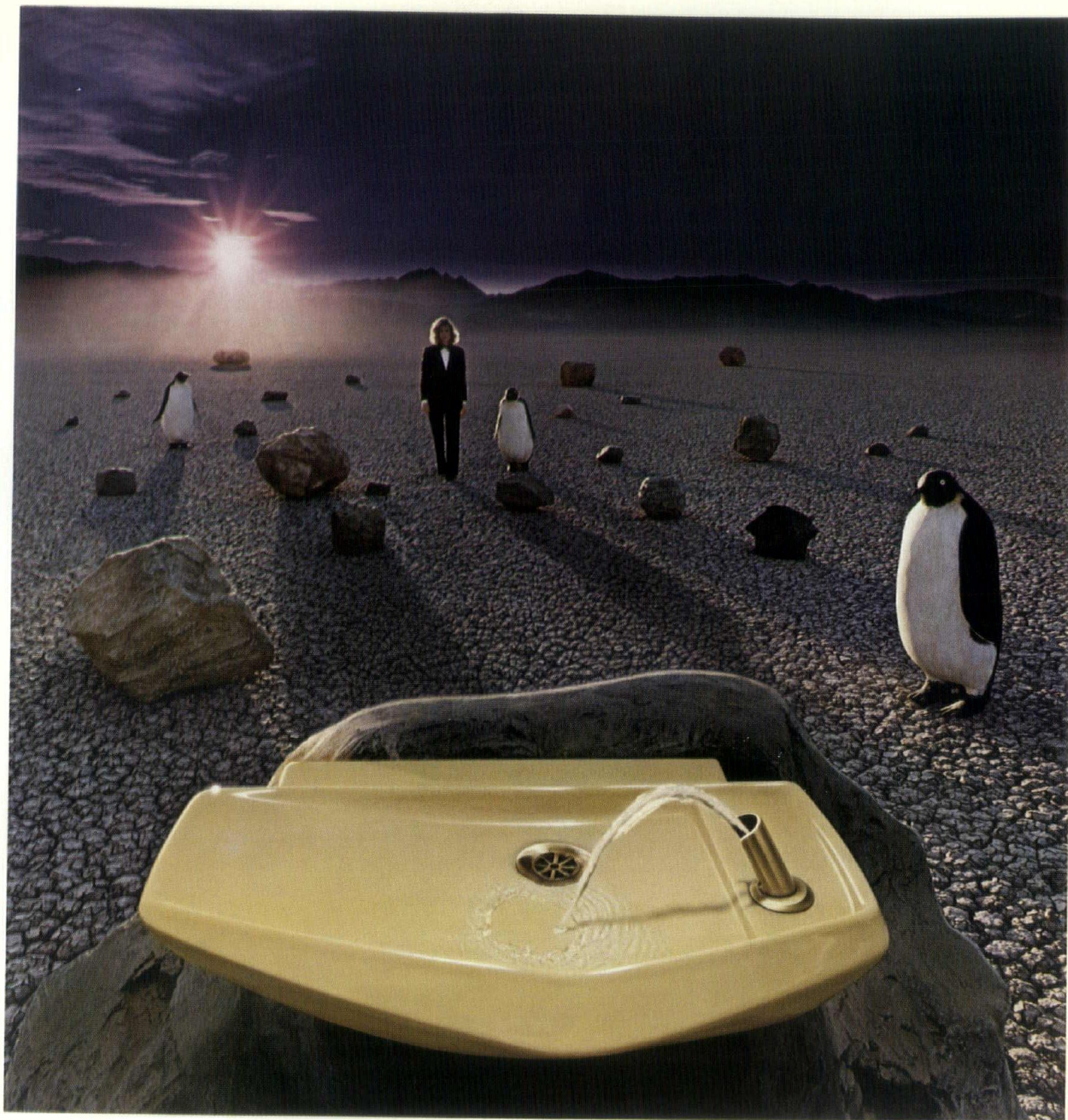
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HONOR AWARD

PROJECT

Marina Place I Condominiums
Dillon, Colorado

OWNER

Jansen Southwest, Inc.

ARCHITECT

the Zimmerman Design Group

GENERAL CONTRACTOR

Jansen Southwest, Inc.

CONSULTANTS

Brust Engineering, Inc. (structural)
Leedy & Petzold, Inc. (electrical)
Ring & DuChateau, Inc. (HVAC &
Plumbing)

PHOTOGRAPHER'S CREDIT

Mary Keeler

Develop a building site for recreational condominium apartments in the mountains of Colorado.

The owner required that this project be phased in accordance with market absorption for vacation units in Dillon. To maximize the development potential, each of two phases were to contain the highest density of residential units allowed to be planned according to stringent zoning, building and fire codes sensitive to Dillon environmental concerns.

The residential units were to contain various numbers of bedrooms with each unit arranged to permit lake views from the narrow site overlooking Lake Dillon.

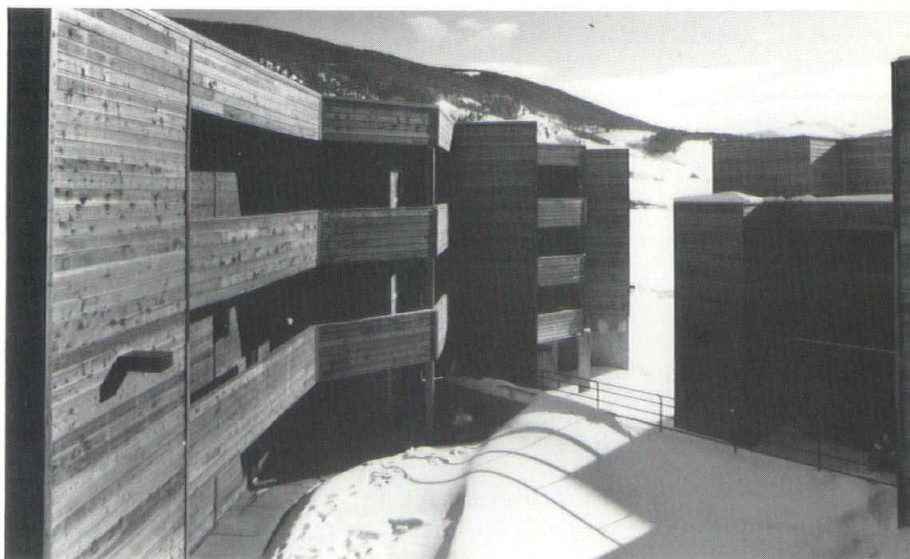
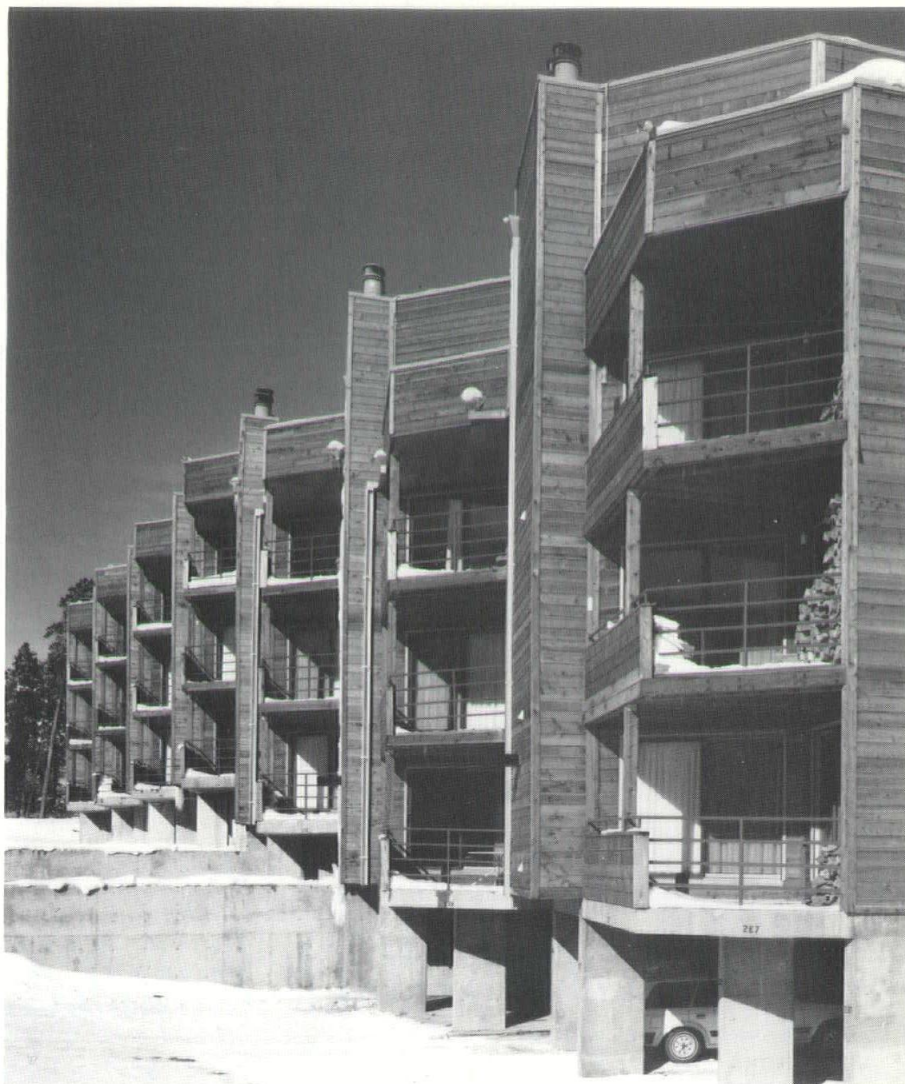
The program also required the retention of as much of the existing site topography as possible.

Parking spaces complied with zoning regulations and carefully accounted for weather conditions.

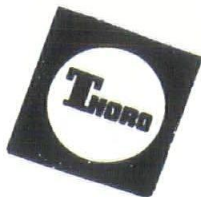
The project included private recreational facilities centrally located in the Phase I complex.

Jury Comments

An extremely well done project in which the architectural efforts successfully compliment the natural setting. An extremely successful effort in the sculpturing of the exterior walls for view and sunlight. The architecture of this project is deferential to the awesome natural environment, yet demonstrate a quality of excellence in its own right.



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PROJECT
Madison Area Technical College
Reedsburg, Wis.

OWNER
Area Board of Vocational, Technical &
Adult Education, Dist. #4

ARCHITECT
Graven & Associates

GENERAL CONTRACTOR
Joe Daniels Construction Co., Inc.

CONSULTANTS
Arnold and O'Sheridan, Inc.
(Structural/Mechanical)
Elwood Anderson & Associates
(Electrical)

PHOTOGRAPHER'S CREDIT
Scot Weidemann

The building is an outreach center for adult and vocational technical education and is located in southcentral Wisconsin. The center includes administrative space, classroom technical laboratories and vocational shops.

Simple and compactly designed, the single story academic and administrative wings surround the Commons Area. All wings are expandable.

Jury Comments

A very straightforward and restrained expression of function and purpose. Massing and detailing handled very skillfully and in a very unassuming manner. We especially liked the handling of the wall planes which appears to root the architecture back into the prairie. The solar collectors were handled very well and the interiors both pleasant, colorful, and functional.

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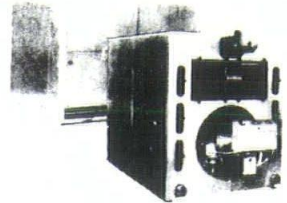
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HONOR AWARD

PROJECT

Lake Vacation House
Door County, WI

OWNER

Mr. & Mrs. James Barany
Hartland, WI

ARCHITECT

Bruce Jackson
Waukesha, WI

GENERAL CONTRACTOR

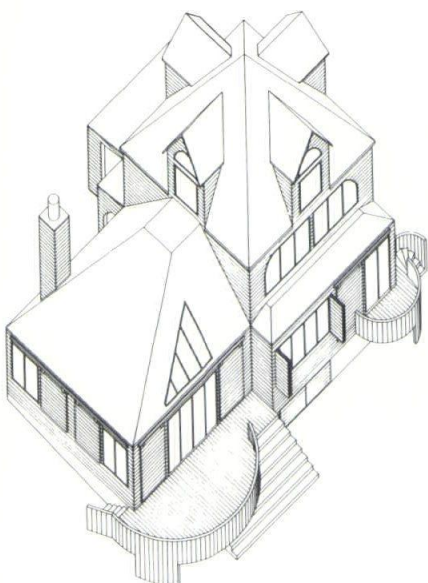
Ferd Schroeder
Oconomowoc, WI

A family of six desired a casual, minimum maintenance vacation home. A house that would offer a distinct transition from the suburban family residence. A house whose location and position on the site would exploit its uniqueness.

The house, by design, artfully commands the site and presents a sort of classical and vernacular image.

Jury Comments

Very skillfully handled by the architect. Excellent control and choice of materials and detail.



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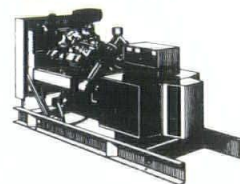
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HONOR AWARD

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Redgranite, Wisconsin

OWNER

Union State Bank
Wautoma, Wisconsin

ARCHITECT

James B. Zwack
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PHOTOGRAPHER'S CREDIT

James B. Zwack



The building is designed with a shed roof to provide the large two-story facade required to obtain the maximum benefits from the sun's radiation. Across the upper part of this facade above the banking floor and entrance a 60' long x 3' wide x 8' high glass enclosed solar corridor was placed to receive heat from the sun throughout the spring, fall and winter months. This heat is collected by passing the cool return air from the first floor spaces slowly along this corridor, which act as a solar furnace, raising its temperature to between 75° to 95°. This heated return air is then distributed through the furnace back into the supply system. The solar corridor is controlled by a thermostat operating two separate return air registers (one inside and one outside the corridor). When the temperature in the corridor drops below 75° (sunless days, nights, etc.) the inside register closes and the

outside one opens by passing the solar corridor. The corridor is further controlled by sliding glass patio doors used on the interior which when opened during summer effectively eliminates the corridor and any unwanted heating of cooled air. The angle of the sun's rays and unwanted sun light is controlled by narrow levolor blinds located on the exterior glass.

Jury Comments

A very pleasant, comfortable design which is unassuming within a rural community context. We felt that the double sided plan arrangement was extremely well done. The detailing, both inside and outside, is extremely consistent and the building is most certainly within the neighborhood context.

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madison and appleton, wisconsin



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PLAIN, WISCONSIN

HONOR AWARD

PROJECT

The Wisconsin Dairies Cooperative
Administrative Headquarters
Baraboo, WI

OWNER OR DEVELOPER

Wisconsin Dairies Cooperative
Route 3, Highway 12 North
Baraboo, WI 53913

ARCHITECT

Strang Partners, Inc.
Architects, Engineers, Planners
Madison, WI
Architect in charge: Rick Parfrey

GENERAL CONTRACTOR

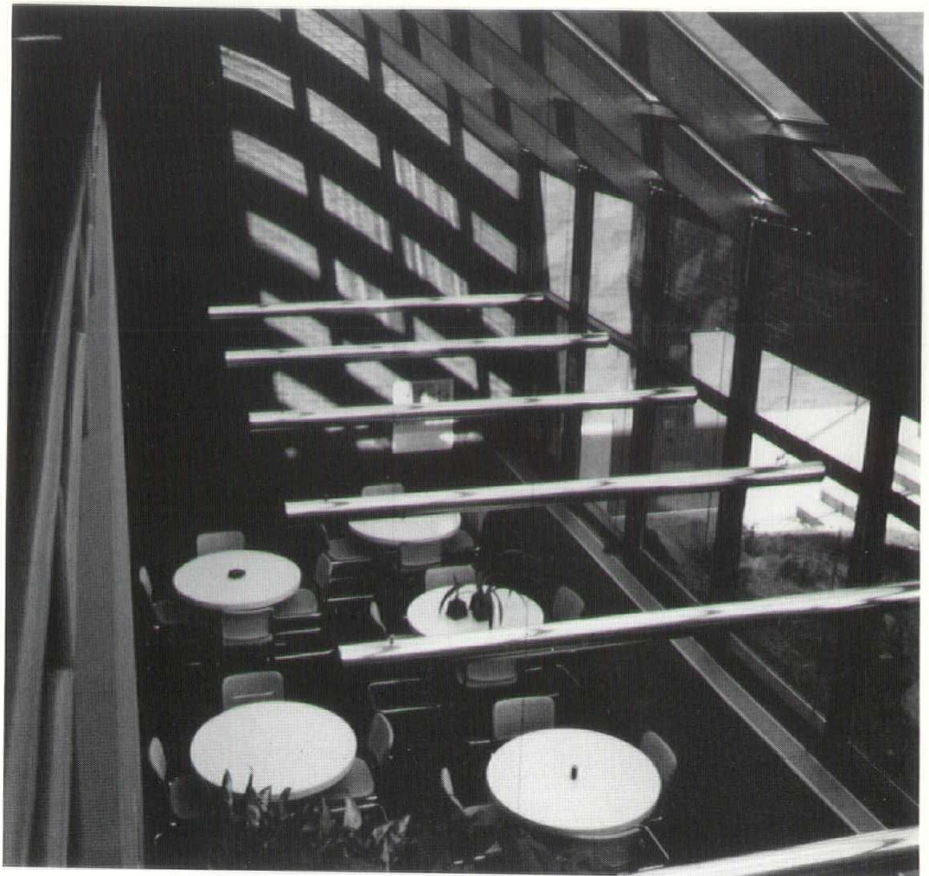
Kraemer Bros., Inc.
Plain, WI

CONSULTANTS

Mead and Hunt, Inc.
Structural and Electrical Engineering
David Schreiber & Associates
Landscape Architect

PHOTOGRAPHER'S CREDIT

Mike Rebholz

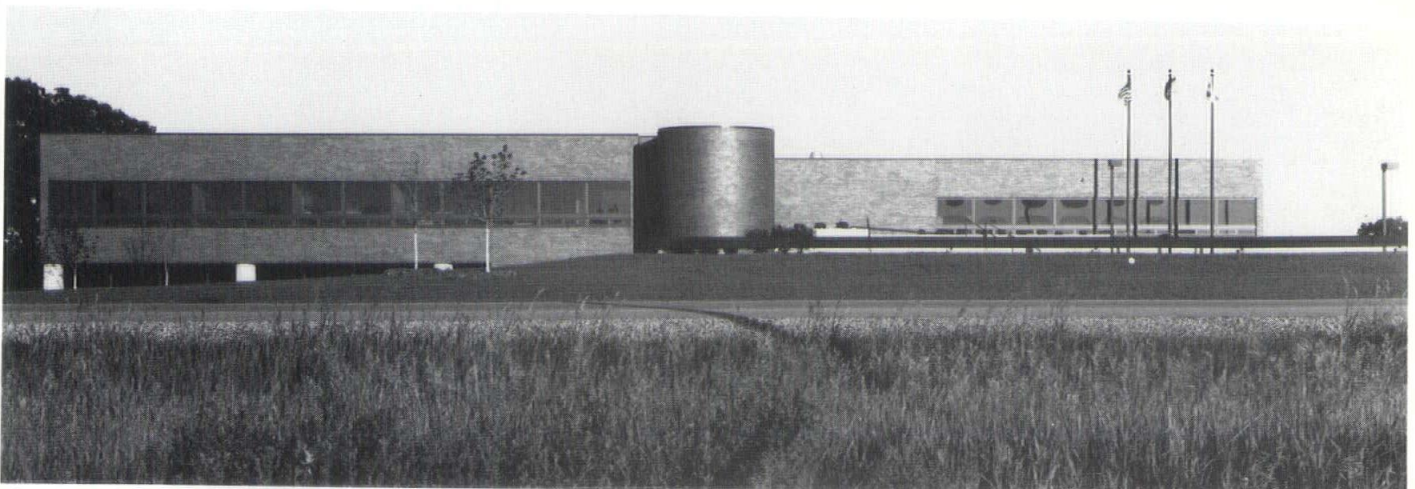


The objective of this building program was to provide an administrative office facility for a rapidly expanding 4-State Farmers Dairy Cooperative. The client had required space to house administrative offices, a large accounting department, engineering, advertising, data processing/computer and a large mail distribution facility. In addition, a large divisible meeting room was required for board meetings and training sessions.

It was the client's desire that the architectural concept convey a positive image for the Cooperative and that although the building be designed with above-average quality materials and systems the final architectural statement convey a sense of quiet elegance, not ostentation.

Jury Comments

A simple, crisp and elegant building with beautiful detailing. An extremely nice transition from the inside to the outside. The plan nicely articulates large open spaces as opposed to compartmented spaces. The architects have done an extremely admirable and sensitive job of giving the desired image to the owner.



HONOR AWARD

PROJECT

Arcadian Springs Apartments
Waukesha, WI

OWNER OR DEVELOPER

Arcadian Springs Associates
Madison, WI

ARCHITECT OR FIRM

BOWEN WILLIAMSON ZIMMERMANN,
ARCHITECTS
Madison, WI

GENERAL CONTRACTOR

Orville Thiesenhusen Builders
Waukesha, WI

CONSULTANTS

Gerald Platt, P.E. - structural
Dries/Jacques Associates - mechanical

PHOTOGRAPHER'S CREDIT

Michael Rebholtz

This project was the adaptive reuse of a complex of three interconnected structures constructed from 1885 to 1929 for the purpose of bottling mineral spring water for medicinal purposes. The buildings were vacated in the 1950's and began deteriorating, as can be seen in the photographs. The buildings are set on a prominent corner of an older neighborhood in the community. Abutting the west property line is a railroad right-of-way which was a source of noise that needed to be minimized. After an extensive review by the owner of possible uses or demolition, housing proved to be the best use of the site and existing structures.

The structures were constructed of heavy timber and masonry in the case of the earliest, and cast-in-place concrete and limestone in the case of the latter. A structural review indicated that a third floor could be added onto the concrete frame structure. This proved to be the key, as this permitted the additional apartments that made the project possible.

Jury Comments

The architect has done an extremely professional and admirable job in bringing together two buildings of different ages to an adaptive reuse for purposed of housing. The addition of the fish roof to the flat roofed building is a superb design effort which ties the entire project together. All of the efforts, both exterior and interior, appear to have great sympathy to the existing materials. An excellent attractive reuse.



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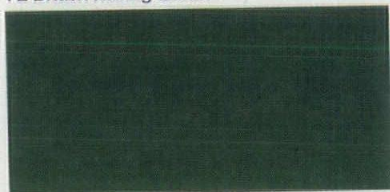
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Madison
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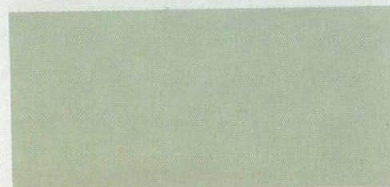
Janesville
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Terra Grande

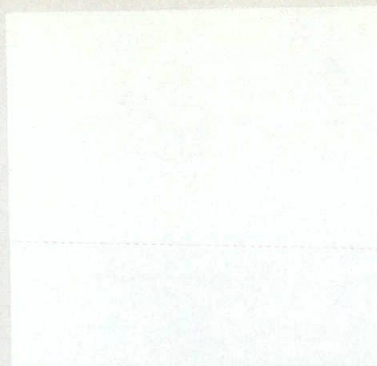
72 British Racing Green



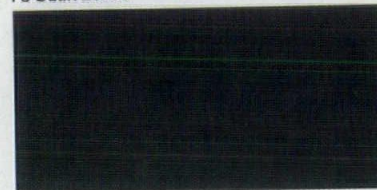
76 Celadon



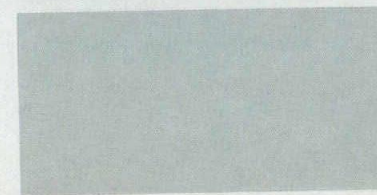
61 Popcorn



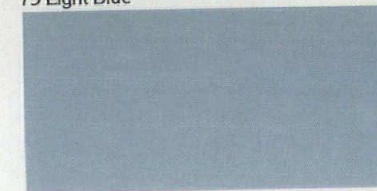
70 Satin Black



69 Light Grey



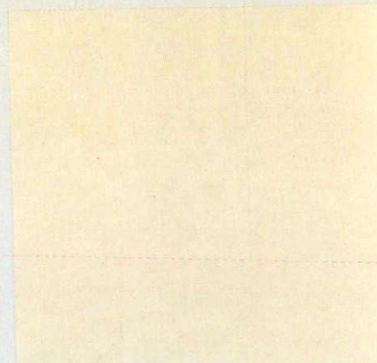
75 Light Blue



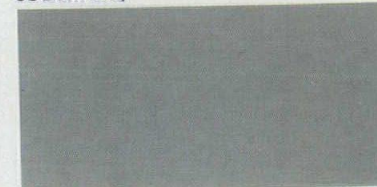
77 Pink



63 Buff



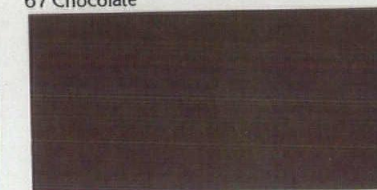
68 Dark Grey



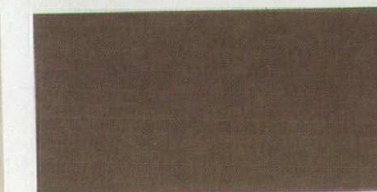
65 Mesa



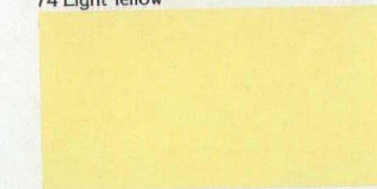
67 Chocolate



66 Nutmeg



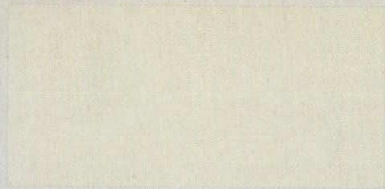
74 Light Yellow



Franciscan Terra Grande offers a palette of over twenty pure colors including eight naturals which have been designed to be used singularly or in coordination with other colors in the palette. The tile is available in the sizes of 3" x 6," 6" x 6" and 4" x 8."

Terra Grande is a uniquely flexible ceramic tile for creating dramatic effects on floors, counters and walls. The rectangular shapes work beautifully in a variety of setting patterns. Used monochromatically or in a galaxy of colors, Terra Grande is ideal for use in entryways, kitchens, bathrooms and virtually every area of the home. Franciscan Terra Grande also offers its durability and flexibility to enhance any commercial environment. An abrasive grain can be fired into the glaze for areas of concentrated foot traffic to provide additional slip and wear resistance. The individual appearance of each tile is reinforced by natural shade variations.

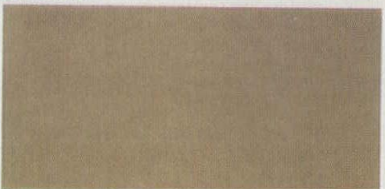
62 Vanilla



60 Dusk



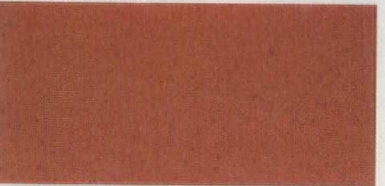
64 Wheat



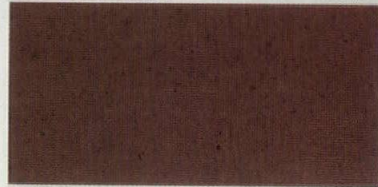
40 Textured Tangerine Blend



41 Textured Flame Blend



39 Wine Red Blend



42 Textured Russet Blend



58 Flashed Bark



34 Apple Red





Orange Tree Restaurant, May Company, Sherman Oaks, California
Interior Designer: Geré Kavanaugh / Designs, Los Angeles, California

Nominal sizes:

3" x 6" x $\frac{3}{8}$ "

6" x 6" x $\frac{3}{8}$ "

4" x 8" x $\frac{3}{8}$ "

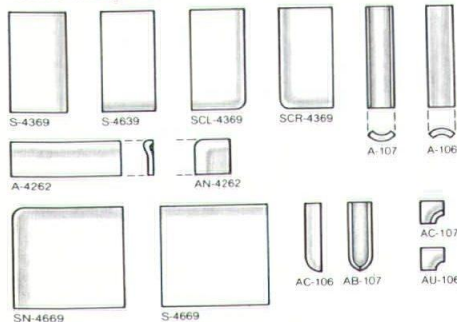
Actual sizes:

3" x 6" x $\frac{3}{8}$ "

5 $\frac{7}{8}$ " x 5 $\frac{7}{8}$ " x $\frac{3}{8}$ "

4" x 8" x $\frac{3}{8}$ "

Trim shapes:



6" x 3" Surface Bullnose S-4369

3" x 6" Surface Bullnose S-4639

Surface Angle SCR-4369

Surface Angle SCL-4369

Bead A-106 (6" length)

Bead AC-106 ($\frac{3}{8}$ " length)

AC-106 Bead-in corner

Cove A-107 (6" length)

AB-107 Cove-in corner

A-4262 Cap

AN-4262 Corner

Cove out-angle AC-107 (1" x 1")

6" x 6" Surface Bullnose S-4669

6" x 6" Surface Angle SN-4669

Glazed edges with lugs removed are available for any standard size.

Notes:

All glazed ceramic tile is subject to wear and scratching over a period of time with continuous use.

Since contrasting grout may stain or discolor ceramic tile, Franciscan recommends only the use of a grout whose color is similar to that of the tile.

The actual product may vary in color and shade from the printed illustration.

Specifications:

Ceramic tile shall be Franciscan Terra Grande standard quality, natural clay colored ceramic body dry pressed, dense, modified square edge. Size shall be nominal 3" x 6" (specify the desired joint width to suit your job conditions.) Color to be selected from standard palette. Franciscan Terra Grande tile to be installed by the installation method outlined in ANSI A108.1 for Glazed Wall Tile installed with Portland Cement Mortars. If adhesives are used, methods should be followed as outlined in ANSI A108.4 for installation of Ceramic Tile with Organic Adhesives. Dry set mortar should be used in accordance with ANSI A108.5 for Ceramic Tile Installa-

tion with Dry-Set Portland Cement Mortars. The dry-set mortar is required to comply with ANSI A118.1. Grout for $\frac{3}{32}$ " to $\frac{1}{8}$ " joint shall be Custom Building Products non-sanded grout of similar color. Hydroment Tile Grout in a corresponding color should be used for the joints $\frac{1}{8}$ " and wider.

When used commercially in areas of concentrated foot traffic, an abrasive grain fired into the glaze is recommended. Experience has shown that the grain will provide additional wear resistance. Since hard surface flooring materials tend to become slippery when wet, this grain has an added benefit of increasing the coefficient of friction. (Specify areas to have abrasive grain additive available at a small premium.)

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HONOR AWARD

PROJECT

St. Francis Children's Activity & Achievement Center
Milwaukee, Wisconsin

OWNER OR DEVELOPER

The Wisconsin Society for Brain Injured
Milwaukee, Wisconsin

ARCHITECT OR FIRM

the Zimmerman Design Group
Milwaukee, Wisconsin

GENERAL CONTRACTOR

Math Starck & Sons, Inc.
Hales Corners, Wisconsin

CONSULTANTS

Dolan & Dustin Inc. (electrical)
Lubenow & Gobster, Inc. (plumbing)
Holland & Kurtz (mechanical)

PHOTOGRAPHER'S CREDIT

Mike Huibregtse

A private client required the development of a multi-purpose educational building for brain injured children. Designated as a Children's Activity and Achievement Center, the complex was to serve five major functions:

- a) Evaluation and testing learning disabilities and capabilities of the brain injured child
- b) Special education learning center for brain injured children from infancy through elementary school
- c) Development of motor skills in physical activity areas
- d) Education of college students majoring in special education
- e) Administration of programs for brain injured and learning disability research.

Functional requirements were formulated by the owner, through research papers developed after many years of operation. The architect then worked with the owner evaluating in a very careful, meticulous manner to understand and detail each and every procedure within the building. Program objectives had to be serviced to children, parent education, teacher education, research and dissemination and continuing service.

Jury Comments

The architects did an excellent job in achieving the goal of reducing the scale of the building in order to accommodate the children who will be using it. The interiors are especially charming in that they are colorful, crisp and fresh. The culmination of the architects' success is best exemplified by the large play room for the children.

wisconsin architect/july, 1982



HONOR AWARD

PROJECT

Lake House
Keyes Lake near Iron Mountain Michigan

OWNER

Withheld per owners request

ARCHITECT OR FIRM

Bruce Jackson
Waukesha, WI

GENERAL CONTRACTOR

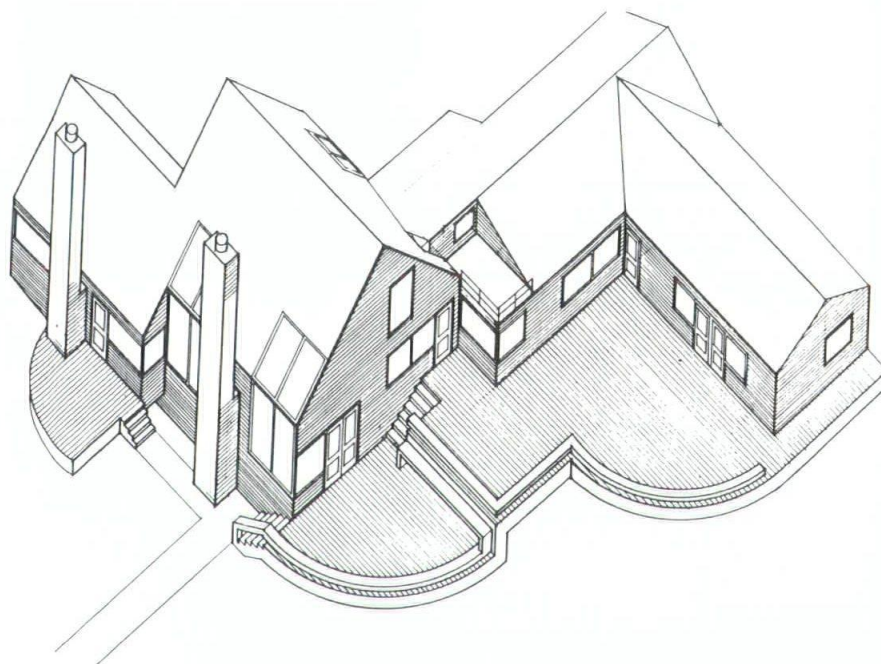
Fred Schroeder
Oconomowoc, WI

The architect was charged with creating a vacation house to accommodate a family of six, two people at a time, or three families at a time. Vacationing will be both summer and winter. Eating, drinking and lounging areas were paramount considerations. The house is an addition and remodeling of an existing cottage.

This house provides a casual, fun place to vacation.

Jury Comments

A strong sensitivity to the site. We thought the relationship of the interior spaces to their outdoor extensions were good in terms of function orientation and privacy.



HONOR AWARD

PROJECT

Rialto Theater Complex
Joliet, Illinois

OWNER

Joliet Metropolitan Exposition and
Auditorium Authority
Joliet, Illinois

ARCHITECT

Pfaller Herbst Associates, Inc.
Milwaukee, Wisconsin

GENERAL CONTRACTOR

Construction Manager
d' Escoto Inc.
Chicago, Illinois

CONSULTANTS

Structural:
Computerized Structural Design, Inc.
Electrical:
Leedy & Petzold, Inc.
Plumbing:
Beling Consultants
A.V.A.C.:
Bert Fredericksen, Inc.

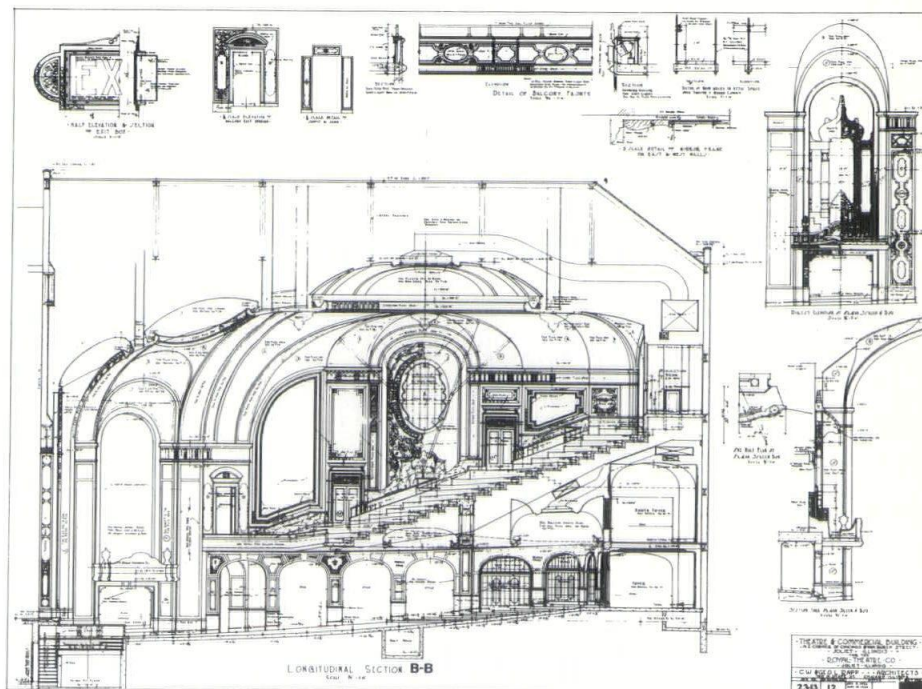
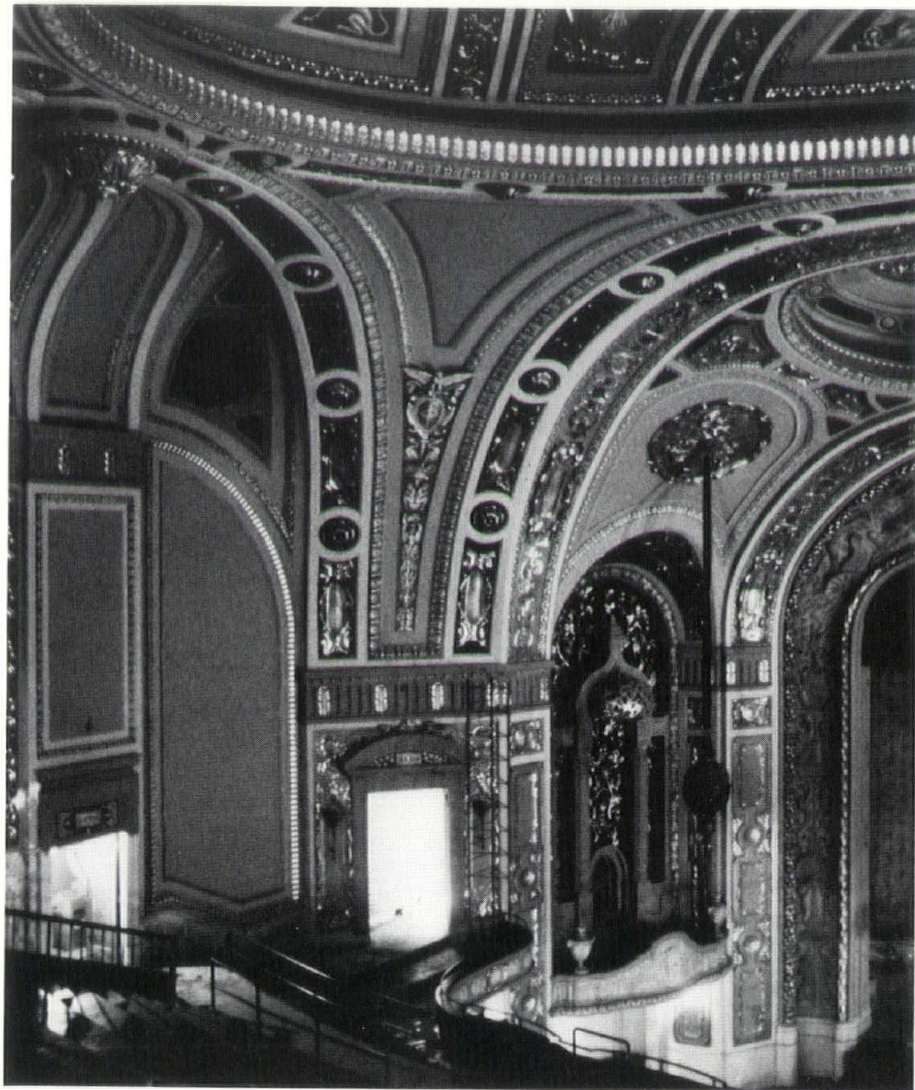
PHOTOGRAPHER'S CREDIT

Mark F. Pfaller II, Kerry A. Keenan,
Eric Oxendorf, Rapp and Rapp

The Rialto Theater Complex is located in Joliet, Illinois. It is a multipurpose, five story structure housing a two thousand seat theater and eighty-five thousand square feet of commercial and office space. Designed by American Movie Palace Architects, Rapp and Rapp in 1925, the building was a masterpiece of the movie palace era. The theater's interior was designed with an elegant combination of Greek, Roman, and Byzantine styles. Its block long lobby has often been compared to the Hall of Mirrors in the Palace of Versailles near Paris. And, it has been called "one of the ten most beautiful theaters in the nation."

Jury Comments

The architect and owner are to be applauded for their very fine efforts in saving a superb building. A careful market/economic analysis which put live entertainment into a preexisting movie house. The actual restoration as directed by the architects was careful, scholarly, and complete. An extremely sensitive renovation of a grand and glorious aging landmark.



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The Carley Capital Group, project developer and general partner of the Tivoli Palm Garden restoration, the new home for the Milwaukee Ballet Company, congratulates Brust-Heike Design Associates of Milwaukee, project architect.

CARLEY CAPITAL GROUP

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HONOR AWARD

PROJECT

Tivoli Palm Garden
Milwaukee, WI

OWNER

Carley Capital Group
Madison, WI

ARCHITECT

Brust-Heike/Design Associates, Inc.
Milwaukee, WI

GENERAL CONTRACTOR

Torke-Maslowski, Inc.
Milwaukee, WI

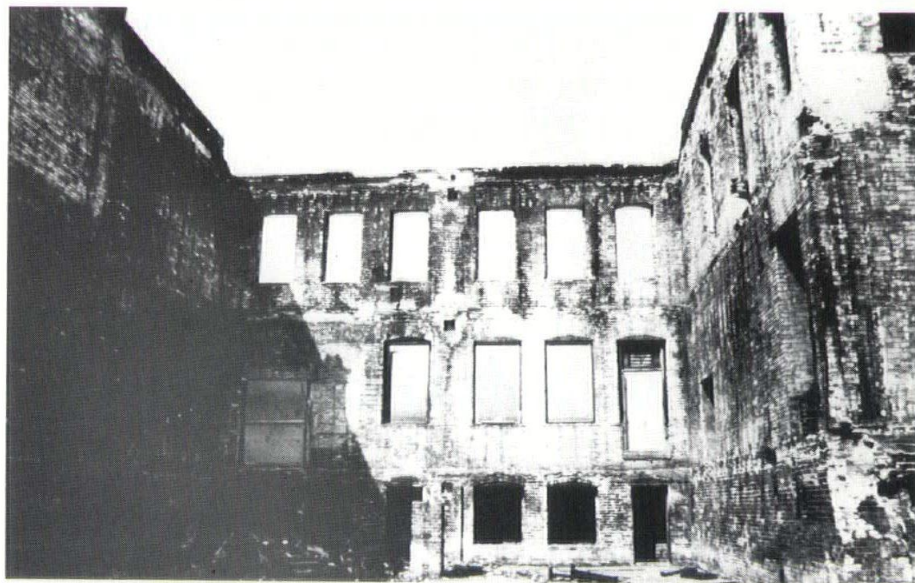
CONSULTANTS

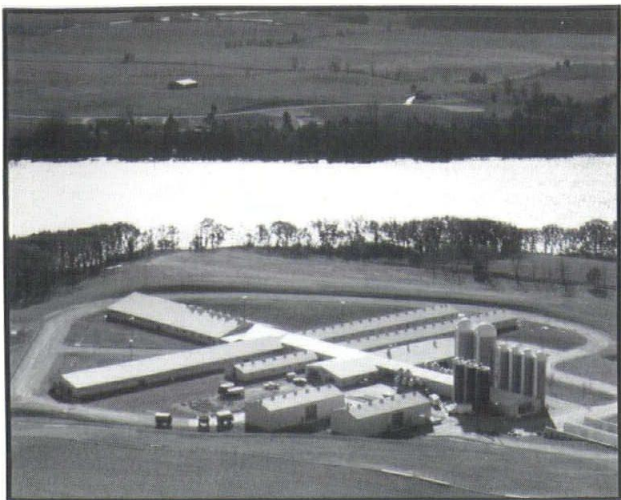
(Structural) -
Brust Engineering
(Mechanical) -
Prusinski Engineers, Inc.
(Electrical) -
Goulet-Rigby & Associates, Ltd.

The primary problem was to restore to usefulness a derelict structure destined for demolition, long vacant after a 1979 fire gutted the building, collapsing the roof, interior partitions and floors. An important aspect of the project is the historic significance of the structure. Constructed in 1900, the building is a National Register property situated in a prominent location within the Historic Walker's Point District of Milwaukee, Wisconsin. The functional aspect of the architectural problem centers on the task of retrofitting the remaining usable portions of the structure for use as a home for the Milwaukee Ballet Company, while designing within the strict standards of the Wisconsin State Historical Society and the U. S. Department of Interior. A limited construction budget of \$440,000, along with a short five-month project schedule, represented other significant aspects of the project.

Jury Comments

An extremely admirable architectural effort, especially given the building's original state of disrepair. The chosen rehabilitation is both inventive and unexpected. The client is also to be complimented for its courage to see the potential in rehabilitating this project. An excellent restoration effort meritorious of an award for excellence.





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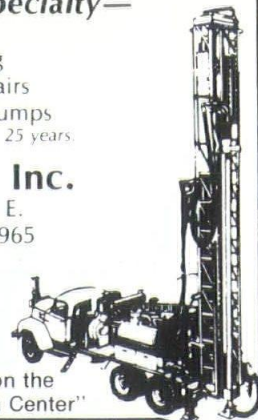
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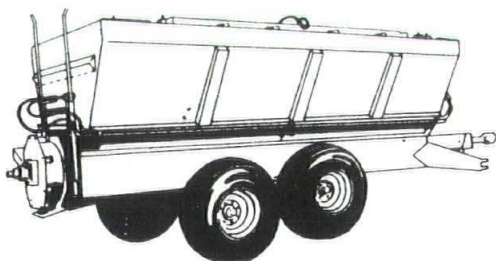
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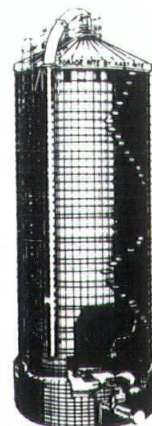


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HONOR AWARD

PROJECT

North Central Dairy Forage
Research Center
Field Research Facility
Prairie du Sac, WI

OWNER

United States Department of Agriculture
Science and Education Administration
Peoria, IL

ARCHITECT

Flad & Associates
Madison, WI

GENERAL CONTRACTOR

Kraemer Bros. Inc.
Plain, WI

CONSULTANTS

Edward G. Bruns (Farm Consultant)
Middleton, WI 53562

PHOTOGRAPHER'S CREDIT

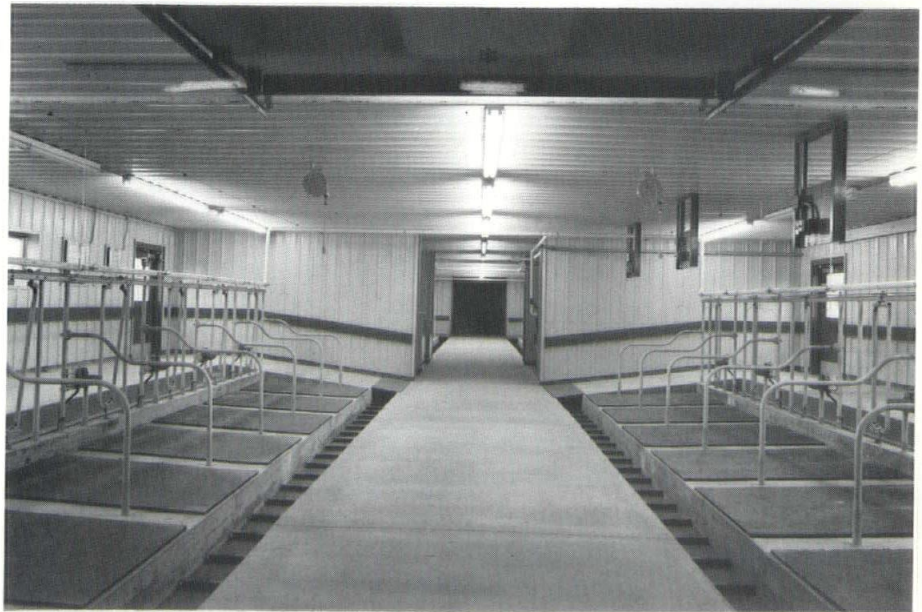
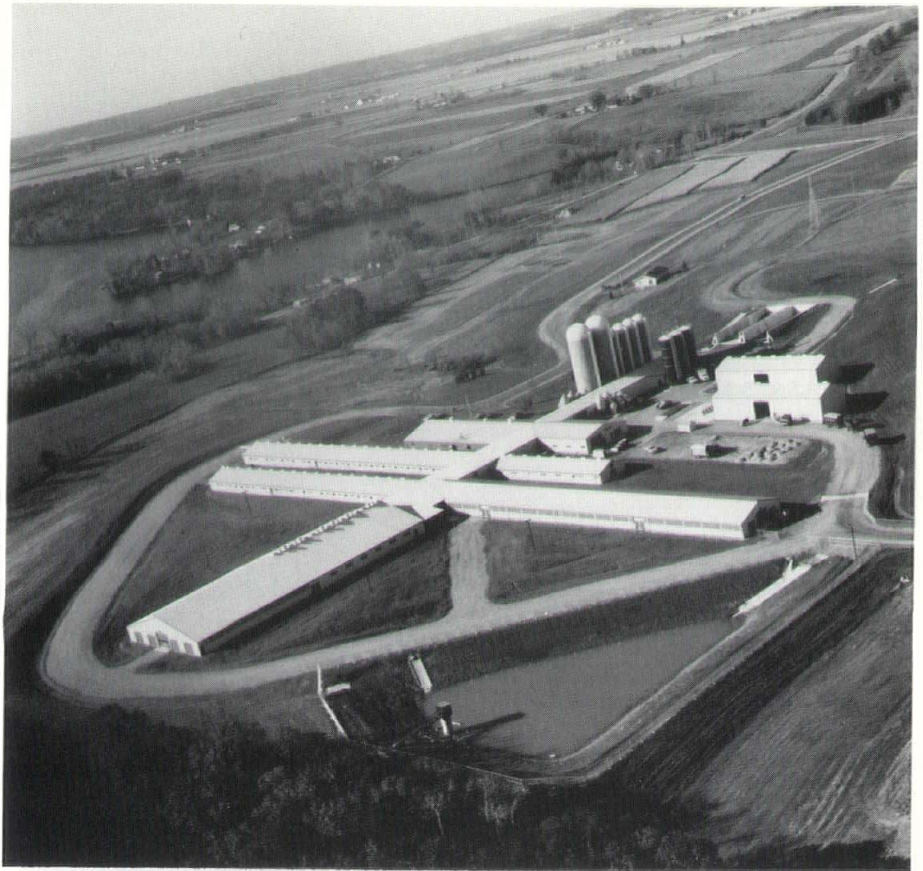
Joe Paskus

The new USDA Dairy Forage Research Center is located on 1,300 acres of land rented from the Department of Defense at the Badger Army Ammunition Plant near Prairie du Sac, Wisconsin. The center was developed to conduct research programs that will both help to meet the needs of the dairy industry and to have a strong anti-inflationary impact on the cost of dairy products.

The farm facility is premier to the agricultural community. Although many of the features of the farm complex are now being utilized by commercial dairy farmers, few facilities exist with the scope of "state-of-the-art" technology existing in this project.

Jury Comments

Beautifully organized plans with superb siting and an admirable and straight-forward use of catalogue components. Extremely well executed. An excellent example of the diversity of architecture and of the value of architectural design, planning and implementation in an otherwise normal situation.



HONOR AWARD

PROJECT

Central Fire Station and Fire Department
Administration Building
Aurora, IL

OWNER

City of Aurora
Aurora, IL

ARCHITECT

Kenton Peters and Associates, Inc.
Madison, WI

GENERAL CONTRACTOR

Wil-freds, Inc.
Naperville, IL

CONSULTANTS

Mechanical and Structural:
Arnold & O'Sheridan, Inc.
Electrical:
Charles Hopwood

PHOTOGRAPHER'S CREDIT

Skot Weidemann

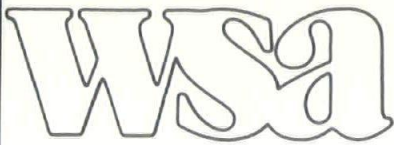
Central Aurora straddles the Fox River. The downtown is old. Most buildings are red brick with very expressive masonry detailing. Many existing buildings incorporate masonry arches, turrets, and other curvilinear elements typical of late 19th century masonry style.

The site selected for this project was the north edge of this downtown. This building is to house the central fire station and the administrative offices for the fire department. It is the second project in the effort to revitalize the downtown and was to express city commitment to the improvement of quality in this area.

Jury Comments

A nice example of a public building extremely well done. The modest scale and limited use of materials create a very pleasant building, both for purposes of viewing and working. The community should be very proud. Very nice use of skylights and openings through walls which lets the natural light come into the building. The detailing was extremely modest, economical, and well done.





SOCIETY NEWS

NO RESPECT

Rodney Dangerfield has made a pile of money claiming that "I don't get no respect!"

There appear to be a lot of architects singing that same tune. However, unlike Rodney Dangerfield they mean what they say and they aren't making any money.

What's the problem? Could it be that architects are their own worst enemy? Could it be that by being down on themselves and their profession that they only dig a deeper hole?

One of the many benefits of being involved with the WSA is the opportunity to meet architects with international reputation. Hugh Jacobsen, Jack Hartray, Gunnar Birkerts, Peter Blake, John Burgee, Harry Weese, Ralph Rapson, and Charles Herbert are just a few of the nationally recognized architects who have spent some time in Wisconsin during the past several years. Whether they were publically speaking or privately having a drink they appeared to carry a certain pride in their professionalism. Maybe that pride and respect is because they are successful and making money. Or, **maybe** one of the factors in their success is the pride they take in their profession.

It doesn't appear that doctors, lawyers, academics, veterinarians, engineers, or any other group of professionals seem to be as negative about their profession as some architects seem to be down on their profession.

If you don't feel that the analogy with nationally recognized architects or other professions is valid . . . look at your peers. Do the successful Wisconsin architects project a feeling of "no respect?"

Architecture has its problems. Perhaps those problems can best be resolved by a profession that has a prideful optimism about itself. What do you think?

USE OF THE TITLE "ARCHITECT"

It must be a sign of the economy. The WSA office has been receiving frequent inquiries regarding the use of the title "architect" by individuals who are not registered as an architect.

To be blunt, the use of the term "architect" is similar to being pregnant . . . you either are or you aren't. Under current Wisconsin law only those persons registered as architects can call themselves architects. The fact that an individual only works on an "exempt" project makes absolutely **no** difference.

As in the case with other enforcement activities relating to the licensing laws, it is up to individuals to report violations to the appropriate authorities. Matters pertaining to licensing laws are typically investigated by the Department of Regulation and Licensing's Division of Enforcement. For further information contact Eric at the WSA office.

LES

Lester G. Seubert, AIA, has received the Ben John Small Memorial Award of the Construction Specification Institute, at the 26th Annual Convention of CSI which was held at the Georgia World Congress Center in Atlanta, Georgia. This award is given to a CSI mem-

ber who has attained special proficiency and outstanding stature as a practicing specification writer. The award is given once a year to only one such member, who is selected from 15,000 CSI members. Congratulations Les.

BLAKE APPOINTED



Richard Blake, FAIA, of BHS Architects, Milwaukee, has been appointed by UW-Milwaukee Chancellor Frank E. Horton to participate in the committee that will undertake the task of finding a successor to UW-M SARUP Dean Catanese. Blake is a past president of the Wisconsin Society of Architects, a Fellow of the American Institute of Architects and a glutton for punishment. The WSA is honored to have one of its members appointed to the committee that will undertake this most difficult task.

REMUDDLING BECOMES RENOVATION

This is a story about architects who care and who did something about it.

The State Building Commission has been studying the options for repairing the cherry wood windows in the Capitol. These windows were installed 70 years ago, and had deteriorated. After substantial study, two options were presented. One would restore the existing windows and install appropriate weather stripping in order to meet the state energy code. The second option was to replace the existing windows with woodclad aluminum double paned units.

The WSA appointed a task force to study this matter. Nat Sample, Gordon Orr, and Paul Graven spent substantial time reviewing the existing windows, studying the options, researching other alternatives, studying life cycle costs, reviewing energy figures, and pulling together all information pertaining to the issue. These efforts resulted in an appearance before the State Building Commission in which the WSA endorsed and advocated the restoration of the cherry wood windows. This recommendation was based upon an analysis of cost, energy use, long term maintenance, ventilation, and esthetics.

Concurrent with this study, WSA Minutemen who had contacts with legislators on the State Building Commission were contacting those members and bringing them up-to-date on the materials being gathered by the WSA.

On a close vote, the Building Commission accepted the recommendation of the WSA and voted to restore the existing wood windows.

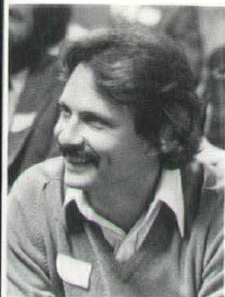
The actions of the WSA were critical in obtaining this result.

The sky's the limit in terms of what WSA can do in effecting the legislative process. The formula for success requires participation, participation, participation, and participation. How do you participate? Become a WSA Minuteman. Support a local legislator who is seeking office. Contribute to the WSA's Political Action Committee. Identify issues before the legislature, before administrative agencies, or of public importance which you feel should be matters of concern to the WSA.

PEOPLE AND PLACES

GORDON ORR, JR., FAIA has received the Historic Preservation Award presented by the Board of Curators of the State Historical Society of Wisconsin. He also has recently received the Mike McBurney Awareness Award for his continued concern for adapting facilities for the handicapped. While he was off accepting these awards, he was elected chairman of the State of Wisconsin Historic Preservation Review Board.

Pfaller



PAUL GRAVEN, FAIA has been appointed to a second term on the Board of the National Architectural Accrediting Board by the NCARB.

Krueger, Shutter & Associates, Inc., has been reorganized as R. C. SHUTTER ARCHITECTS. Lloyd Krueger, AIA, has retired from the practice of architecture and Richard C. Shutter, AIA, will continue to practice under the new name. The new firm will maintain the same mailing address and telephone number.

MARK F. PFALLER II, AIA, Executive Vice President of Pfaller Herbst Associates of Milwaukee was recently appointed to the Pabst Theatre Board by Milwaukee Mayor Henry Maier.

LETTER TO THE EDITOR

Dear Eric,

I reviewed the checklist for owner/architect contracts listing additional services at extra cost as published April 1982 in the Wisconsin Architect and could not help but wonder how far off-base we are as professional architects.

History demonstrates that less than 10% of the built environment is commissioned to architects. From personal experience I guess the figure for non-corporate and non-public commissions is probably less than 2% or 3%.

When we publish a document advocating extra charges for environmental studies; solar studies; life cycle costing; alternate energy studies; landscape; interior design; etc., I think we deserve to be avoided by the world of real and individual clients. I personally command a respectable fee for my work and could not imagine charging extra for expertise necessary to good practice. Perhaps this could be a topic for debate within WSA.

Curt Biggar, AIA

TOUGH AS NAILS

The MANUAL OF STEEL CONSTRUCTION, 8th Edition (1980) is one of numerous resource materials which can be purchased through the WSA office. This reference is based on the provisions of the November 1978 ASIC Specifications for the Design, Fabrication and Erection of Structural Steel for Buildings. The volume includes a comprehensive index and is 832 pages. Cost to WSA members . . . \$34. Non-members . . . \$40. To order yours call the WSA office (Madison — 257-8477; Wisconsin — 1-800-362-3912).

WATCH OUT

A recently reported Wisconsin Supreme Court case demonstrates potential liabilities for architects who become involved in development.

An architectural firm entered into a contract with a client to design and build an 8-unit apartment building. The scope of service to be provided by the architects included the procurement of financing from the Farm Home Administration.

To make a long and complex story short . . . financing was not forthcoming from the Farm Home Administration.

The client then sued the architects, alleging a breach of contract in failing to provide the necessary documentation required to obtain the financing from the Farm Home Administration. This legal action was started in 1978 and subsequently had a jury trial. The jury found the architects liable for some nominal damages, but the judge drastically increased the award, in essence providing the client with all of the damages (\$50,000) which he had requested

in the law suit. The case was appealed to the Wisconsin's Court of Appeals and ultimately to the Wisconsin Supreme Court.

The final decision of the Wisconsin Supreme Court upheld the award for damages, but **only** as against the architects corporation, not the individual architects. That corporation is apparently defunct, having no assets. This means that the client will not be able to recover his judgment and that the architects will not be personally responsible for the judgment.

There may or may not be a moral to this story. It appears clear that the legal pitfalls involved in the practice of architecture can only be complicated when the architect seeks to provide additional services. This isn't to suggest that architects shouldn't expand the scope of their services. However, it appears prudent that in the course of expanding those services that the advice of counsel be obtained in order to minimize potential liabilities.

**FALL
WORKSHOP
PLANNED
IN
LA CROSSE**

MOORE, CARLHIAN, WILLIAMS. What do these three architects have in common? They're all coming to La Crosse for the 1982 WSA/AIA Fall Design Workshop.

This year's theme, entitled "DESIGN INTERPRETATIONS: FORM, FUNCTION, FANTASY" will be brought to life by 3 nationally-known architects — Charles Moore, Jean Paul Carlhian and A. Richard Williams.

The conference, to be held on Friday, September 17, 1982 at the La Crosse Center, will feature the 3 speakers in an all-day session, starting at 10:30 A.M. and concluding with a panel forum in the afternoon.

Registration materials on the design conference will be coming soon. To illustrate the "Form, Function, Fantasy" theme, registrants from each firm will be asked to submit 3 slides for "interpretation" during the panel discussion.

For more information, contact the WSA office.

Registration will be limited to 200 people.

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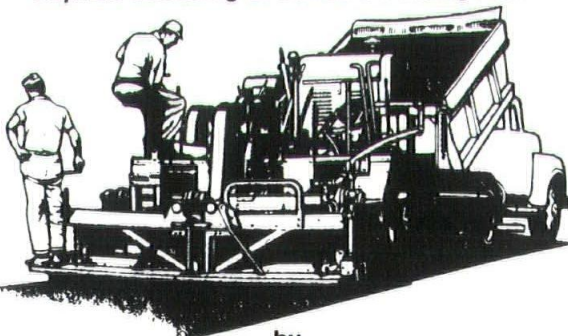
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Wisconsin's New Sprinkler Legislation

By L. L. Litchfield, P.E.
Deputy Chief Engineer, DILHR

Recently the Governor and Legislature passed Chapter 320 Laws of 1981 (Assembly Bill 239) which requires the Department of Industry, Labor and Human Relations to adopt rules requiring owners of public buildings and places of employment "to install such fire detection, prevention or suppression devices as will protect the property and the health, welfare and safety of all employers, employees and frequenters of places of employment and public buildings." As a guideline the rules adopted must be in "substantial conformity with those provisions in Article 17 of the Building Officials and Code Administrators (BOCA), International Inc., Basic Building Code, 1981, 8th Edition, which relates to fire protection systems in buildings under 60 feet in height."

The key words in this Law are: "fire detection, prevention or suppression devices" and "substantial conformity with the provisions of Article 17". The Department of Industry, Labor and Human Relations is charged with the responsibility of developing administrative rules that will meet the intent of this Law. The Department must also integrate the intent of the Law into the existing Building Code. Because of the complexity of the fire safety problem, the Department may take several avenues in the development of the rules. Initial response to the legislation resulted in a position of simply adopting Article 17, per se, with modification in verbiage only. However, after a period of research, the Department is considering a much broader approach than just adopting a suppression code.

Careful evaluation of the Law indicates that the rules adopted by the Department must require owners to install fire detection, prevention or suppression devices in substantial conformance with Article 17 of BOCA. The intent of the language can be argued extensively, however, the priorities of the protection offered by such systems must be evaluated. The first priority of any code should be the life safety of the occupants. The second priority should be property protection, both for the building and contents. Therefore, the performance of any protection system should first be evaluated for life safety concerns and secondly for property protection.

only for property protection. If a device offers solely property protection in a given environment, the value of that device should be rationally considered by the building owner and designer and not necessarily by building codes.

Let's consider some examples for discussion purposes. Consider a roll paper warehouse that contains 26,000 sq. ft. of undivided floor area, is of Type 6 construction, has 30 feet property line set backs (driveway), is in a rural location, accommodates five full-time day employees and is unheated (except for a small office). According to Article 17 of the BOCA Code, the building would be in use category S-1 and therefore would require a fire suppression system according to Section 1702.8. (Under the current Wisconsin Code, a suppression system would not be needed as long as a 150' exit distance could be maintained.) If we consider the design of the warehouse from a life safety standpoint, first, the key ingredient in the initial stages of a fire would be for the safe egress of the building occupants. Typically, in a warehouse with a small office area, the occupants would be congregated near the office area. Exit distance from the office area is usually much less than that from the warehouse area. Therefore, if a fire were to occur in the warehouse area, it would seem that an early warning system would serve to provide for the life safety concerns of the office staff. The building's contents and construction may be saved by a sprinkler system, however, a small fire or no fire resulting in false or premature activation of the sprinkler system may result in water damage to the building contents. The effectiveness of a sprinkler system, for the building and content losses, would have to be totally evaluated by the building owner and designer from a cost effectiveness standpoint. Building replacement costs and content replacement costs can be readily determined, unlike the loss of life. Therefore, the cost effectiveness of a sprinkler system for a building of this nature can be evaluated. Since this setting is rural, the water supply would be the most costly item in the building design. The owner of the building should have the opportunity to evaluate his risk for property loss whereas the life safety concerns should be addressed by the building code.

Another example would be a nursing home occupancy, one story in height, type 5 construction (masonry 5B) and adequate

setbacks. This facility would be classified as I-2 use group in BOCA and therefore would require a fire suppression system to be installed. The Wisconsin Code also requires a complete suppression and detection system. From the life safety standpoint, the fire and smoke must be confined to the room of origin to prevent life loss. However, neither the sprinkler system nor the smoke detection system will prevent the smoke from migrating into the corridors and adjacent rooms.

Since patients cannot always be moved, either because of life support systems or because of inadequate staffing, both codes are inadequate in their approach in trying to address the life safety problem. For this type of occupancy, the concerns for life safety outweigh the concerns for building property loss. A fire (and the resulting smoke) in this type of occupancy cannot leave the room of origin. Therefore, since both codes do not properly address the smoke problem, additional life safety provisions may have to be considered. One such concept is that of smoke and fire control systems. If properly installed and maintained, a smoke and fire control system may contain the smoke to the room of origin and thus permitting the suppression system to function without creating additional smoke out of the room of origin. If the Department is concerned with life safety issues, some additional provisions may have to be included for health care facilities. The merits of this type of thinking process will be evaluated in the very near future by various advisory committees.

Assembly Bill 239 gives the Department the opportunity to explore the feasibility of "real" life safety provisions. Technology is available to supply the methods needed to design the life safety provisions. However, is the design profession ready to address this issue? In the next several months, the Department will be making various proposals to the advisory committee for comment. We intend to keep the WSA informed and to use this magazine as a spring board for discussion.

The mandate of the Law is not an easy one, however, with your cooperation, the resulting code requirements should provide the best all around life safety provisions at a reasonable cost while also insuring adequate property protection when property protection needs to be addressed in the code.

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Challenging Incorrect Prevailing Wage Determinations

Many complain about prevailing wage rates, but (almost) nobody does anything about them. That can be changed. One way is to challenge incorrect prevailing rates. The procedure for making such challenges is relatively simple.

First, you have to find out what wage rates have been determined to be prevailing. A prevailing wage rate determination is a decision issued by a government agency stating the minimum wage rates, fringe benefit contributions and overtime pay which must be paid to the various

trades working on a public construction project. These determinations are supposed to be made **before** the invitation for bids is issued. The determination is sent to the municipality which will be letting the contract for the work, and is supposed to be included in the bid specifications. That lets each bidder know the minimum wage and fringe benefit rates which must be paid on the project. So, you must act very quickly in finding out what rates have been determined to be prevailing and in challenging any of those rates which are incorrect.

A challenge is made by requesting review of the original determination. Generally, on municipal work, you must request review of the determination within 30 days of the date it was **issued** (not the date you found out about it).

Check with the municipality which is planning to contract for work in which you are interested, so that you can learn what the prevailing rates are as soon as they are issued. But be careful to do before the time limit for filing a request for review expires.

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Second, find out where you have to file your request for review. It's usually the same agency that issued the determination. For example, on federal and federally assisted work, the request for review is normally made to Mr. Gerald Iverson, U.S. Department of Labor, Wage Determination Section, Room 869, 230 South Dearborn Street, Chicago, Illinois 60604.

On municipal projects the request for review should be made to the Bureau of Research and Statistics, Department of Industry, Labor and Human Relations,

State of Wisconsin, P. O. Box 7946, Madison, Wisconsin 53707.

Often the procedure for requesting review of a prevailing wage determination is described in the documents accompanying the list of prevailing wage rates.

No special form need be used in filing a request for review. However, DILHR does have a form you may use if you want to do so. It's called the Contractor's Report of Construction Wage Rates. That's the same form used in submitting information to DILHR which they can use in

making future wage determinations. You can get the form from DILHR.

Consider a challenge to improper prevailing wage determinations. When requests for review are made within the time limit and include proper information, a high percentage of those determinations are changed.

With a little effort on your part you can have a real impact on prevailing wage determinations. Take the time — you'll be pleasantly surprised by how effective you can be.



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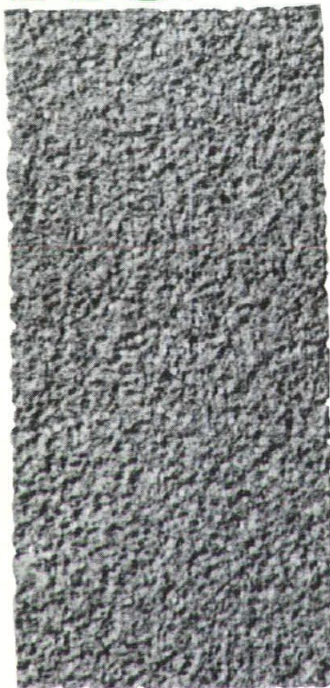
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