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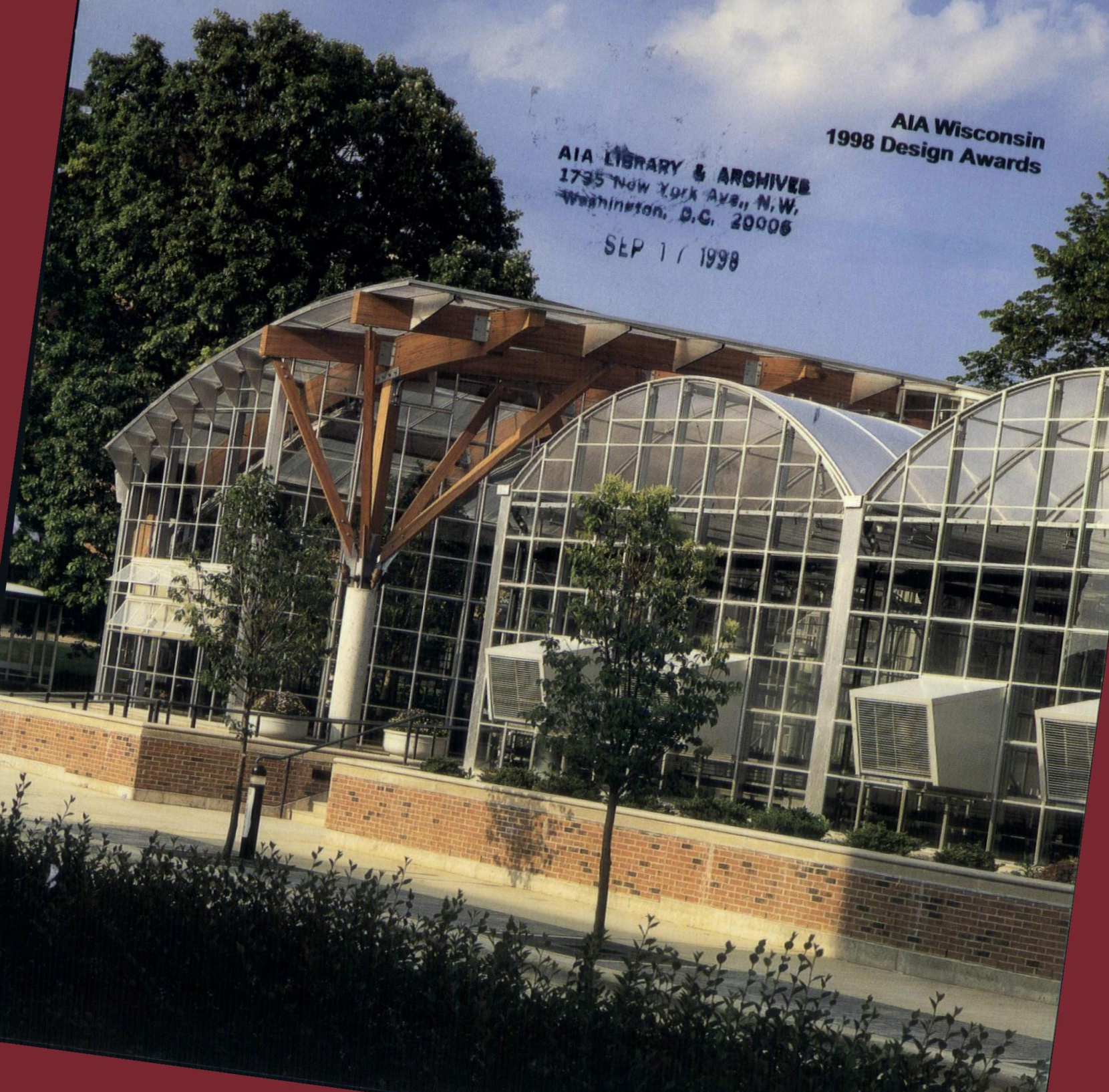
*Architect*

1998  
Volume 69, Issue 4  
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AIA Wisconsin  
1998 Design Awards

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A Society of The American Institute of Architects

Volume 69: Issue 4

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**WISCONSIN ARCHITECT** (ISSN 1083-9178) serves the design and construction industry in Wisconsin with circulation to Architects, Engineers, General Contractors, Business and Interior Designers, Landscape Architects, Certified Planners, Developers, Specifiers, Construction Managers, Facilities Managers, Builders, Manufacturers and Suppliers. © Copyright 1998 Wisconsin Architect, Inc. All rights reserved. Wisconsin Architect is the official publication of AIA Wisconsin, A Society of The American Institute of Architects, and is published by Wisconsin Architect, Inc. Address all editorial and advertising inquiries to Editor, Wisconsin Architect, 321 S. Hamilton St., Madison, WI 53703; phone 608/257-8477. Subscription Rates: U.S. \$70/year, \$120/2yrs. Wisconsin Architect and AIA Wisconsin disclaim liability for statements by the editors, contributors and advertisers.



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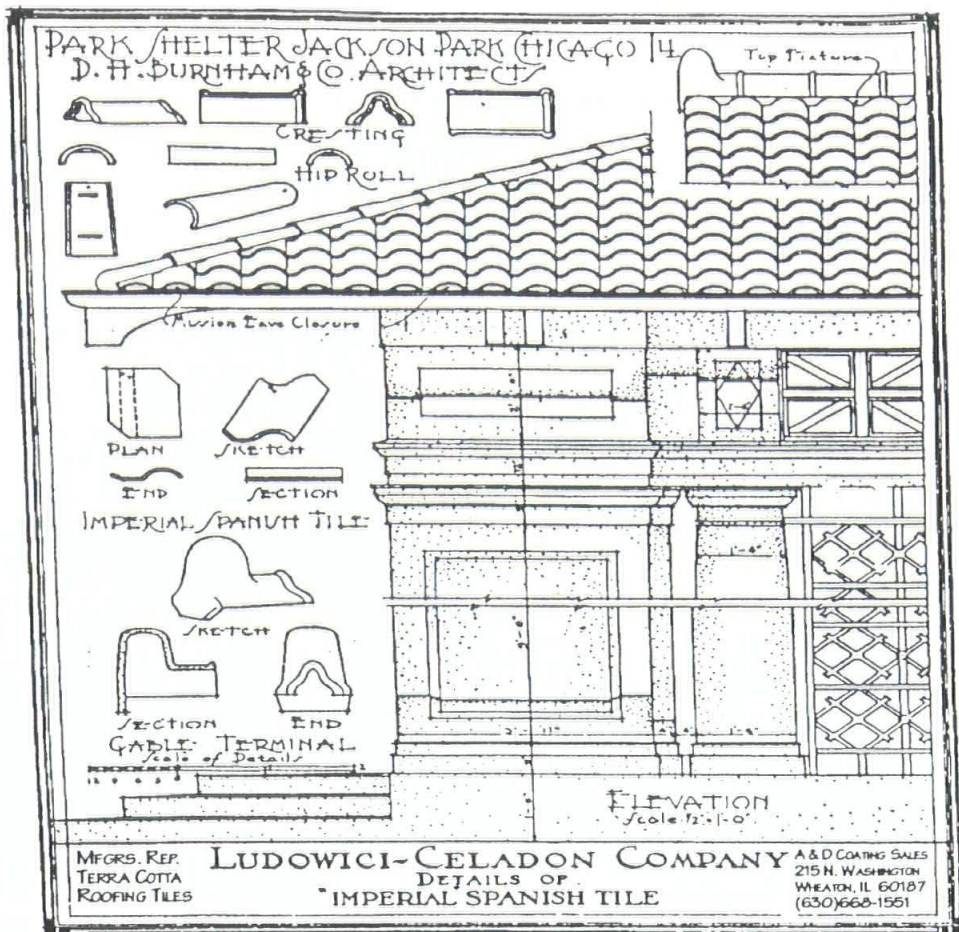
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This issue of *Wisconsin Architect* features eleven projects selected to receive 1998 AIA Wisconsin Design Awards. A total of 57 projects were submitted this year. The distinguished members of this year's jury were Rebecca Barnes, AIA, Frederick R. Harris, Inc., Boston; Bruce Fowle, FAIA, Fox and Fowle Architects, New York; and Robert Ziegelman, FAIA, Luckenbach/Ziegelman & Partners, Birmingham, Michigan.

Projects submitted for award consideration ranged from residences and commercial interiors to schools, healthcare institutions and civic/cultural institutions. As in the past, jury members were extremely pleased with the diversity of project types represented in the submissions.

Members of the jury noted in particular the high level of execution for the projects they reviewed. "The execution of the buildings selected is wonderful, very wonderful. There seems to be a great deal of pride in the quality of construction," Barnes commented.

Congratulations to all the participants in the 1998 Design Awards program! Once again, the projects presented to this year's jury represent excellent examples of the work of Wisconsin architects and their collaborative efforts with their clients and building team.

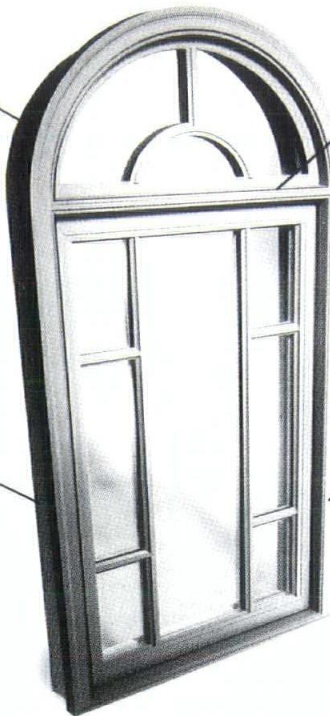
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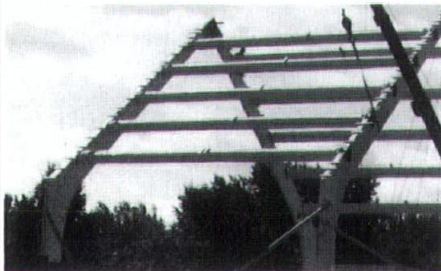
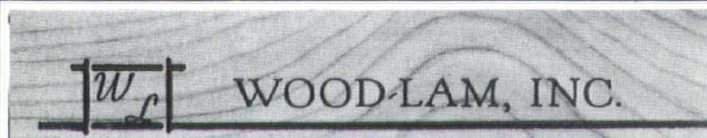
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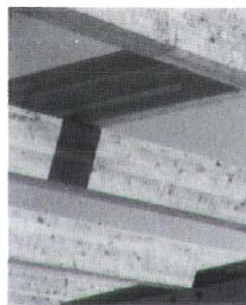
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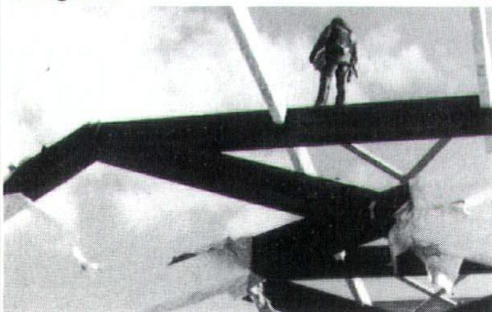
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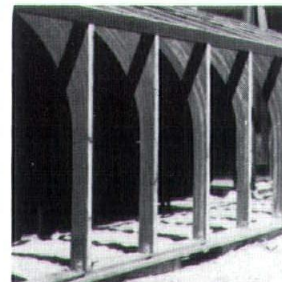
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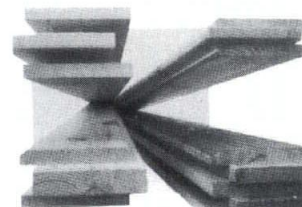
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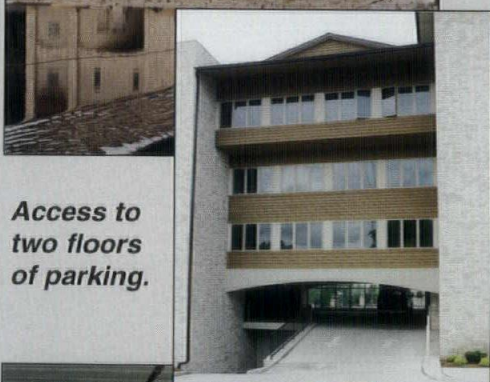
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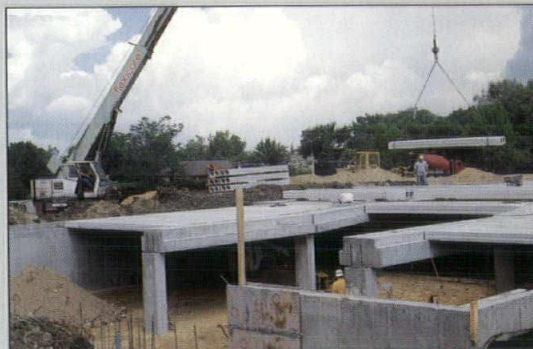
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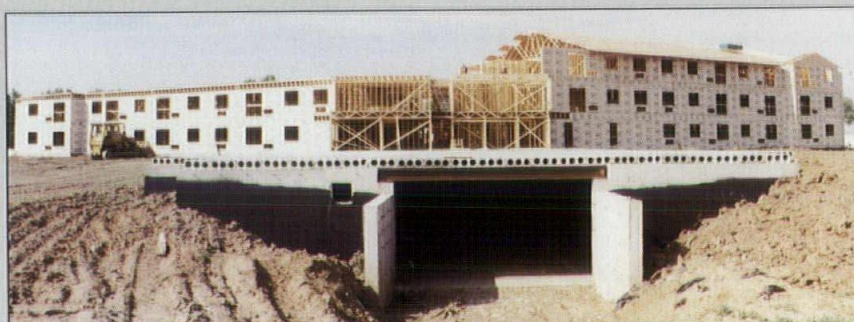
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## Parti'98

# Parti'98

Regionalist architecture results from influences of culture, climate, local resources, technology and craftsmanship. In it, we celebrate the unique characteristics of a place and its people and the way they are manifested in our built environment. The 67th annual AIA Wisconsin Convention, *Parti'98: Exploring Regionalism*, on May 5 & 6, allowed design and construction professionals to explore the possibilities at the Monona Terrace Community and Convention Center.

Keynote presentations by award-winning architect and educator Samuel Mockbee, FAIA, and former AIA President Susan Maxman, FAIA, explored the regional and sustainable characteristics of their work and challenged attendees to discover theirs.

Parti'98 also offered informative and interactive professional development seminars focusing on design, practice and technology issues.

The Building Products Expo featured the latest products and services available to Wisconsin's design and construction industry. Exhibitor-sponsored "mini-seminars" allowed architects and allied professionals to gather the latest information on new technologies.

AIA members also earned valuable learning units (LUs) as a part of the AIA Continuing Education System.

The Parti'98 Convention Committee was chaired by Mark J. Kruser, AIA. The following individuals contributed their time, creativity and energy to assemble the program for Parti'98: Kent Calloway, AIA, Bill Danuser, Assoc. AIA, Melissa Destree, Assoc. AIA, Amy Doyle, Assoc. AIA, Paul Wagner, AIA, Patrick McGowan, Assoc. AIA, Jean Loomis Ascoli, AIA, Ardis Hutchins, AIA, Michael Clark, AIA, Greg Karn, AIA, Ann Doody, Mark Kosobucki, AIA, Jim Fryk, AIA, Roger McNeil, AIA, Herb Gausewitz, AIA, Jim Gersich, AIA, Lynda Salisbury, Bill Herbert, AIA, Kim Spoden, AIA, David Lehman, AIA, Amy Stoddard, Tom Osenga and Len Witke, AIA.

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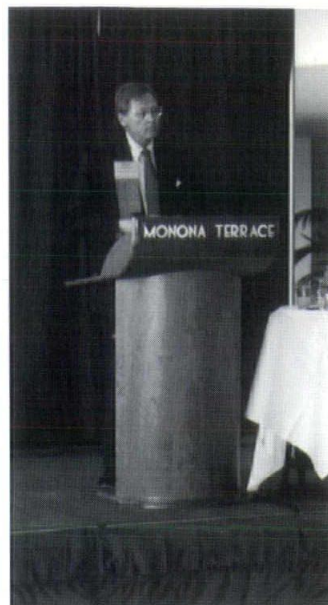
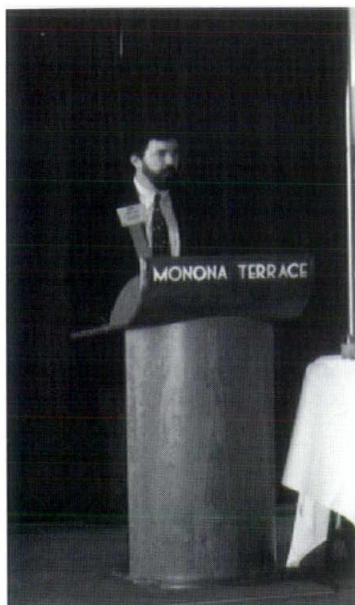
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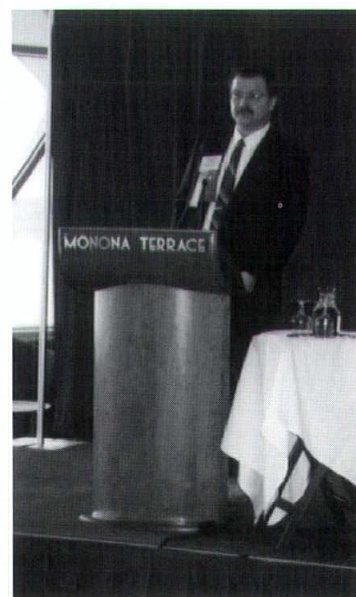
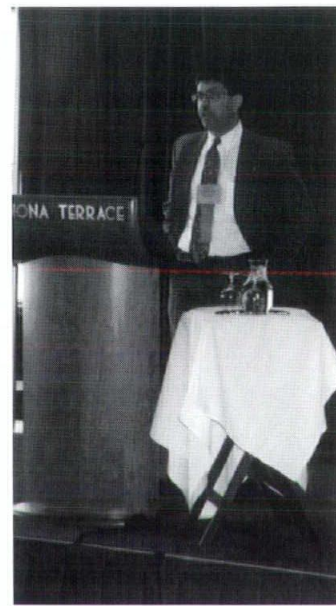
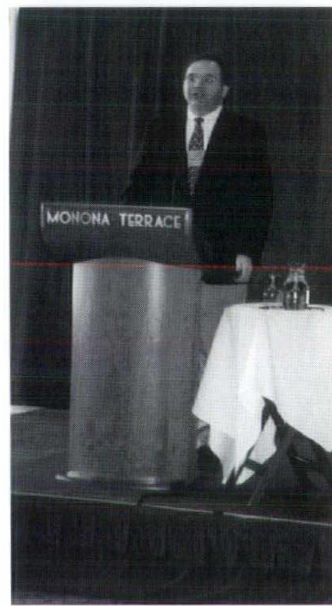
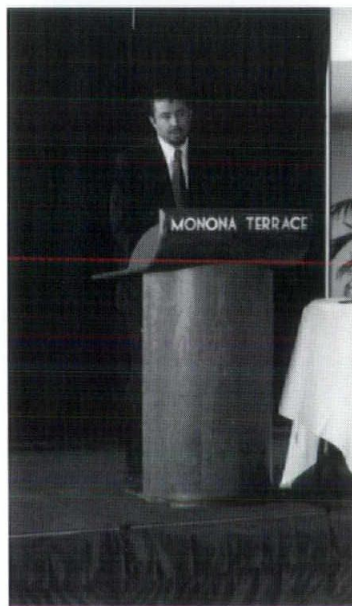
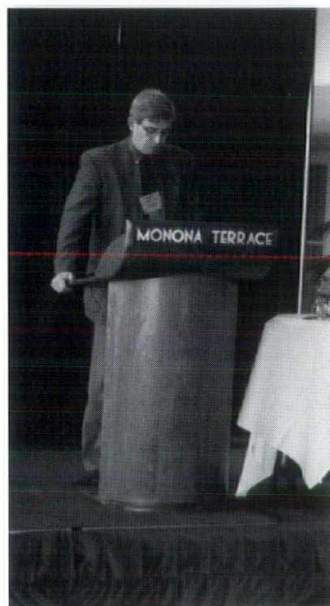
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## 1998 AIA Wisconsin Annual Meeting and Terrace Breakfast



Left to Right: (Top Row) John G. Horky, AIA, 1998 President; Daniel J. "Have you filled out an AIA Report Card yet?" Roarty, AIA, Vice President; Brian F. Larson, AIA, Regional Director. (Second Row) Chapter Presidents (l-r): Thomas E. Hirsch, AIA, Southwest; Scott R. Kindness, AIA, Southeast; Gary A. Gust, AIA, Northwest; Philip J. Schmidt, AIA, Northeast.



Clockwise: Brian F. Larson, AIA; Ronald Altoon, FAIA, AIA President, James W. O'Brien, AIA, past Regional Director. David Mollenhoff, author and featured speaker; William N. Danuser, Assoc. AIA, Chair, Associates Network; Mary Jane Hamilton, author.





## 1998 Awards Luncheon



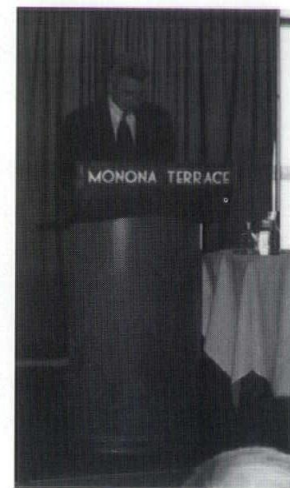
William M. Babcock, Executive Director, congratulates James F. Miller, FAIA, as he shines the Golden Award just presented to him by John G. Horky, AIA, President.



Mary A. Lawson, AIA, Chair, Firm Award Committee, presents the first annual Firm Award to David T. Kahler, FAIA, who accepted the award on behalf of Kahler Slater.



Speaker Michel O. Welch inspired the audience with the "Power to Accomplish Your Dreams."



AIA President Ron Altoon, FAIA, updated members on the vast array of activities in which the national organization is involved.

## Keynote Speakers



Mark J. Kruser, AIA, Chair, *Parti'98*, had the honor of introducing keynote speakers Samuel Mockbee, FAIA, and Susan A. Maxman, FAIA, in the Lecture Hall at Monona Terrace.





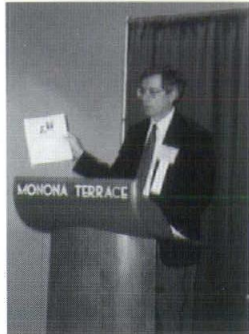
## Speakers & Seminars



Above: Bernard J. Cywinski, FAIA, *Poets of Place: The Work of Bohlin Cywinski Jackson*  
Right: (above) Dale Ellickson, FAIA, Esq., *Extra! Extra! Learn All About 'em!* (below) Jerry O'Connor, P.E., *It's Only Skin Deep*.



Above: Kristen Richards, *So You Wanna Be in Pictures?*  
Right: (above) Matthew Tandler, AIA and Daniel Davis, P.E., *Going for Green: An Approach to Sustainable Design* with Amy Doyle, Assoc. AIA. (below) Michaela Mahady, AIA and Kelly Davis, AIA, *Really Cool Practice*.

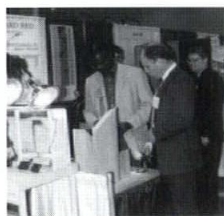


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## In the Expo



For a directory of exhibitors, see page 25.



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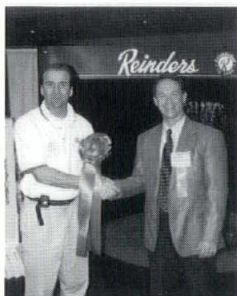


**2nd Place:**  
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**3rd Place:**  
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Sketches by Sarah Canon and Todd Barnett, AIA.



## Architect's Sketch Hour

Architect's Sketch Hour, a lunch-time sketching group, has begun in Madison. Todd Barnett, AIA, started the Madison group based on a similar group in the Chicago Loop started by Joel Berman, AIA, Illinois. The format is simple and low-key. Sketchers meet weekly, decide collectively on the subject, sketch for approximately half an hour and then share their work. Recent endeavors include the Capitol, America Exchange Bank, Majestic Theatre and Block 99 construction. Anyone can capture these in less than an hour. Future sites include Jacobs House, the Union and State Street. When Madison's cold winds arrive, the group will journey indoors to sketch interiors on a bi-weekly or monthly basis. It's a great way to earn self-reported AIA/CES Learning Units. All are welcome to join. Interested? Call Todd Barnett, AIA, at (608) 257-3825.

Thank you, one and all, for visiting our booth and having your picture taken with Nicole Locy, our very own Miss Wisconsin. We had a wonderful time at the Convention and it was our pleasure to meet and talk.

We are pleased to announce that the drawing for the television set was won by Terry Kolberg of Brink, Kolberg & Associates, LLC of Madison.

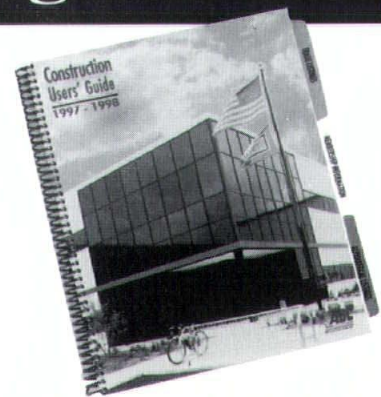


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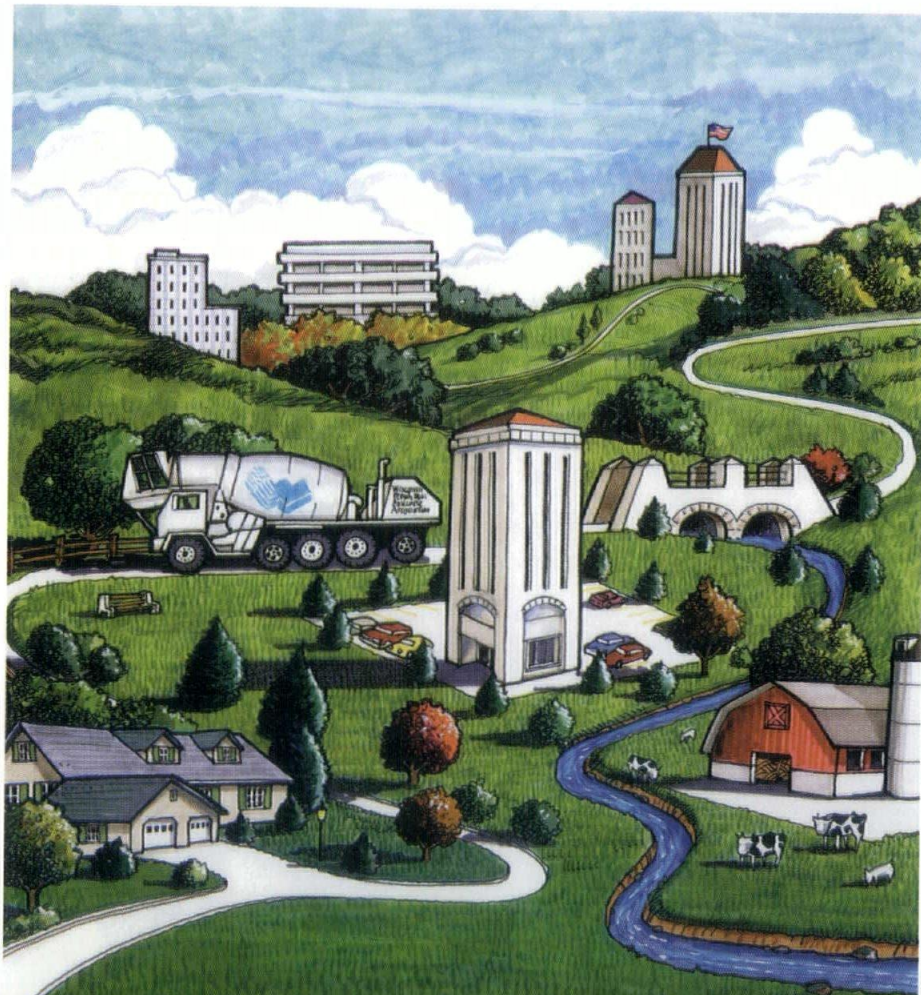
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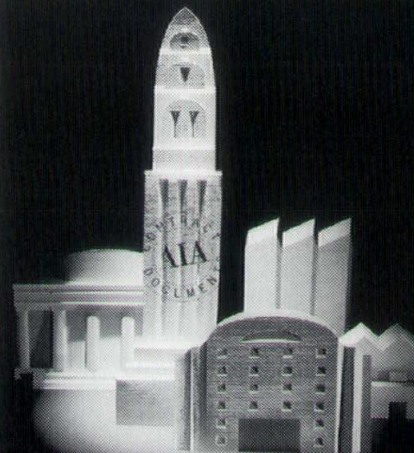


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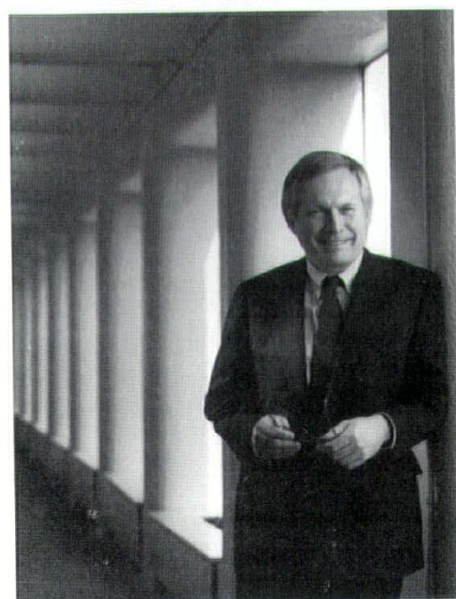
**Jury Comment**

# Kahler Slater

The inaugural AIA Wisconsin Architecture Firm Award was presented at this year's annual Convention in Madison. The award's purpose is to recognize an AIA Wisconsin firm for outstanding achievement in the advancement of the architecture profession through significant contributions over an extended period in one or more important areas of practice.

These areas of practice include:

- architectural design,
- building technology,
- education and research,
- community leadership, public service and awareness, and
- service to The American Institute of Architects.



The Architecture Firm Award is the highest honor that AIA Wisconsin can bestow on a member-owned firm.

The jury for the award is composed of public and professional members. The distinguished members of this year's jury included: Jane Taylor Coleman, Madison, former executive director of the Madison Community Foundation; Richard A. Hansen, Racine, president and CEO of Johnson International; and Brian F. Larson, AIA, Eau Claire, Senior Director for the North Central States Region on the national AIA Board of Directors.

Following thorough deliberation, review and discussion of all the nominations, the jury unanimously selected Kahler Slater to receive the 1998 AIA Wisconsin Architecture Firm Award.

While the jury was very impressed with Kahler Slater's significant contributions in the areas of architectural design, building technology, education and research and service to the AIA, it noted in particular the firm's demonstrated commitment to community leadership and public service.

Kahler Slater is an architecture, planning and interior design firm with offices in Milwaukee and Madison. The firm currently is celebrating its 90th anniversary.

Kahler Slater is organized into client-focused teams serving health care, higher education, corporate and civic/cultural clients. The firm's stated purpose is to "enhance life through the artful design of environments."

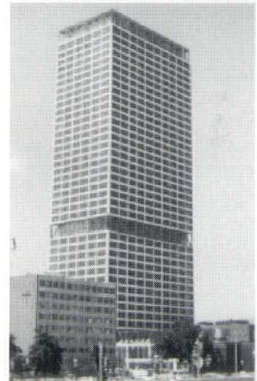
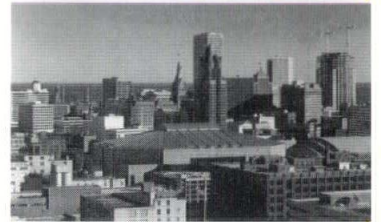
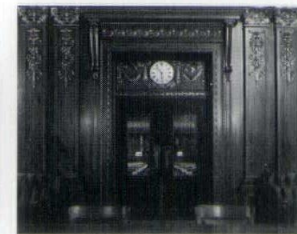
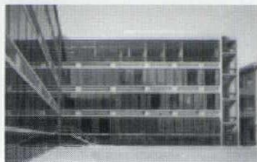
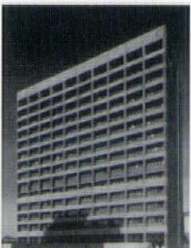
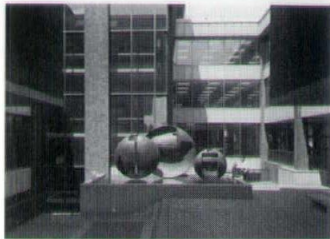
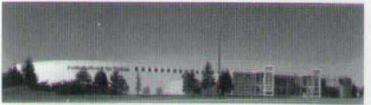
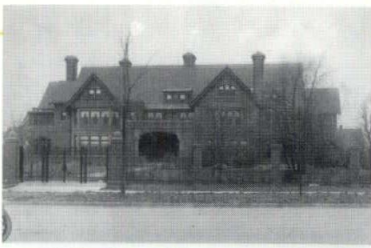
"Kahler Slater has sustained an impressive practice for nine decades. The firm has succeeded in its efforts to enhance the environments in which it works and to be involved in community affairs."

"In today's business environment, where the focus is bottom line and current financial performance, it is impressive that a firm can find a way to be so involved in community affairs."

"The firm's projects, both old and new, are much more than just buildings. They are going to be statement buildings years from now and can stand up against the work of any firm anywhere on the globe."

*Pictured to the left: (top) Fitzhugh Scott, Sr. (bottom) David T. Kahler, FAIA, Milwaukee. Next page: Structures spanning 90 years of practice by Kahler Slater. Photographs printed with permission from the Kahler Slater archive.*





1908 Fitzhugh Scott, Sr. starts his architectural practice by remodeling a flat into a dress shop for his aunt.

1915 Scott designs the Milwaukee Infants' Hospital, entering the health care design market.

1917 A 70-year relationship with the Bradleys begins, resulting in the Allen-Bradley complex and world-famous clock tower.

1956 Thomas M. (Mac) Slater joins the firm to work on the new Milwaukee Children's Hospital.

1959 A Vail, Colorado, office opens to design a new ski resort and the early buildings of the area.

1965 David Kahler leaves his teaching position at the University of Illinois to join the firm.

1968 A 30-year relationship with the Milwaukee School of Engineering begins with the Margaret Looek Dormitory Building.

1974 The name of the firm becomes Kahler, Slater and Fitzhugh Scott.

1975 The Milwaukee Art Museum addition to the War Memorial Center, designed by David Kahler, is completed.

1983 Venture Architects is established to pursue correctional and large-scale recreational facility projects

1989 Milwaukee Landmark Lighting master planning project begins. Project won an urban design award from the American Institute of Architects.

1991 Kahler Slater is awarded the Wisconsin State Capitol historic restoration project and opens an office in Madison.

1995 Kahler Slater becomes the volunteer business partner for Garfield Elementary School's mentoring program.

1996 Thomas (Mac) Slater retires to begin his own residential architecture firm. A scholarship is set up at UWM School of Architecture and Urban Planning in his honor.

1996 Kahler Slater is selected by the Milwaukee Art Museum to work with internationally renowned architect Santiago Calatrava on a major addition to the museum.

1997 Kahler Slater expands its reach by securing higher education and corporate commissions, respectively, in Arizona and Massachusetts.

1997 Kahler Slater receives the Governor's Award in Support of the Arts.

1998 UWM School of Business project received the State of Wisconsin Division of Facilities Development award for "Excellence in Architectural Technology."

1998 Kahler Slater is awarded the inaugural 1998 AIA Wisconsin Architecture Firm Award.

**Kahler Slater**



## Instructional Greenhouses

*Architect*

Flad & Associates

*Owner*

University of

Wisconsin-Madison

*Contractor*

Miron Construction

*Location*

Madison, Wisconsin

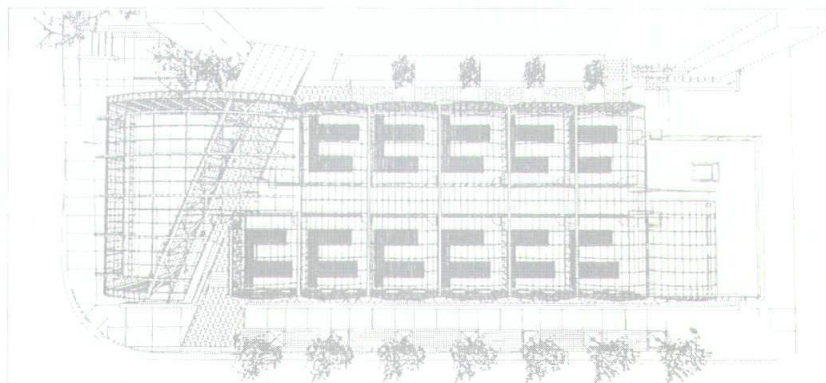
The 11,750 square foot greenhouses create a dramatic western entry to Plant Sciences at the University of Wisconsin-Madison. This predominantly glass structure allows the university to accomplish many instructional goals. The vaulted greenhouse units are built from an aluminum frame system, which uses insulated polycarbonate roof components and tempered glass sidewalls. The greenhouse glazing system was then modified to wrap around the Glulam wood frame.

*Photography: Hedrich Blessing*



### Jury Comment

"This project demonstrates the highest level of design and understanding of the current state of the art in technology, in structure, in glazing and in mechanical systems. It has a very fresh, exciting ambiance. The integration of the mechanical and the electrical systems has been handled remarkably well by using proportion and rhythm to make architecture out of these very basic industrial elements."





## Private Boathouse Renovation

*Architect*  
KEE Architecture, Inc.  
*Owner*  
Tom and Michele Baer,  
*Contractor*  
Vukovich Construction  
*Location*  
Vilas County,  
Wisconsin

The renovation of an existing boathouse, with living quarters above, opened it up both to the lake with additional windows and internally to create a pavilion living space. A sleeping loft was added within the new roof structure.

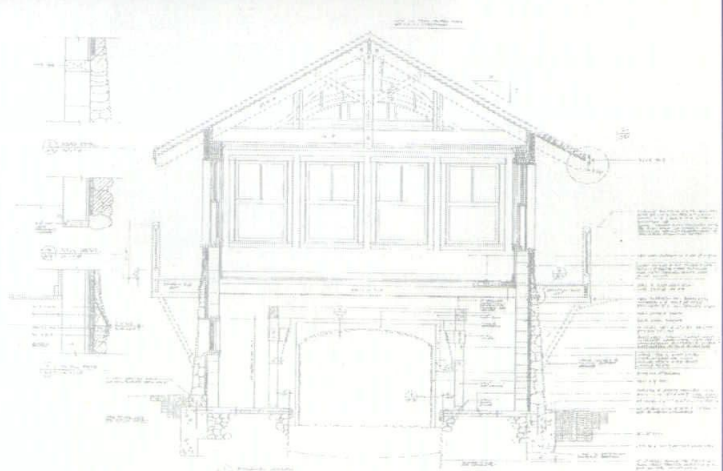
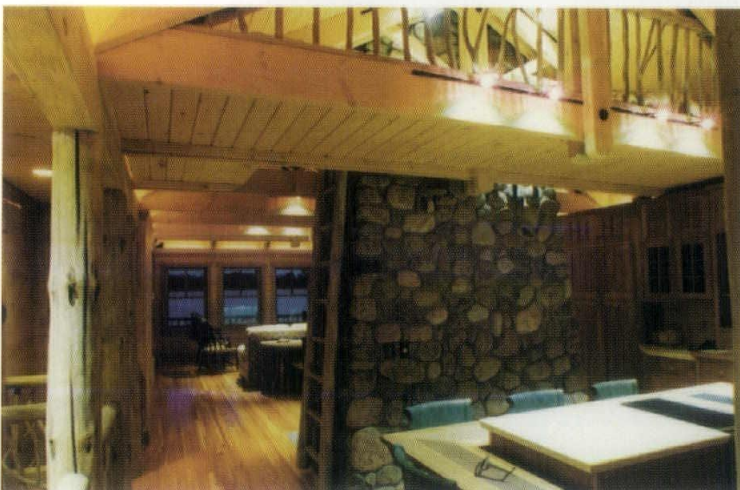
The interior boat basin was lengthened to accommodate modern craft; and its edging restored to withstand the water. Construction materials are exposed wherever feasible.

*Photography: Douglas Kozel, AIA*



### Jury Comment

"It has a wonderful rustic spirit about it. It makes you smile. It makes you want to go in and relax and enjoy the view. The detailing and structural expression in the roof is excellent."





## Total Administrative Services Corporate Headquarters

*Architect*

Flad & Associates

*Owner*

Total Administrative  
Services Corporation

*Contractor*

Vogel Brothers

*Location*

Madison, Wisconsin

The design for this office building allows for planned growth of the company. Interior spaces are light and simple with clearly-utilized color.

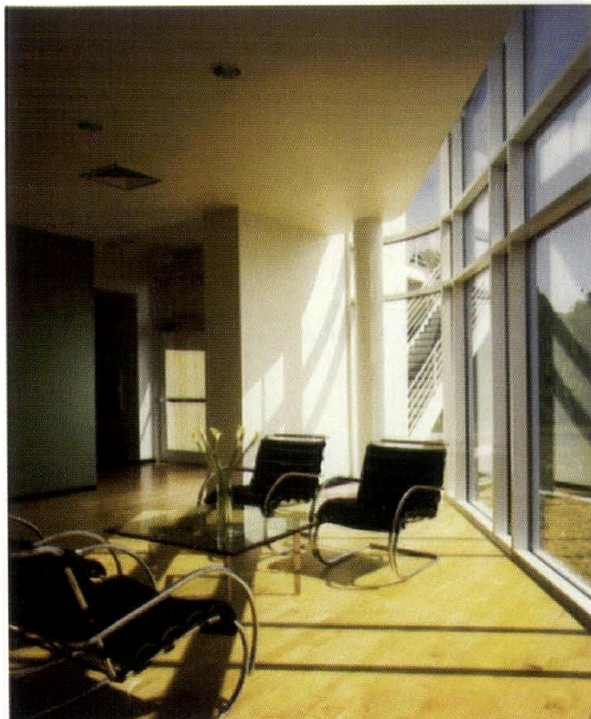
Workstations are open and indirectly lit with large north windows. Floor-to-ceiling windows open onto a heavily wooded area, providing a sense of seclusion in an otherwise busy airport corridor site.

*Photography: Steve Hall - Hedrich Blessing, Norm McGrath*



### Jury Comment

"A terrific example of attention to craft. It's almost like a piece of cabinetry with the wood exterior and the metal detailing. [It is] a very interesting three-dimensional sculptural form."

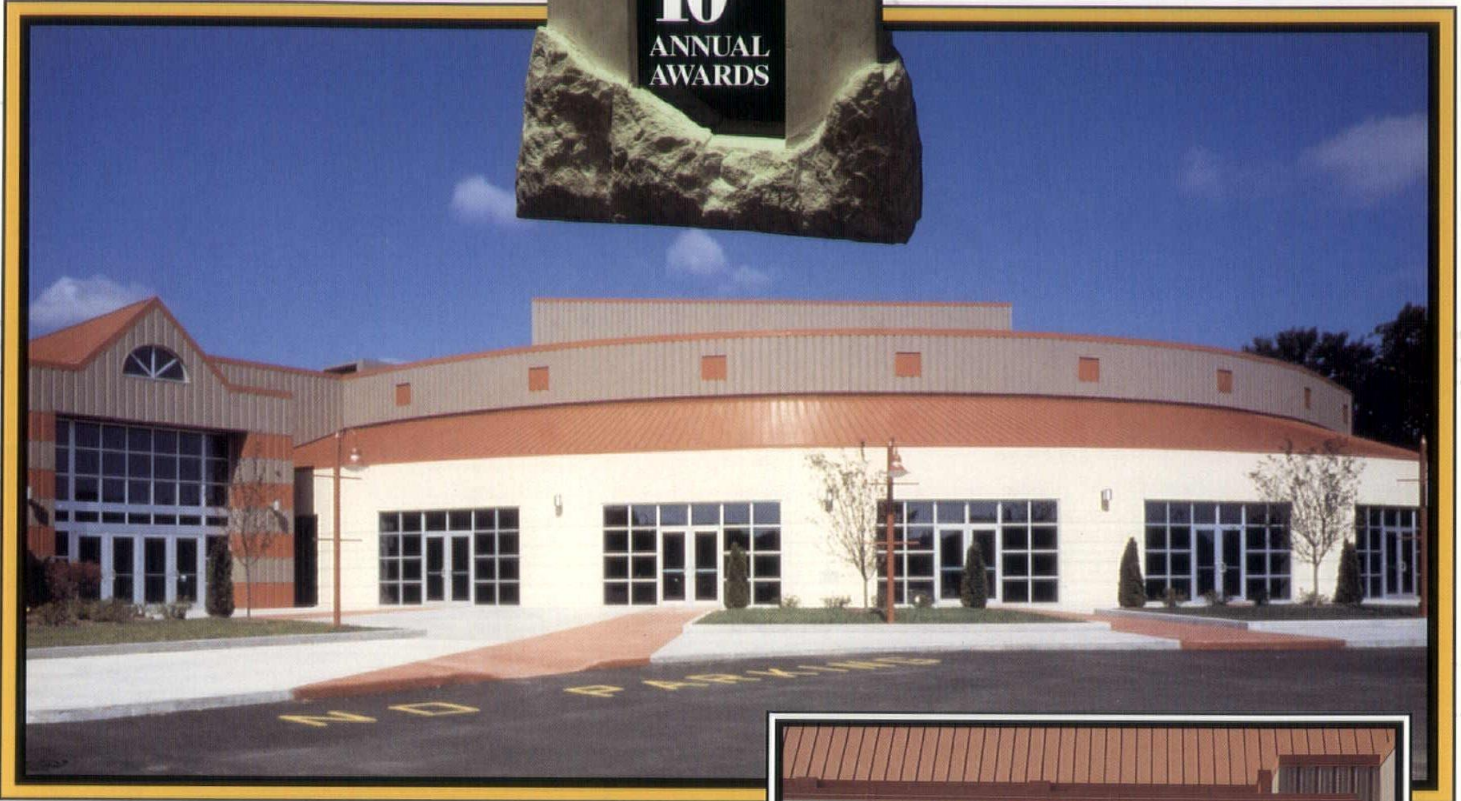




# MASONRY INSIGHTS

1998 VOLUME 2

10<sup>th</sup>  
ANNUAL  
AWARDS



1998 EXCELLENCE IN MASONRY  
**BEST OF SHOW AWARD**



CARDINAL STRITCH UNIVERSITY  
CENTER FOR COMMUNICATION  
STUDIES AND FINE ARTS  
GLENDALE, WI



**WCM**

WISCONSIN CONCRETE MASONRY ASSOCIATION



10TH ANNUAL WISCONSIN CONCRETE MASONRY ASSOCIATION'S

## MAYNARD W. MEYER

# 'EXCELLENCE IN MASONRY' AWARD WINNERS



The Wisconsin Concrete Masonry Association presented **Maynard W. Meyer 'EXCELLENCE IN MASONRY'**, 'Best of Show' and 'Excellence' honors to Wisconsin architectural firms at the American Institute of Architects (AIA) - Wisconsin convention, May 6th, 1998.

Judging was based on dramatic incorporation of design excellence, beauty and function of concrete masonry.

Mark Tummett, WCMA President, Paul Wank, Vice President and Richard Walter, Technical Director presented the following awards:

### Maynard W. Meyer 'BEST OF SHOW' Award

the ZIMMERMAN DESIGN GROUP

*for*

Cardinal Stritch University Center for  
Communication Studies and Fine Arts  
Glendale, Wisconsin

CMU Manufacturer:  
BEST BLOCK COMPANY

### Maynard W. Meyer 'EXCELLENCE' Award

RICHARD KEMPINGER ARCHITECT

*for*

St. Raphael's Catholic Church  
Oshkosh, Wisconsin

CMU Manufacturer:  
BEST BLOCK COMPANY

### Maynard W. Meyer 'EXCELLENCE' Award

OLIVER CONSTRUCTION COMPANY

*for*

Paragon Development Systems  
(PDS BUILDING)  
Oconomowoc, Wisconsin

CMU Manufacturer:  
WAUKESHA BLOCK COMPANY

### 'FINALIST' Awards

EPPSTEIN UHEN ARCHITECTS

*for*

MILWAUKEE WORLD FESTIVAL -  
RESTROOM and VENDOR FACILITY  
Milwaukee, Wisconsin

CMU Manufacturer:  
BEST BLOCK COMPANY

KUBALA WASHATKO  
ARCHITECTS, INC.

*for*

HALES CORNERS LUTHERAN CHURCH  
Hales Corners, Wisconsin

CMU Manufacturer:  
WAUKESHA BLOCK COMPANY, INC.

MUDROVICH ARCHITECTS

*for*

PEOPLE'S STATE BANK  
Wausau, Wisconsin

CMU Manufacturer:  
COUNTY CONCRETE CORPORATION

SCHROEDER and HOLT ARCHITECTS

*for*

HOLLYWOOD CINEMA  
Appleton, Wisconsin

CMU Manufacturer:  
COUNTY CONCRETE PRODUCTS

UIHLEIN ARCHITECTS

*for*

SOCCER COMPLEX and CHAMP BUILDING  
Milwaukee, Wisconsin

CMU Manufacturer:  
BEST BLOCK COMPANY

**CONGRATULATIONS**  
*to our Winners!*

Watch for  
EXCELLENCE IN MASONRY'S 'Call For Entries'  
this Fall.



## FROM THE PRESIDENT



I would like to thank everyone who attended our **10th annual Maynard W. Meyer 'EXCELLENCE IN MASONRY' Awards** presentation at this year's AIA-Wisconsin Convention. Featured in this issue of *Masonry Insights* is this year's Best of Show winner...**the Zimmerman**

**Design Group** for their wonderful project: Cardinal Stritch University - Center for Communication Studies and Fine Arts.

The **1999 'EXCELLENCE IN MASONRY' Call For Entries** will be sent in September, including insertion in *Wisconsin Architect*. We invite all architects to submit projects incorporating concrete masonry for our panel of Architect judges to review.

The **8th Annual Construction Academy** featuring *MASONRY EDUCATION* was held this year at the University of Wisconsin - Stout in Menomonie, June 11 - 12. This ongoing educational program provides secondary and post-secondary technology educators with classroom and hands-on experience in all phases of the masonry/construction industry. I'd like to acknowledge Gary Bergh of County Concrete in Eau

Claire for his capable leadership and program support.

It was great visiting with many of our architect friends during the AIA-Wisconsin Convention. Thanks to the WCMA members who contributed their time at the booth and Awards Breakfast. I would like to express our Association's appreciation to Winger Concrete Products for their financial support underwriting our booth's new, impressive design.

The **WCMA Summer Meeting** will be held at The Point in Minocqua, July 31 - August 1. Mark your calendars for a weekend of professional growth and personal enjoyment.

Your continued support and interest in WCMA is appreciated.

Mark Tummett  
WCMA President



## COLUMBIA MACHINE APPOINTS NEW VICE PRESIDENT - CFO

(Vancouver, WA) -- Columbia Machine, Inc. announces the addition of a new member to its executive management team. Winston Asai joined Columbia on April 27, 1998 as Vice President - Chief Financial Officer.

Winston brings to Columbia extensive operations and financial management experience gained during 18 years of service in capital equipment manufacturing firms. Most recently, he served as vice president - CFO of the Forest Products Division of U.S. Natural Resources, Inc. Prior to that, Winston held executive level positions in LaValley Industries, Inc. and Emerald Automation, Inc.

Mr. Asai holds a Bachelor of Science degree in Business Administration from Oregon State University and is a Certified Public Accountant. In 1982 he earned CPIM (Certified in Production and Inventory Management) certification from the APICS organization.

Columbia Machine, Inc. is a world leader in the design, manufacture and support of machine systems, serving the material handling and concrete products industries.

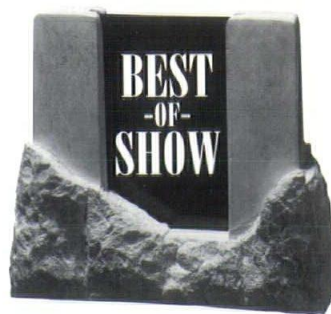
For more information contact:

Terry Nelson, Marketing Manager,  
Concrete Products Division  
PH: (360) 694-1501, ext. 390, FX: (360) 690-1377  
e-mail: ternel@colmac.com.

**Your Patronization of WCMA  
Producer, Affiliate and  
Associate Members is appreciated!**

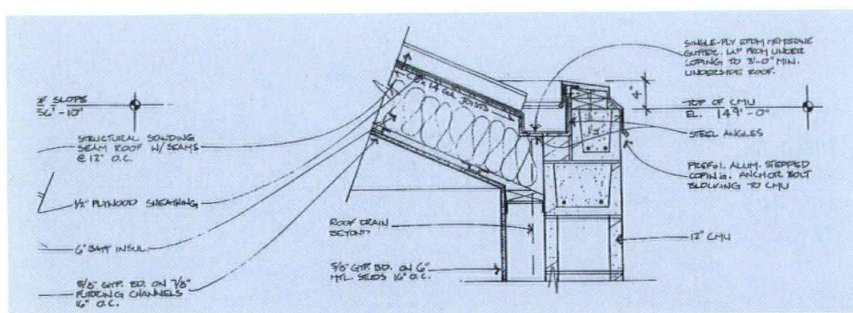
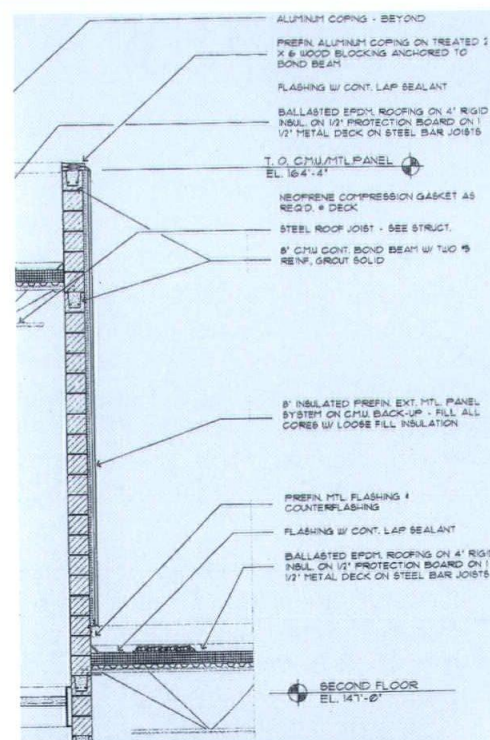
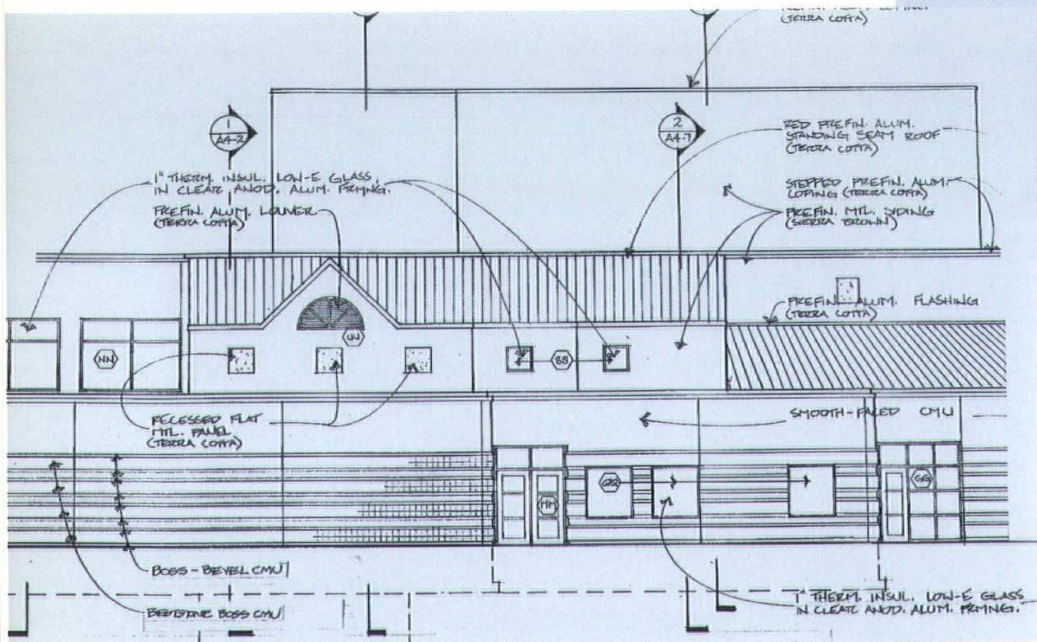
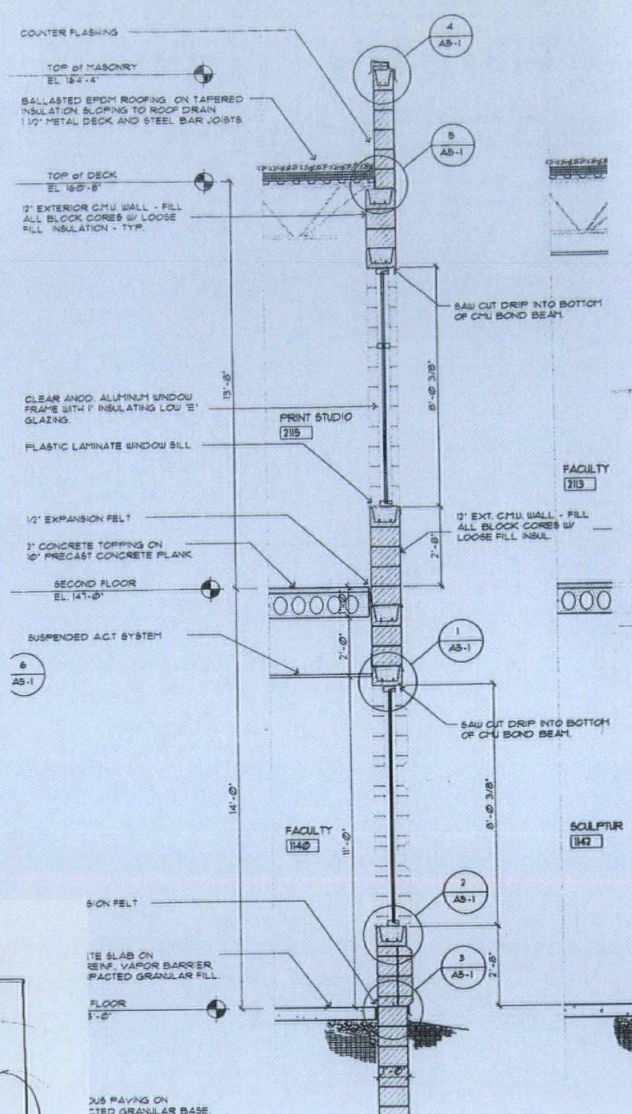


# AWARD WINNING DETAILS



## CARDINAL STRITCH UNIVERSITY CENTER FOR COMMUNICATION STUDIES AND FINE ARTS GLENDALE, WI

ARCHITECT: THE ZIMMERMAN DESIGN GROUP  
GENERAL CONTRACTOR: C.G. SCHMIDT, INCORPORATED  
MASON CONTRACTOR: FRED KINATEDER MASONRY, INC.  
CMU: BEST BLOCK COMPANY





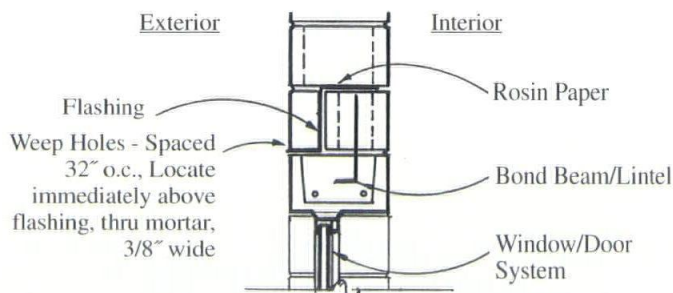
# DESIGNING DRY SINGLE WYTHER CONCRETE MASONRY WALLS



To properly design single wythe concrete walls, we must begin by assuming moisture penetration will occur from some source or other. Because we cannot allow this moisture to reach the interior of the building, we must make provisions for it to escape from the wall. Flashing and weep holes must be designed and installed in the following critical locations if we are to facilitate the removal of this moisture.

1. Over doors and windows
2. At base course above grade
3. At window sills
4. Above bond beam courses
5. At wall-roof junctures
6. At parapet copings
7. Over all openings and wherever water can come to rest

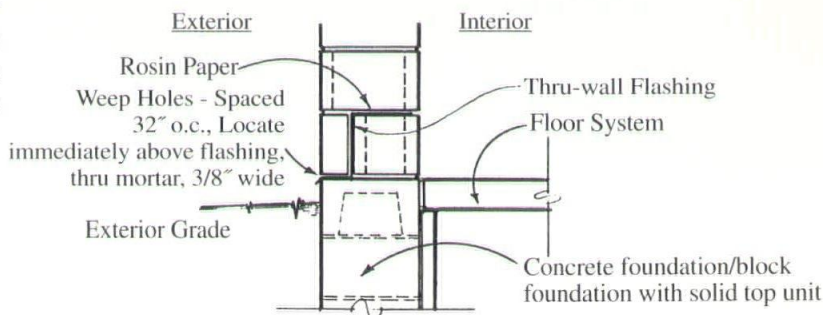
During design, the effect of flashing on wall strength should be considered. Though the flashing will not affect the compressive strength, bonding and shear strength may be reduced. A simple stud re-bar spaced four feet on center, as shown in this detail, will alleviate any bonding or shear strength reduction due to the flashing. Detail #1



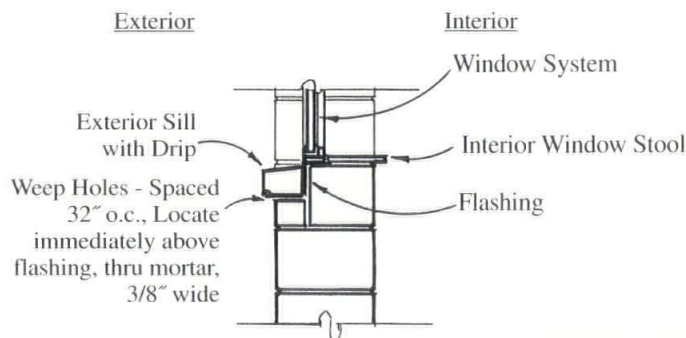
Note: Rosin paper should be laid on coarse immediately above flashing.

Flashing should be placed on a thin bed of mortar and then additional mortar should be applied on top of the flashing for the actual unit bedment. The flashing must be lapped at the end of sections and provided with end dams, which cause the horizontal flow of water to weep holes. The weep holes should be placed 32 inches on center and should be free and clear of all materials to allow proper flow of the water. Designers must provide sufficient shelf angles and attachments to accommodate the flashing. Constructors must follow the design such

that water flow is always toward weep holes. Details of flashing and weeps at window sills and at base course above grade are shown as other examples of proper design principles in single wythe concrete masonry walls. Details #2 and #3



Note: Rosin paper should be laid on coarse immediately above flashing.



Proper spacing and construction of control joints is essential to avoid shrinkage cracks that will allow moisture penetration. A good rule of thumb for control joint spacing is 10 feet from the corners and then a maximum of 25 feet between joints. Proper installation of backer rods and caulking will ensure sealing of control joints from moisture penetration. Only good design and construction of flashing, weeps and control joints will ensure dry single wythe masonry walls.

*Rich H. Walter*

Richard H. Walter, P.E./CAE

WCMA Executive Technical Director



# COUNSELOR'S CORNER

## *Contract and Performance Bond Requirements for State and Local Projects Changed (Again)*



Governor Thompson has just signed into law additional changes to the contract and performance bond requirements for state and local public work or improvement projects. These changes follow controversial changes made to Wisconsin law in October of 1997, and are an attempt to balance the varying interests of subcontractors, prime contractors and government entities.

### **State Contracts**

The new bond requirements are linked to the size of the contract involved.

For:

- State contracts under \$10,000, no performance bond is required.
- State contracts of \$10,000 to \$100,000, the contract would have to contain a provision allowing the state to:
  - Make direct payments to subcontractors or
  - Pay the prime contractor with checks that are payable to the prime contractor and one or more subcontractors.

In addition, written standards of the Wisconsin Department of Administration would apply, including the criteria for determining whether the contract requires a payment or performance assurance and what assurances would be required.

- State contracts of more than \$100,000 but less than \$250,000, the contract would:
  - Have a provision in it allowing the state to make direct payment to subcontractors, or
  - Pay the prime contractor with checks made payable to the prime contractor and 1 or more subcontractors.

In addition, the contract would have a provision requiring the prime contractor to provide a payment and performance bond unless DOA allowed the prime contractor to substitute a different payment assurance. The different payment assurance could be an irrevocable letter of credit or an escrow account. The option of a different payment and performance assurance would be available only after the contract was awarded and only if the substitute was for an amount at least equal to the

contract price. Furthermore, the DOA standards for substituted payment assurance would have to be established by the Department in writing.

- State contracts for \$250,000 or greater would require a payment and performance bond. Contracts for the direct purchase of material by the state (or a local unit of government) would not require a performance bond - that is current law and would not change.

### **Local Government Contracts**

The new bond requirements for local government contracts are also based on the size of the contract involved.

For:

- Local government contracts under \$10,000, a performance bond would not be required.
- Local public contracts of \$10,000 to \$50,000, the contract would be required to have in it a provision allowing:
  - Direct payment to subcontractors, or
  - Paying the prime contractor with a check made payable to the prime contractor and one or more subcontractors.

In addition, the local government's standards for payment or performance assurances would need to be in writing.

- Local public contracts of more than \$50,000 but less than \$100,000, would have to contain a provision allowing:
  - Direct payments to subcontractors, or
  - Paying the prime contractor with checks made payable to the prime contractor and one or more subcontractors.

In addition, the local government would have to require the prime contractor to provide a payment or performance bond, unless an irrevocable letter of credit or an escrow account was substituted with the local government's approval. Here again, the alternative assurances would be at least equal to the contract price and the standards would be in writing.

- Local government contracts of \$100,000 or greater, would require a payment and performance bond from the prime contractor.



### Contract Payment Provisions

The contract amount would be raised to \$10,000 for state and local public work or improvement contracts that must contain provisions for payment by the prime contractor of all claims for labor or materials furnished or consumed in the project. This is a substantial increase over the \$2,500 amount for the state and \$500 for local units of government that has been in effect.

### List of Subcontractors

The current \$10,000 threshold would be raised to \$30,000 (for maintenance of lists of subcontractors and suppliers performing under the contract).

### Indexing of Contract Thresholds

Every 2 years, the contract amounts previously described would be adjusted for inflation.

### Exclusions

Some road work projects and the like are exempt from these new state and local contracting requirements.

### Conclusion

These are significant changes to Wisconsin bonding requirements for public projects. Generally, they apply to all contracts entered into after mid-June of 1998. Hence it is important to know what requirements apply.

Tony Driessen  
Quarles & Brady



## CORRECTION!

The CMU Producer for 'EXCELLENCE IN MASONRY'S' 1997 FINALIST AWARD PROJECT: OFFICE TECHNOLOGY, Stevens Point, was COUNTY CONCRETE CORP.

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# MEETING CALENDAR

## AIA

### Board of Directors - Retreat

August 13-14, 1998  
Wildwood  
Wisconsin Dells

## AIA

### Board of Directors

October 15, 1998  
Grand Geneva  
Lake Geneva

## AIA

### Fall Workshop

October 16, 1998  
Grand Geneva  
Lake Geneva

## AIA

### Board of Directors

December 4, 1998  
Hefter Center  
Milwaukee

## NCMA

### Mid-Year Meeting

August 12-16, 1998  
Grand Geneva  
Lake Geneva

## WCMA

### Summer Meeting

July 31 - August 1  
Minocqua

## WSPE

### 1999 Discovery Conference & 30th Annual Governor's New Product Award Banquet

June 11 - 12, 1999  
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## Wisconsin State Capitol West Wing Restoration and Rehabilitation

*Architect*

Kahler Slater –  
Madison

*Owner*

State of Wisconsin,  
Department of  
Administration

*Contractors*

J.P. Cullen and Sons,  
Inc.

Carley Wood

Associates, Inc.

*Location*

Madison, Wisconsin

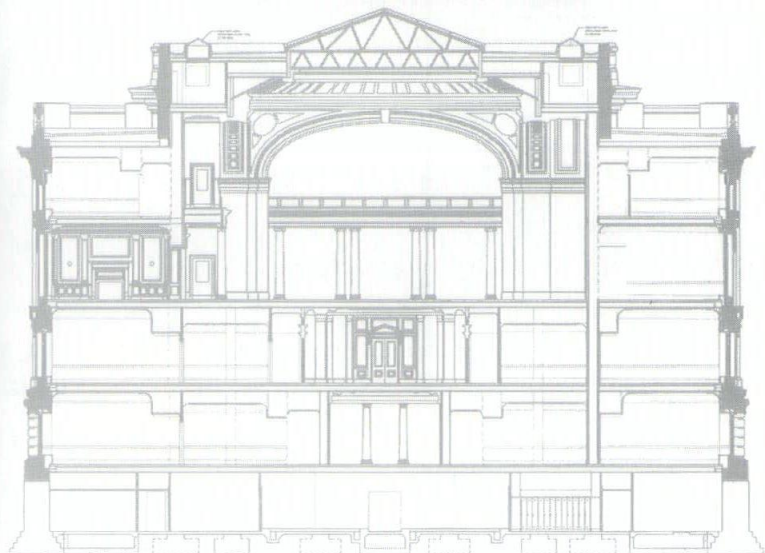
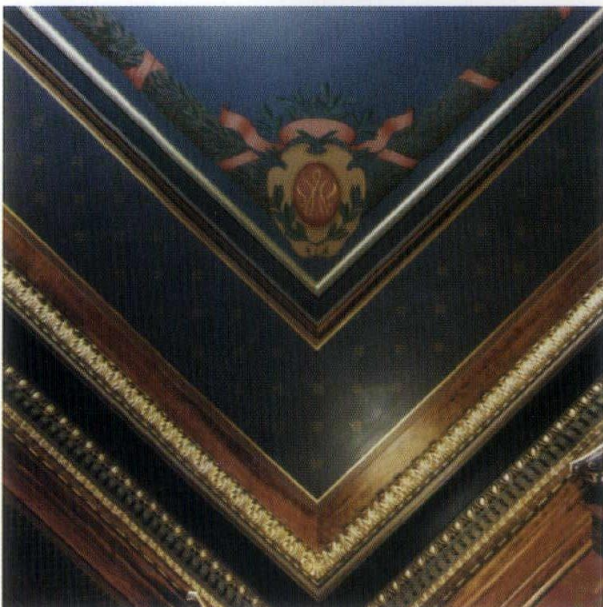
The restoration and rehabilitation of the state's eighty-year-old Capitol included updating the facility to accommodate the legislators with improved private offices and separate staff work areas as well as restoring public areas. The integration of updated mechanicals, including air conditioning and telecommunications, in a manner sympathetic to the original design was key to the design program. All spaces were reconstructed using period materials, including clay tile, three coat plaster and exactly replicated plaster and wood trim.

*Photography: Eric  
Oxendorf Studio*



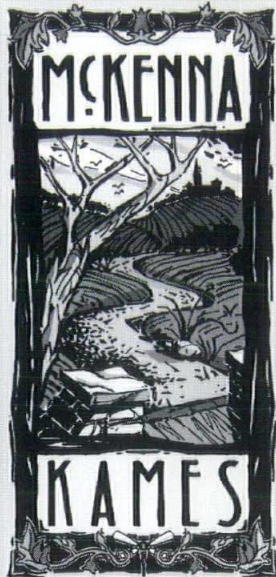
### Jury Comment

"[There was a] dedication to quality [and an] effort to work as a completely integrated team, the architects along with all the specialists that are required to do a historic preservation project. There appear to be no compromises."





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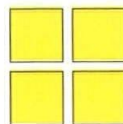
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## Sauk Quarry Medical Office Building

*Architect*  
KEE Architecture, Inc.  
*Owner*  
Matrix II  
*Contractor*  
The Renschler  
Company  
*Location*  
Madison, Wisconsin

This 12,000 square foot suburban medical office building houses the practices of a pediatric dentist, a pedodontist and an oral surgeon. Within the building, the barrel roof is revealed by exposed structural elements. The office entrances are clustered around a compact entrance space serving multiple suites on two floors.

*Photography: Eric Oxendorf Studio*



### Jury Comment

"The overall sculptural quality is very intriguing. Its lightness and the integration of structural expression on the interior are very effective. It is very pleasing."

## S.C. Johnson Commercial Markets, Inc. Global Headquarters Building

*Architect*  
the Zimmerman Design  
Group  
*Owner*  
S.C. Johnson & Son,  
Inc.  
*Contractor*  
Mortenson/Riley  
*Location*  
Sturtevant, Wisconsin

This 250,000 square foot office and laboratory facility successfully utilized a broad range of sustainable design initiatives and advanced construction practices to create a quality building for below its construction budget. A notable environmental feat is that, rather than immersing in the myriad of state-of-the-art sustainable design technologies, the design team focused on

incorporating state-of-the-art marketing solutions. That same attitude prevailed in the selection of building materials. The Zimmerman Design Group led an architectural team consisting of Hellmuth Obata & Kassabaum, St. Louis, and Flad & Associates, Madison.

*Photography: Edward Purcell Architectural Photography*



### Jury Comment

"It is a well-handled building that has made a serious effort toward energy conservation, lighting control, daylighting and other issues that make it environmentally responsible. The elegance of the exterior forms of brick and precast concrete are excellent."



## Smith Residence

*Architect*

Vetter Denk Architects

*Owner*

Mark and Jeanne Smith

*Contractor*

Mark and Jeanne Smith

*Location*

Oconomowoc,  
Wisconsin

In its shape, room arrangement, materials and integration into the landscape, this home provides a refreshing vision for what could have been a typical 3,000 square foot three-bedroom house. The design of the home is long and narrow, allowing for full penetration of natural light and cross ventilation. The open plan, including a loft-like master suite upstairs, reflects the owner's casual life-style.

*Photography: John C. Vetter, AIA*



### Jury Comment

"This house has a free spirit. It looks like a fun place to live. The house is inventive with the use of both form and materials on the exterior as well as the interior."

## St. Luke's Medical Center Physician Office Building

*Architect*

Welman Architects,  
Inc.

*Owner*

St. Luke's Medical  
Center

*Contractor*

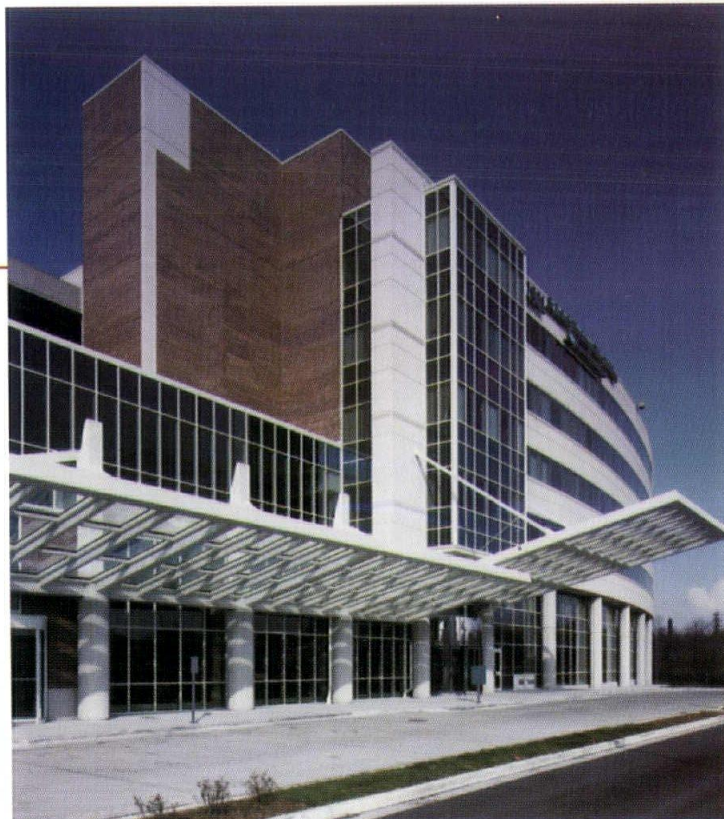
Boldt Construction

*Location*

Milwaukee, Wisconsin

This project includes a new 154,000 square foot medical office building, a pedestrian bridge and redevelopment of the site for improved parking and vehicle access for a growing medical center. The new building serves as a physical and visual link between the main hospital entry and an existing medical office complex.

*Photography: Edward Purcell*



### Jury Comment

"It's a well executed and an appealing composition. We are very impressed with the clarity of the interior circulation spaces and how they relate to the parking garage. The integration of the physician office building with the rest of the complex, including the bridging device, is excellent."



## Primary Care Facility and Parking Deck Kenosha Hospital and Medical Center

*Architect*

Welman Architects,  
Inc.

*Owner*

Kenosha Hospital and  
Medical Center

*Contractor*

Riley Construction

*Location*

Kenosha, Wisconsin

This new facility solves space challenges the hospital faced with the trends in health care moving away from inpatient to outpatient use. A critical feature of the design was placing the parking structure in the correct location to facilitate easy access to the

Hospital and Primary Care Facility at the same time. It consolidated the bulk of the parking in a new neighborhood-scaled parking structure over the existing surface lot.

*Photography: Edward Purcell*



### Jury Comment

"The execution seems to be exceptionally well done. It has very refined detailing, using the right balance of architectural expression with functionality. It's a handsome composition in terms of the use of materials."

## *The Jury*

### Bruce Fowle, FAIA

Fox and Fowle  
Architects  
New York

Bruce Fowle is a founding Principal and the Principal-in-Charge of design at Fox and Fowle Architects. His best known work includes the American Craft Museum in Manhattan, the Times Square Embassy Suites Hotel, the Industrial and Commercial Bank of China, Shanghai, and the Conde Nast Building at 4 Times Square—the first "green" office building in the country—currently under construction.

### Robert Ziegelman, FAIA

Luckenbach/Ziegelman  
& Partners  
Birmingham, Michigan

After apprenticing with Minuro Yamasaki and Eero Saarinen, Robert Ziegelman began his private architectural practice in 1963. His pioneering work in prefabricated modular construction gained him international attention and recognition from Fortune Magazine as one of the ten outstanding young architects in the country. Ziegelman's firm has completed such projects as the Pontiac Silverdome, in Pontiac, Michigan, and the Rogel Residence in Avon, Colorado.

### Rebecca Barnes, AIA

Frederick R. Harris,  
Inc.  
Boston

Rebecca Barnes takes leadership roles on large planning and design teams in both the public and private sectors. Barnes is the Director of Architecture and Urban Design at Frederick R. Harris, where she consulted on the Tren Urbano Rail System project in San Juan, Puerto Rico. In Boston, Barnes managed the urban design, architecture and landscape architecture of the \$8 billion Central Artery/Tunnel Project as the owner's representative.



*The 1998 AIA Wisconsin Design Awards Jury: Bruce Fowle, FAIA, Robert Ziegelman, FAIA, and Rebecca Barnes, AIA.*



## King Heights

*Architect*

Eppstein Uhen  
Architects

*Developers*

YW Housing, Inc./  
Firststar Community

Investment  
Corporation

*Equity Partner*

First Bank CDC

*Contractor*

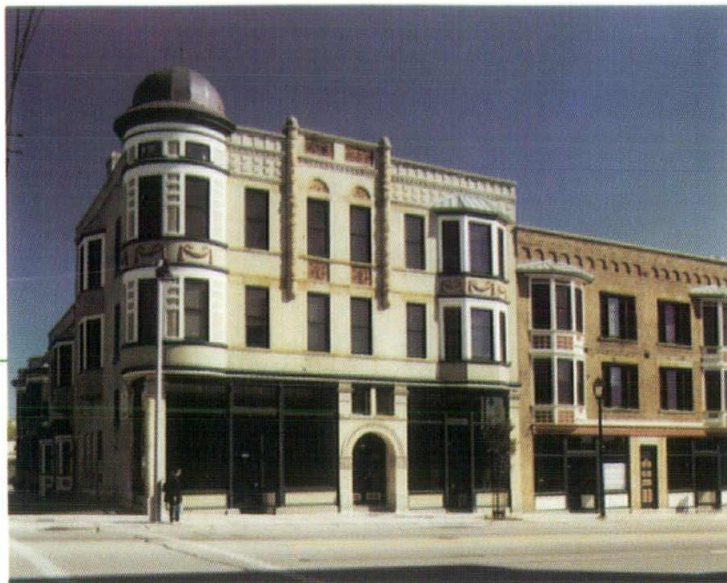
Grunau Project  
Development

*Location*

Milwaukee, Wisconsin

Located in Milwaukee's Brewers Hill Neighborhood, this project was undertaken at the request of the city of Milwaukee and local community groups in order to salvage and restore two historic structures that had been vacant for more than ten years. The project includes twenty-three affordable and market rate apartments with the same amenities found

in many luxury developments, such as balconies with magnificent views of downtown, central air conditioning and features unique to individual units. The completed design demonstrates that architecture is an important component of a disciplined multi-team effort necessary to rebuild a community and once again create a desirable neighborhood.



*Photography: Jeff Barger*

**Jury Comment**

"This project managed to save buildings for an important social purpose. It might have been more economical to have torn them down. However, a new building probably never would have had the same richness, sense of quality and sense of place that this project has."

*Special Recognition*

## Monona Terrace Community and Convention Center

*Architect*

Monona Terrace  
Design Venture

*Owner*

State of Wisconsin and  
City of Madison

*Contractor*

J.H. Findorff & Son,  
Inc.

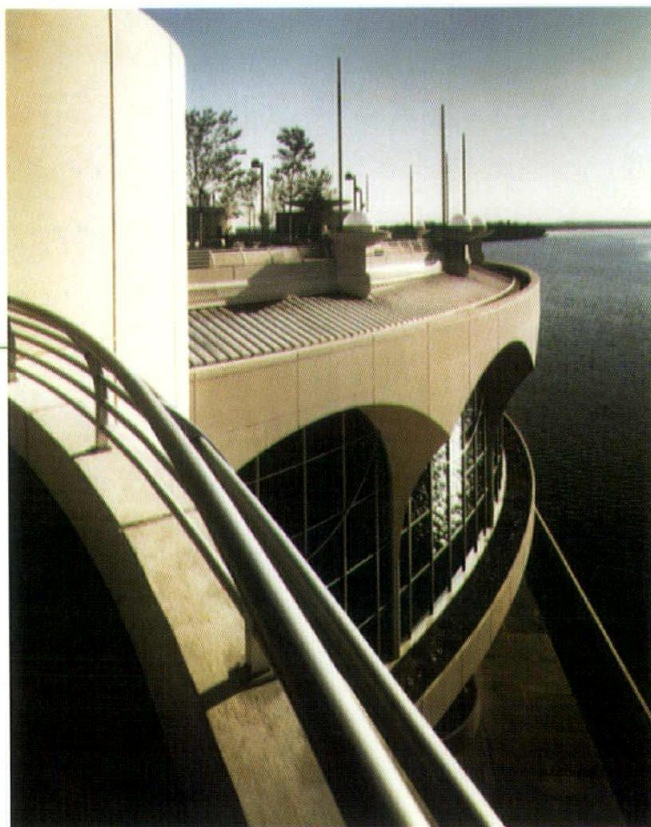
*Location*

Madison, Wisconsin

This municipal community and convention center, with adjoining parking structure, embodies the overall vision of a 1959 design by Frank Lloyd Wright while accommodating the owner's new program for the facility. It has succeeded in unifying the city's urban fabric and reinvigorating downtown development. The Monona Terrace Design Venture is a joint partnership

with Taliesin Architects, Potter Lawson, Inc., and Arnold and O'Sheridan, Inc.

*Photography: Hedrich Blessing*

**Jury Comment**

"The execution of the architects using the Frank Lloyd Wright concept was excellent and deserves a special award. The programmatic changes adapted into the overall plan created by Wright were handled very well. We're delighted with both the interior and exterior spaces that are created."



# Parti'98 Exhibitors

Parti'98 provided a unique opportunity to explore the many innovative products and services offered by exhibitors in the Building Products Expo. AIA Wisconsin extends its thanks to the following companies for their significant contribution to the success of this year's Convention

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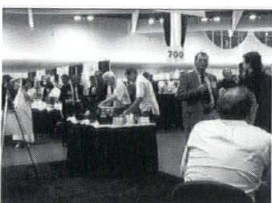
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(608) 246-8803

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Contact: Robert Strycharske  
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(414) 521-2555

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**Wisconsin Architect Magazine**  
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Contact: Brenda Taylor  
(608) 257-8477

**Wisconsin Asphalt Pavement Association**  
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Madison, WI 53703-2500  
Contact: Gerald Waelti  
(608) 255-3114

**Wisconsin Brick & Block Corp.**  
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(608) 845-8636

**Wisconsin Chapter of National Fire Sprinkler Association**  
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Whitefish Bay, WI 53217-4603  
Contact: John Bakes  
(414) 964-5528

**Wisconsin Concrete Masonry Assoc.**  
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Appleton, WI 54911-5236  
Contact: Bill Gault  
(920) 733-8385

**Wisconsin Electric Power Company**  
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# Assertive Practice

## Controlling Legal Fees

It may be intuitively obvious, but it never hurts to say that the best way to control legal fees is to retain counsel before someone else requires you to. And the best way to avoid a "have-to-hire counsel" situation is to empower you staff to practice assertively.

**You may have to undo some "education" to get there.** Other than medical schools, it is a rare professional school that prepares its students for practice, let alone assertive practice. Not many drum home to students that with planning and forethought professionals can design effective practices as well as they design and construct effective projects. Fewer still teach the skills necessary for that planning and forethought. Not many teach that you can't practice without clients, and hardly any teach what that means for today's practitioner. All of which has led many large firms to set up their own in-house universities to fill that knowledge gap.

**A firm without the resources to marshal a university can still create assertive practitioners.** The first step is to instill by word and deed two basic premises: 1) the project belongs to the client and not you, and, 2) our practice belongs to us and not our clients. The firm will then want to provide its staff the skills and backing to act on those premises.

What exactly does all this mean to a firm? It means the firm will have to convince its staff (and perhaps its clients) that there is a real bottom line payoff in practicing assertively for the client.

**At first blush, "the project belongs to the client," will be an easy sell, at least to the clients.** It means that the firm is committed to meeting the client's goals first and not the firm's. It means the firm understands that it is the client's money that will be

spent implementing the design. It means that the firm recognizes that no one has as much at stake as the client.

**But, "the project belongs to the client" also means that the client has to make its goals and objectives, its budget, and needs absolutely clear.**

Further, it requires a client to be actively involved in the design and construction process, to accept the risks inherent in the process, to make decisions in a timely and thoughtful manner, and to take responsibility every step of the way for the impact those decisions have on the project. Not all clients are willing, prepared, or even know how to do this.

**"The project belongs to the client" also has its upsides and downsides for the practitioner.** On the "up" it increases the chance that the firm will have a client who is eager to understand design, with all its benefits and limitations, and willing to be an active participant in the design process. Moreover, it frees the firm from personally absorbing the angst of all the problems that typically occur during design and construction which, in turn, allows it greater latitude to surface new ideas. After all, since it is the client's project, it is the client's problem, which means the client will want and need to be involved early and continuously in the problem's resolution.

**"The project belongs to the client" even makes it easier for the firm (and the client) seeking additional services.** Now the request for "additional services" becomes the primary mechanism available to both parties to avoid scope creep and ensure that the project stays firmly within the client's control.

**As to downsides, since "the project belongs to the client" a firm will not be able to view any designs as sacred.** Rather the firm will recognize that, although it must stand steadfast on

code issues, its overreaching value rests in surfacing several ways to address the client's needs and in helping the client select and implement the approach most suitable given the competing demands that the client faces.

**This ability to navigate an idea from the client's dreams to the shores of reality requires the firm to develop a matured responsiveness grounded not only in the art and science of design and construction, but in the understanding of people.** A firm will need its staff to have both the confidence and people skills, as well as the know how, to confront problems expeditiously, analyze, recommend and even "sell" options promptly, and then help the client negotiate a decision the client can live with happily in both the short and long term.

## Retaking Control of the Law

You can't argue: The best way to control legal fees is to keep out of legal trouble in the first place. And the best way to do that is through assertive practice. Assertive practitioners are people and firms who know how to stay clear of trouble, not those who find their way out of trouble they never should have gotten themselves into. They are the ones who produce good design that profits all.

The first section of this article discusses the importance of understanding the implications of and the premise behind "the project belonging to the client." This section looks at the implications of "the practice belonging to the firm."

**Assertive practitioners look out for their practices.** They know that only they are truly committed to firm success and only they have the power and responsibility to succeed. To them, good practice is good business. Instead of waiting for the world to define them, they actively define themselves. They take control of their practice. They know their interests



and do not act contrary to them. They are clear about their strategic goals. Moreover, assertive practitioners select their clients and choose their projects carefully and strategically so they have a clear chance of accomplishing those goals, and they make money in the effort.

**Assertive practitioners look out both for their client and the firm.** They want to be clear about their client's budget and their client's time constraints. They want to understand their client's strategic goals and definition of quality. And they want to make sure that they and their consultants meet these expectations. They do this because they are professionals. But they also do this because money can be most readily made for the firm (and the client) when services are performed once and performed well. In other words, good practice is good business. The assertive practitioner knows this well.

**Assertive practitioners value "teaming."** Why? Because in today's market, the ability to partner successfully is what clients find compelling in selecting their design team. (Clients assume all the competing teams can design. It is the easy and profitable implementation of the winning design that concerns them.) It is also in the practitioner's interests. Simply put, teaming makes for better projects for all concerned. Effective teaming means savings in the hand-off of responsibilities within and without the team. In a profession where profit margins fade the longer a project unexpectedly takes, those savings may be the only profit to be had. On every level, "teaming" is as much good business as it is good practice.

Knowing this, assertive practitioners develop team-building and team-delivery skills within their firm. They exude a dedicated willingness to recognize others' contributions. They view working with people as an opportunity for shared success, and not as an impediment to achieving their ambition or ideas. They do this because it makes such sound practice

and business sense. To do other wise is self-defeating, and assertive practitioners are not self-defeating.

To have this sense of self that permits seeming selfless, assertive practitioners commit themselves to constant learning so they have something ever special and important to bring to the table—perspective. They develop keen listening skills—and they use them inside the firm and in the field, not saving them just for their clients. As a result, confrontations cease being moments of panic for the firm. Rather, they become golden opportunities to learn, to test assumptions, to garner agreement, to keep the project, the firm, the important relationships on track. Good practice? Yes. Good business? Absolutely.

And of all the people skills the assertive practitioner develops, the ones most covered are the twin abilities to sell and negotiate. Here we are talking about sales in the sense of garnering commitment and negotiating in the sense of navigating issues. No design idea can ever come to fruition without "buy-in" by someone who rightly believes their concerns are being met. Here we are talking about where practice and business most visibly merge.

**Assertive practitioners are not naïve.** Assertive practice requires backbone, the ability to make considered decisions and implement them. It means learning to appreciate the nature and value of risk. So assertive practitioners develop special antennae to recognize risk, analyze it and decide whether they want to take a risk on and, if so, at what fee. They do this comfortably, as they understand that in our society risk and reward go hand in hand—for the client as well as the firm.

**Assertive practitioners view profit as much as a multileveled symbol as it is a ledger entry.** Profit, for them, is a budgeted expense, a planned-for goal. It is what promises the firm and its people a future. For these practitioners, profit is not a surprise, a gift, or a

greedy little secret. Nor is it something to beg for. Rather, profit is something to assume and perhaps even take for granted. The client has a "right to it," as does everyone involved in the project who performs their services as promised. Making money—profit—is as American as anything is. How much profit the firm makes is an issue for the firm alone.

**Assertive practitioners view profit as the compensation for taking on risk, for managing an exposure the client could not handle alone.** It is the reward for providing that special value the client could only get from them. The greater the risk, the greater the reward should be. Finally, for assertive practitioners, profit is a sheer vote of confidence in the firm, both by the firm and by the client. It is one truly objective, key measure of firm value, and for that reason, perhaps above all, profit is valued.

**Assertive practitioners permit themselves to win and they enjoy winning.** They do not victimize themselves in either practice or business. They work for their luck as much as they work for the luck of their clients. That is why others seek them out as partners in a shared effort, for they know the very strength assertive practitioners bring to their practice will be brought to their project.

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### Fall Workshop

The 1998 AIA Wisconsin Fall Workshop will focus on producing quality documents and creating a total quality assurance program for your firm. The full-day Fall Workshop program is scheduled for Friday, October 23, at The American Club in Kohler.

It will be presented by William Charvat, AIA, a principal of Helman Hurley Charvat Peacock/Architects, Inc., and an active speaker on subjects related to the practice of architecture. Participants can earn up to 18 learning units toward AIA/CES requirements, including six contact hours related to health, safety and welfare issues.

The quality of construction documents has become a hot topic. Last year, at the request of the Division of Facilities Development in the Wisconsin Department of Administration, the Associated General Contractors of Wisconsin coordinated a survey of contractors on the quality of construction plans and specifications for state building projects. Over 80% of the respondents indicated that the quality of plans and specifications is deteriorating.

Last fall, AIA Wisconsin, AGC of Wisconsin, the Wisconsin Association of Consulting Engineers and the Division of Facilities Development established a Quality of Documents Task Force to address the issues identified in the survey. This effort is being chaired by Jerry Schwoch, AIA, Madison, who also is chairing the 1998 Fall Workshop.

This year's Fall Workshop will increase your awareness of the importance of quality control throughout the entire planning, design and construction process. Through the presentation of real-life-project examples, you will learn how to avoid change orders and building failures. Watch your mail for further details and registration materials for the 1998 AIA

Wisconsin Fall Workshop, *Creating a Total Quality Assurance Program*, on October 23 at The American Club.

### Legislative Report

The AIA Wisconsin Legislative Committee, chaired by Fred Zimmermann, AIA, Madison, tracked and monitored over 50 individual bills introduced during the recently completed 1997-98 session of the Wisconsin Legislature.

During the session, legislators introduced over 1,500 bills. Of these, just over 300 were approved by both the Assembly and Senate and signed into law by the Governor.

The state budget bill (1997 Act 27) and budget-adjustment bill (1997 Act 237) consumed much of the Legislature's attention. This major tax and spending legislation addressed an almost unmanageable number of issues. Budget items of particular interest to architects include the state building program, professional license fees, state payments to school districts and other local governments, brownfields grants, performance and payment bonds for public projects, and new property tax exemption for computer and related equipment. Sometimes you are thankful for what the state budget does not include, such as an expansion of sales tax to architectural services or a reduction in state school aids for debt service.

The following are three proposals introduced in the 1997-98 session and supported by AIA Wisconsin that failed to pass legislative muster. It is anticipated that similar bills will be introduced in the next session.

- *Pre-Construction Lien Law* – Proposed legislation (1997 Senate Bill 45) would clarify that architectural plans and specifications constitute improvements to land and that architects providing such services may obtain a construction lien against the



owner's land for the value of services provided. This legislation, introduced by Sen. Robert Welch (R-Redgranite), also would apply to surveys, appraisals and engineering plans and specifications. Under current state law, architects, engineers and land surveyors may obtain a lien once construction begins, but have no similar lien-right protection prior to the commencement of construction. SB 45 made it on list of bills to be considered during the extraordinary legislative session this spring, but never made it out of committee.

- **Sales Tax Exemption** – Proposed legislation (1997 Assembly Bill 471) would simplify procedure for exempting from the sales and use tax goods and services used in the construction of projects for public and other tax-exempt owners. The bill, introduced by Rep. Glenn Grothman (R-West Bend), would allow contractors to use the exemption certificate of the exempt entity. Many tax-exempt owners now use a work-around to purchase construction materials directly and avoid the sales tax, but state requirements make it a cumbersome, complex and expensive process.
- **Experience Requirements for Architects** – Proposed legislation (1997 Assembly Bill 655) would change experience and education requirements for becoming licensed as an architect in Wisconsin. The proposal, introduced at the request of the Joint Examining Board, would require graduates of an accredited architecture school to have at least three years of practical experience and applicants without an accredited degree to have at least 13 years of practical experience (or an equivalent combination of education and experience). The proposed changes would bring Wisconsin in line with current national requirements, enhance the ability of Wisconsin architects to practice in other states and help ensure the public's health, safety and welfare.

This is an election year, so every seat in the Assembly and half of the seats in the Senate are up for grabs this November. There will be many new faces on the campaign trail as a number of veteran legislators are not seeking re-election. AIA Wisconsin members are encouraged to make legislative candidates in their communities aware of these issues and to seek their support for such legislation.

In addition, you can help encourage the election of state legislative candidates who support the goals of the profession of architecture by contributing generously to the Wisconsin Society of Architects/Political Action Committee. The WSA/PAC, established in 1978, is an independent, voluntary and bipartisan group of individual architects interested in improving government by encouraging the active participation and involvement of architects in the political process.

Please support the WSA/PAC by sending your personal contribution to: WSA/PAC, 321 S. Hamilton St., Madison, WI 53703. Checks should be made payable to "WSA/PAC." Corporate contributions are not allowed.

### ARE Practice Software

The National Council of Architectural Registration Boards (NCARB) has added the practice software for the Architect Registration Examination (ARE) to its web site. Exam candidates can now download the software directly into their computers by signing on to the site at <http://www.ncarb.org> and following the links to the examination information.

The software includes tutorials to teach candidates how to use the various testing tools found in the three graphic divisions of the ARE. (There are no practice programs for the six multiple-choice divisions.) Following the tutorials are 15 representative vignettes, one for each of the 15 vignettes that make up the graphic divisions.

Previously, candidates had to request the ARE software after they were made eligible by their state registra-

tion boards. Now the software is being sent to all candidates on diskette, but with the addition of an online version, architectural inters can begin to familiarize themselves with the ARE software even before they become eligible candidates.

### People & Places

Flad & Associates announced the promotion of **Mark A. Corey, AIA**, Verona, to senior associate.

Continuum Architects + Planners, S.C. announced the addition of **Robert M. Barr, AIA**, Shorewood, as a principal.

**Helmut Ajango, AIA**, Fort Atkinson, has been named Small Businessperson of the Year by the Fort Atkinson Area Chamber of Commerce. "Some people consider Helmut our local Frank Lloyd Wright. Frankly, I think we got a much better deal," said Jon Strom, Fort Atkinson chamber president, as quoted in the *Daily Jefferson County Union*. Congratulations Helmut!

Uihlein Architects, Inc. is now Uihlein Wilson Architects with the addition of **Del F. Wilson, AIA**, Milwaukee, as a principal partner.

Hammel Green and Abrahamson, Inc. (HGA) is celebrating its 45<sup>th</sup> anniversary. The firm also announced the hiring of **Michael A. Soto, AIA**, Milwaukee, as a project architect.

**Clarence Huettenrauch, AIA**, Mequon, has announced his retirement from BHS Architects Inc. He has been a partner with the firm since 1964.

**Mary A. Lawson, AIA**, Middleton, and **Edward A. Solner, AIA**, Middleton, have been appointed by the Safety and Buildings Division of the Wisconsin Department of Commerce to its Means of Egress and Accessibility Specialty Council. The Council will assist in the research and updating of chapters ILHR 50 to 64, Commercial Building Code, and chapter Comm 69, Barrier-Free Design Code. It also will review similar issues related to the International Building Code.



**David J. Raysich, AIA**, Brookfield, served as the Chairman of the Class of '98 Advisory Council for the National Multiple Sclerosis Society, Wisconsin Chapter. Way to go, Dave!

Groth & Smies Architects, Ltd., appointed **Paul D. Barribeau, AIA**, to project architect.

The following Flad & Associates employees have been promoted to associate levels within the firm: **R. Clay Bridge, AIA**, Deerfield, **A. Anthony DeEulio, AIA**, Madison, **Michael P. Eberle, AIA**, Madison, **Paul A. Grzeszczak, AIA**, Madison, **Richard J. Mohr, AIA**, Oregon, **Patrick J. Spoden, AIA**, Madison, and **Michael D. Thomas, AIA**, Madison.

Plunket Raysich has announced the appointment of **Richard Luce, AIA**, West Bend, to project manager.

Barrientos Design & Consulting, LLC, has relocated to 6502 Grand Teton Plaza, Ste 204, Madison, WI 53719; phone: (608) 833-1630.

AIA Wisconsin staffer Karen Linley is now Karen Engelhart. Contact her about membership and exhibiting at the AIA Wisconsin Convention.

### **Publications**

Guidelines for *Improving Practice: Managing Risk Through Contract Language* is part of a series of loss prevention and practice management monographs published by Victor O. Schinnerer & Company, Inc. The publication is an educational tool for design professionals and their clients, which helps to establish a common understanding of the duties and risks expected of a design professional. Contact Frank Musica via e-mail, [musica@schinnerer.com](mailto:musica@schinnerer.com).

A new brochure, "AIA Contract Documents: The Foundation for Successful Public Building Projects," is now available to help explain to public owners the advantages of using AIA contract documents. Call the AIA Wisconsin office for a sample brochure.

### **Continuing Education**

AIA Chicago is hosting its second annual *Professional Development Conference* on October 2-3 at The Westin Michigan Avenue. Friday's sessions include firm building, the design process, housing accessibility and senior housing. Saturday's sessions will focus on the new A201 and B141 contract documents. Attend both days and earn 26 LUs. Call AIA Chicago for details at (202) 670-7770.

*How to Achieve Top Performance in Your Building: Commissioning Benefits, Process & Performance*  
September 14, 1998

Sponsor: The Energy Center of Wisconsin

Location: Holiday Inn Select, Appleton

Cost: Free

Contact: Becky Punzel, (608) 238-8276 ext. 20

The day will include: an overview of the commissioning process, the many benefits of commissioning, how to apply commissioning to your new and existing buildings and how commissioning can insure long term building performance.

*The Greening of the Built Environment*  
September 25, 1998

Mount Mary College, Milwaukee

Sponsors: The Wisconsin Green Building Alliance and Mount Mary College

Contact: Amy Vogen (608) 280-0360 or by e-mail, [avogen@wgba.wi-ei.org](mailto:avogen@wgba.wi-ei.org)

*Building Integrated Photovoltaics Workshop*

October 16, 1998

Comfort Suites, Green Bay

7:45 a.m.-5:30 p.m.

Sponsors: Wisconsin Public Service Corporation, Energy Center of Wisconsin, AIA Northeast Wisconsin

Cost: \$50/\$12 students

Contact: Jeff DeLaune (920) 433-1722 or email: [jdelaun@wspr.com](mailto:jdelaun@wspr.com)

*Commercial Building Code: Lighting*  
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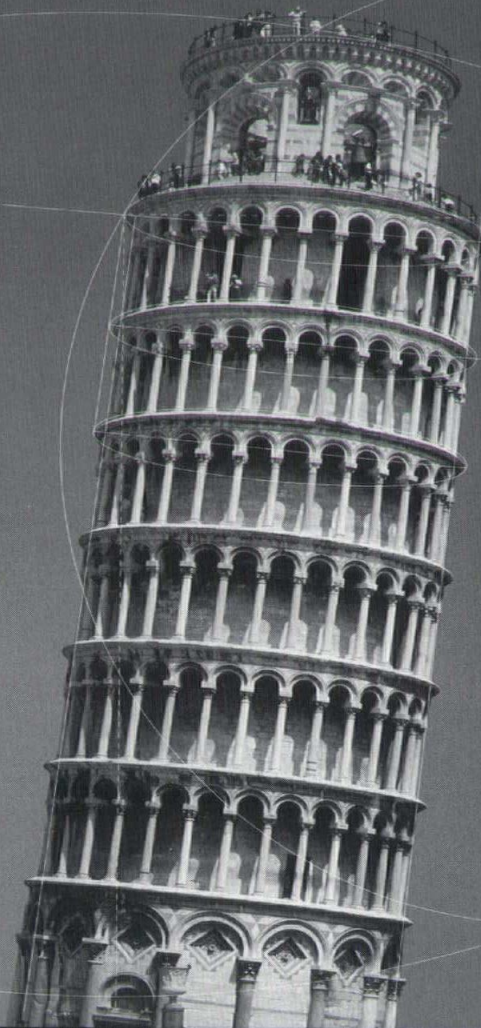


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