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Designing, Building and Rebuilding for Tomorrow
This issue of *Wisconsin Architect* features the six projects selected to receive 1995 AIA Wisconsin Design Awards. A total of 70 projects were submitted. The projects ranged from residential and small retail projects to large educational and corporate facilities.

The awards jury of Donald Carter, FAIA, Pittsburgh; Rod Kruse, AIA, Des Moines and Eva Maddox, Assoc. AIA, Chicago, commented, “This work would have shown well in any jurisdiction; and that’s a positive statement about the state of Wisconsin architecture.”

This year’s jury was very impressed with the quality and variety of the entries. A recurring point mentioned by the jury was the attention given to creating a great degree of consistency between a project’s interior and exterior design.

Congratulations to all of the entrants! Wisconsin architects, working in collaboration with their clients, contractors and consultants, are to be commended for their contributions to excellence in Wisconsin architecture.

Katherine A. Schnuck, AIA, Co-Chair
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The following are the comments of 1995 Golden Award recipient Noble E. Rose, AIA, at the AIA Wisconsin Convention.

It is an honor and privilege to accept this award—not only as recognition for what has been done in the past, but also for what remains to be done in the future, both by myself, and, hopefully, by each of you in this room. I want to take this opportunity to say a couple of words about my last 42 years as a member of the AIA.

I learned as an architect to expect the unexpected. Shortly after I graduated from college, I joined the Northern Illinois Chapter of the AIA, where I was part of a close-knit group of young architects. At one Chapter meeting, our group was having an informal conversation with an experienced Rockford architect that we considered to be our mentor. He told us a story about what happened with one of his projects. The excavator had just finished doing some grading work on a completed building and had a little altercation with a gas line. The excavator didn’t think much of this altercation and went home for the day. About 2:00 the next morning, my mentor’s just-completed building . . . blew up. He taught us something from that experience that I think we can all relate to when he said: “When you have been in this business long enough, anything can happen.”

More than anything, I’ve learned that being an architect means something that can be summed up in one word—service. We provide a service to our clients, and to our society, by creating functionally beautiful living and working spaces that improve the lives of those who experience them. Virtually everything we do should make our society a better place in which to live. I know of few other professions that can say this, and this makes me proud. Everyone here provides a service to society by just going to work every morning. I’m sure you’ll agree with me that architecture truly is a noble profession.

However, I believe service should go beyond just going to work every morning and doing your job. Service means sharing your energy, experiences, hopes and dreams with your community. While I am proud of most of the buildings I have designed, I am equally proud of the contributions I have made in serving on various historic commissions, zoning boards, design review boards and the like. These contributions are often less tangible than a building you drive by every day, but they have a long-lasting positive effect in our communities. I encourage each of you to give a truly remarkable gift to your community that will be appreciated for years to come, and get involved. It’s all part of being an architect. It is up to you to take the initiative. Just ask—you will be welcomed with open arms.

While service to your community is an important part of being an architect, service to your professional association, the AIA, is also important. I think back fondly to the time I was this organization’s President in 1980. During and shortly after my tenure, we moved out of our rented quarters in Milwaukee to our more spacious, owned quarters in the Stoner House in Madison. I like to think that our efforts back in the early 80s have enabled this organization to improve its operation and to increase its membership many fold since that time. I am very glad that I had an opportunity to play a part in the success of AIA Wisconsin. By just being here you have demonstrated an interest in service to the AIA. I challenge each of you to use your ideas and energy to play a part in the future success of AIA Wisconsin. It is up to you to take the initiative. Again, just ask—you will be welcomed with open arms.

Like the imprints we leave with our designs, the imprints we leave when we become involved in our communities and professional associations are personally satisfying. But personal satisfaction is not enough. It is up to each of us to continually strive to make this world a better place in which to live. You have been given special talents to make a true difference in this world. Use these talents to your maximum ability. Take the initiative. Thank you.
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This year’s AIA Wisconsin Convention & Building Products Exposition proved that some assembly is required if architects intend to become collaborative leaders and recapture their essential role in shaping our communities and creating solutions to people’s needs. A record number of members participated in ARCHITECTURE— Some Assembly Required on May 23 and 24 at the Holiday Inn Madison West.

Featured keynote speakers Fred Stitt and Charles Thomsen, FAIA, shared their insights on the secrets for successful practice and the art of collaboration.

Members also were able to assemble valuable information by participating in a series of professional development seminars focusing on emerging practice, client and design issues. Seminar topics included client expectations, accessible design, claims avoidance techniques, indoor air ecology, computer modeling, partnering, alternative project delivery systems and urban ecology.

In the Trade Center, Wisconsin’s leading suppliers of design and construction industry products and services assembled outstanding displays for the Construction Industry Reception and Focus on Innovation exhibit periods. Exhibitor-sponsored “mini-seminars” allowed architects and allied professionals to gather the latest information on new technology.

AIA President-Elect “Skipper” Post, FAIA, presented the keynote address for the Golden Award Luncheon honoring Noble E. Rose, AIA, and updated members on what’s happening at the Institute.

AIA members also assembled valuable learning units (LUs) as part of the AIA Continuing Education System. Nearly 200 AIA Wisconsin members earned an average of over 11 LUs by participating in Convention programs.

The 1995 AIA Wisconsin Convention Committee, chaired by Carl Scott, AIA, did an outstanding job of assembling an outstanding program of speakers and special events. The following individuals contributed their time and creativity: Charlie Quaglina, AIA, Diane Channess, Ken Dickert, Herb Gausewitz, AIA, A. James Gersich, AIA, Michael Healy, AIA, William Herbert, AIA, Todd Hutchinson, AIA, Mark Keating, AIA, Jeff Polachowski, Kathy Schnuck, AIA, Cheryl Seurinck, John Sutton, AIA and Carol Williamson.

The generous support received by the following Convention sponsors enabled AIA Wisconsin to assemble special programs that otherwise would not have been possible:

- C. G. Schmidt, Inc.
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- the Zimmerman Design Group Indoor Air Ecology Seminar
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The Convention Committee paparazzi captured the following 1995 Convention “moments” on film.
Keynote speaker Fred A. Stitt (upper left) spoke about "Putting It All Together" and Charles B. Thomson, FAIA (upper right) explained "Collaboration is a Management Art."

Client panels answered questions and offered opinions concerning architectural issues (left and lower left).

Below: Madison Mayor Paul R. Soglin gave a stirring address at the Preservation Breakfast.

"Great variety of seminars. Some of the best speakers I've heard in a long time."

—AIA Wisconsin member
The Golden Award is the highest award that AIA Wisconsin can bestow and recognizes distinguished leadership and service on behalf of the profession.


Middle left: Noble E. Rose, AIA, accepts the Golden Award.

Lower left: ARCHITECTURE—Some Assembly Required was masterfully illustrated thanks to The Heartland Corp. The display greeted Convention attendees at the entrance of the Building Products Exposition.

Members joined officers of AIA Wisconsin and the Wisconsin Architects Foundation for brief updates on AIA and WAF issues at the Annual Meetings.

Pictured at right (top-bottom): Kevin J. Connolly, AIA, President; H. James Gabriel, AIA, WAF President; Duane Kell, FAIA, Regional Director and Raymond “Skipper” G. Post, Jr., FAIA, AIA President-Elect.

"Architecture truly is a noble profession."
—Noble E. Rose, AIA, 1995 Golden Award recipient
"Very informative...& I was able to see some old friends." —AIA Wisconsin member

David Black, AIA, was on hand to answer questions about computer design (upper left). Upper right: Joseph J. Hartnett and his panel outlined key components of partnering and its benefits.

Left: Diane Meredith and Delbert C. Blasdel, of the Division of Safety and Buildings, along with Thomas Hirsch, AIA, discussed new State Building Code accessible design provisions.

Ben Silverstein introduced AIAOnline, a computer information network, to members (lower left). Attorney Robert J. Smith spoke to members about claims avoidance (lower center). Indoor Air Ecology was the topic of discussion in the seminar conducted by Kuri Zimmerman, AIA (lower right).
The Convention far exceeded my expectations. Best Convention in years!
—AIA Wisconsin member

The Building Products Exhibition provided AIA Wisconsin members and guests the opportunity to assemble valuable information on new products, new technologies and ideas for the future.

Top row: Michael D. Healy, AIA, James T. Potter, AIA and Gary V. Zimmerman, FAIA. The remaining photos are candid taken at the Building Products Exhibition, included are James Fryk, AIA; Charlie Quaglia, AIA (right) and Paul R. Schultz, AIA (bottom center).
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Hurd Millwork Co.
4022 Forest Heights Dr.
Eau Claire, WI 54701
Contact: Steve Hestnes
(715) 832-2480

International Conference of Building Officials
9300 Jollyville Rd., Ste. 101
Austin, TX 78759-7455
Contact: Carroll Lee Pruitt, AIA
(512) 794-8700

International Masonry Institute
53 W. Jackson, Ste. 315
Chicago, IL 60604
Contact: Patrick Conway, AIA
(312) 347-2500

IPC
P.O. Box 406
Muskego, WI 53150-0406
Contact: Charlene Dahms
(800) 543-1729

Jaekle Wholesale
2310 Daniels St.
Madison, WI 53704
Contact: Mary Harris
(608) 221-8400

Johnson Controls, Inc.
2400 Kilgust Rd.
Madison, WI 53713
Contact: Steve Anderson
(608) 222-9100

JWC Building Specialties
3540 North 126th St.
Brookfield, WI 53005
Contact: Jim Cogan
(414) 781-6805

Kant-Sag Lumber Connectors
703 Rogers Dr.
Montgomery, MN 56069
Contact: Lyla Braam
(612) 364-7333, ext. 268
Exhibit Booth Award Winners

First Place:
Bend Industries, Inc.

Second Place:
Parkwood Chicago, Inc.

Third Place:
Brunsell Lumber & Mill Work

Honorable Mentions:
Left: Carley Wood Associates, Inc.
Center: J.M. Lynn Wallcoverings
Right: Wisconsin Electric Power Co.

“I particularly enjoyed the Building Products Exposition. The mini-seminars were a great idea.”
—AIA Wisconsin member
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>City, State Zip</th>
<th>Contact Name</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spancrete Industries, Inc.</td>
<td>10919 W. Bluemound Rd.</td>
<td>Milwaukee, WI 53226</td>
<td>Debbie Radlke</td>
<td>(414) 258-4110</td>
</tr>
<tr>
<td>Specified Design Systems</td>
<td>4210 S. Coventry Rd.</td>
<td>New Berlin, WI 53151</td>
<td>Phil Peterson</td>
<td>(414) 782-7694</td>
</tr>
<tr>
<td>Sport Court</td>
<td>1228 Tenth St.</td>
<td>Hudson, WI 54016</td>
<td>Terri Wilcox</td>
<td>(715) 386-2800</td>
</tr>
<tr>
<td>Stalker Flooring, Inc.</td>
<td>P.O. Box 148</td>
<td>New London, WI 53461</td>
<td>Kay Stalker</td>
<td>(414) 982-2926</td>
</tr>
<tr>
<td>Techline Madison</td>
<td>6333 University Ave.</td>
<td>Middleton, WI 53562</td>
<td>Deborah Tracy</td>
<td>(608) 238-6868</td>
</tr>
<tr>
<td>Thermal Design, Inc./Energy Craft Building Systems</td>
<td>P.O. Box 324</td>
<td>Stoughton, WI 53589</td>
<td>Dan Harkins</td>
<td>(608) 873-907</td>
</tr>
<tr>
<td>Trenwyth Industries, Inc.</td>
<td>208 Charles Ave.</td>
<td>South Beloit, IL 61080</td>
<td>Doug Young</td>
<td>(815) 389-3003</td>
</tr>
<tr>
<td>Vande Hey-Raleigh Architectural Roof Tile</td>
<td>1565 Bohm Dr.</td>
<td>Little Chute, WI 54140</td>
<td>Erv Vosters</td>
<td>(414) 766-0156</td>
</tr>
<tr>
<td>Ver Halen Inc.</td>
<td>P.O. Box 11968</td>
<td>Green Bay, WI 54307-1968</td>
<td>Mike Baeb</td>
<td>(414) 435-3791</td>
</tr>
<tr>
<td>Daniel Ward Construction LLC</td>
<td>1600 N. Prospect Ave., Ste. 2101</td>
<td>Milwaukee, WI 53202</td>
<td>Daniel Ward</td>
<td>(414) 224-5400</td>
</tr>
<tr>
<td>Waukesha Block, Co.</td>
<td>10919 W. Bluemound Rd.</td>
<td>Milwaukee, WI 53226</td>
<td>John Nagy</td>
<td>(414) 453-7980</td>
</tr>
<tr>
<td>Weather-Tek Building Products, Inc.</td>
<td>N4 W22450 Bluemound Rd.</td>
<td>Waukesha, WI 53186</td>
<td>Brian Matter</td>
<td>(414) 521-2555</td>
</tr>
<tr>
<td>Weather-Tek Design Center, Inc.</td>
<td>N4 W22450 Bluemound Rd.</td>
<td>Waukesha, WI 53186</td>
<td>David Molenda</td>
<td>(414) 521-2555</td>
</tr>
<tr>
<td>Western Building Products</td>
<td>1300 N. Glenview Pl.</td>
<td>Milwaukee, WI 53213</td>
<td>Pam Courtney</td>
<td>(414) 258-3266</td>
</tr>
<tr>
<td>Wilsonart</td>
<td>1765 Holmes Rd.</td>
<td>Elgin, IL 60123</td>
<td>Rolando Perez</td>
<td>(708) 742-8181</td>
</tr>
<tr>
<td>The Wiremold Company</td>
<td>3821 Sunny View Dr.</td>
<td>New Berlin, WI 53151</td>
<td>Kathy Buyarski</td>
<td>(800) 338-1315</td>
</tr>
<tr>
<td>Wisconsin Asphalt Pavement Assoc.</td>
<td>122 State St., Ste. 507</td>
<td>Madison, WI 53703</td>
<td>Gerald Waelti</td>
<td>(608) 255-3114</td>
</tr>
<tr>
<td>Wisconsin Automatic Door, Inc.</td>
<td>11017 W. Layton Ave.</td>
<td>Greenfield, WI 53228</td>
<td>Cheryl Wallner</td>
<td>(414) 529-6260</td>
</tr>
<tr>
<td>Wisconsin Brick &amp; Block Corp.</td>
<td>P.O. Box 370</td>
<td>Burlington, WI 53105</td>
<td>Curt Bauer</td>
<td>(414) 763-9134</td>
</tr>
<tr>
<td>Wisconsin Concrete Masonry Assoc.</td>
<td>10919 W. Bluemound Rd.</td>
<td>Milwaukee, WI 53226</td>
<td>Ron Meiszberg</td>
<td>(414) 453-7980</td>
</tr>
<tr>
<td>Wisconsin Concrete Pavement Assoc.</td>
<td>7609 Elmwood Ave.</td>
<td>Middleton, WI 53562</td>
<td>Dennis Brush</td>
<td>(608) 831-2977</td>
</tr>
<tr>
<td>Wisconsin Gas Company</td>
<td>626 E. Wisconsin Ave.</td>
<td>Milwaukee, WI 53202</td>
<td>Valerie O'Brien</td>
<td>(414) 258-4110</td>
</tr>
<tr>
<td>Wisconsin Electric Power Co.</td>
<td>231 W. Michigan St.</td>
<td>Milwaukee, WI 53201-2046</td>
<td>Karen Cowell</td>
<td>(414) 221-4717</td>
</tr>
<tr>
<td>Woodharbor Molding &amp; Millworks</td>
<td>3277 9th Street, SW</td>
<td>Mason City, IA 50401</td>
<td>Tina Piper</td>
<td>(515) 423-0444</td>
</tr>
<tr>
<td>Wood-Lam, Inc.</td>
<td>230 Sussex St.</td>
<td>Pewaukee, WI 53072</td>
<td>Thom Osenga</td>
<td>(414) 691-2000</td>
</tr>
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</table>
One look at the new Casemaster window from Marvin is all it takes to see this is the most beautiful casement window ever made. And its beauty is only the beginning. New concealed locks are as secure and convenient as they are beautiful. And the all new Marvin exclusive crank handle and cover design add an unobtrusive design element to the highest quality windows available, Marvin Windows.

Stop by our showroom. You have to see it to believe it.
SPRINTPRINT
FITCHBURG, WI

ARCHITECT: STRANG, INC.
GENERAL CONTRACTOR: OLIVER CONSTRUCTION
MASON CONTRACTOR: CROWLEY MASONRY
CMU PRODUCER: WISCONSIN BRICK & BLOCK CORP.
COST: $350,000.00
SIZE: (SQ. FT.) 6,000

Architect’s Comments

“The SprintPrint building is designed to attract attention to its details, a characteristic in which SprintPrint prides itself. Masonry was selected as the building material for its durability, variety of modular sizes, colors and textures, and presence of permanence. The building was designed as two blocks with one block constructed of concrete masonry units and the other brick.”

“The printing press area in the back of the building is constructed as a single-wythe, load-bearing CMU wall. A grid is subtly expressed in the wall plane by combining smooth and split face block in a stack bond. A broken brick projects from the wall at each grid intersection to contrast with the smooth faced CMU’s. The exterior is painted to improve resistance to moisture penetration and to create a monochromatic wall where the design is dynamically expressed by the shade and shadow effect from the sunlight’s movement over the different textures.”

“The front of the building contains the office area. Brick was used on this portion of the building to contrast the scale of the painted CMU press area. The two parts of the building are unified by the broken brick detail, the geometry of the square which is expressed in the fenestration, the smooth CMU grid and the non-colored mortar. Additional geometric and color accents are provided by the canopies over the delivery and customer entrances.”

Judges’ Comments:

“SprintPrint is extremely well detailed in every aspect.”

“Even the ‘hidden sides’ of the building express a superior level of design excellence, turning a typically flat, non-interesting wall into one with interest and appeal.”
From the President

The Wisconsin Concrete Masonry Association (WCMA) celebrated its 75th Anniversary during its February, 1995 yearly convention. The convention was held at the Embassy Suites in Green Bay, WI.

This event marked the anniversary of the oldest Association still active in the State of Wisconsin. In fact, the WCMA is one year older than the National Concrete Masonry Association. The Association also noted the following companies for being in business 75 years:

- Best Block Company; Butler, WI
- Fond du Lac Concrete Products; Fond du Lac, WI
- Polyock Brothers; Zenda, WI
- Fred Radant Sons, Inc.; Manitowoc, WI
- Schulz Concrete Products, Inc.; Appleton, WI
- W.M. Van Ess Company; Green Bay, WI
- Wausau Concrete Company; Wausau, WI
- Winger Concrete Products; Hazelhurst, WI
- Wisconsin Brick & Block; Madison, WI

The Excellence in Masonry program presents the “Maynard W. (Mike) Meyer” Award to architects and contractors for excellent use of masonry on projects throughout the state. The WCMA presents these awards at a special breakfast ceremony during the annual AIA meeting. This year the breakfast was held on May 24, 1995 at the Holiday Inn in Madison, WI.

The mission of the WCMA is to combine resources of the Wisconsin concrete block manufacturers for reviewing safety issues, promotion of product lines, expansion into new markets, adherence to state and national legislation, as well as to provide technical services to customers, architects and engineers. With this proud 75 year history, the WCMA can look forward to continuing and improving its mission into the next century.

Bob Goldman
President,
Wisconsin Concrete Masonry Association

Thanks June! Happy Retirement!
June and Dick Walter

Also honored was June Walter for her many years of service as the WCMA’s Administrative Director. Dick Walter will remain with the Association as Executive Technical Director. WCMA wishes June much happiness in her retirement.

The gala affair included guest speaker ex-Green Bay Packer Brian Noble, an indoor tailgate party, a murder mystery investigation play, dinner banquets and other speakers on career goals and lifestyle changes. The WCMA also conducted its business meetings including working on its annual Excellence in Masonry program.
8 x 8 STR. CHU PAINTED P-4 (TYP.)

SPLIT FACE CHU PAINTED P-4 (TYP.)

8 x 8 SPLITFACE CHU, UNPAINTED.

BULLNOSE CORNER @ STD. CHU, TYP.

TYP. WDW

WDW FRAME W/ INTERIOR & EXTERIOR GRILLE PAINT P-5

CMU WDW FRAME PAINT P-4

FACE BRICK RUNNING BOND
BRICK: EUDICOTT MODULAR VELOUR TK CONC. FDN

2' 0" 8" (TYP. CORNER)

TYPICAL 8
AWARD WINNING DETAILS

SprintPrint
Fitchburg, WI

Architect: Strang, Inc.
Madison, WI

- V mortar joints
- Interior & exterior
- Concave rod mortar joints on face brick
- Layup ch, w/ split-faced chu out of plane to the exterior w/ relative to the std. 8" block units
- Foam insulation in cells, core filled or eq.
- TTP brick accent where occurs
- Horiz. reinf., 16" o.c., vert., TTP
- 1/4" exp. filler, caulked, TTP
- 2" rigid insulation, perf. drain tile

SECTION
WALL SECTIONS
3/4" scale
I am interested in utilizing integrally colored, smooth-faced C.M.U.s on a project. What concerns, if any, should I be aware of?

Answer...

I do not recommend the utilization of “smooth,” integrally colored C.M.U.s for your building project unless you intend to use them merely for band coursing. If you do decide to use “smooth”, colored C.M.U.s for an entire wall elevation(s), there is a peculiarity associated with the manufacturing of this product that both you and the owner should be aware of.

After reviewing plan elevations illustrated in color, or looking at an exemplary rendering, many times the owner is left with, and his expectations are, that he will be getting an evenly painted wall look on the “smooth” block facade(s) of his building. However, the end result will be a distinct wall with the C.M.U.’s having hue variations within the same color blend. The wall’s appearance will not be a homogeneous unitone color and I am afraid it will be, at the least, disappointing or even unacceptable to your client.

Block manufacturers go through numerous processes in an attempt to offer a consistent uniform product. However, there is one factor involved in the “smooth” colored C.M.U. manufacturing process that cannot be precisely controlled. This effect is the result of having moving steel in contact with a cement product while in its initial paste condition. This can be seen when a steel trowel is used to finish poured cement; when a steel jointer is utilized to finish mortar joints; and in this case, when the steel mold slides away from forming the C.M.U. during the molding process. What happens in each of these is that steel, as it moves over cement, draws moisture (water) to the surface. As the moisture moves to the surface, it also draws coloring and impacts the finished color appearance of the product.

Although C.M.U.s are manufactured relatively dry and are not in a true “paste” condition, enough water has to be added to the mix in order to cause a “slick” to form on the surface of the C.M.U. This mini troweling action of the mold and the formation of a “slick” will result in color variation within individual C.M.U.s.

Fortunately, this “slick” only happens on the outside or the “smooth” side of the block; the sides that are in direct contact with the steel mold during formation. When a C.M.U. is broken open, as is done to form one of several “split faced” patterns, the newly exposed (untouched by steel) material has a relatively consistent uniform color. Integrally colored “split faced” units have been utilized very successfully and I encourage their use.

If your project requires colored “smooth” faced C.M.U.’s, a provision in the original bid should specify a color coordinated semi-transparent masonry stain. This will blend the variations in color of the “smooth” units into a more homogeneous finished wall appearance. If the “smooth” block wall facade with its color variations is acceptable to your client as originally installed, then monies can be returned to a satisfied owner at the end of the project. Wouldn’t this be a pleasant change from having to ask the owner to pay for unforeseen items or extras?

Kerry L. VonDross
Certified Consultant of Concrete Masonry

NOTE: We invite your questions/concerns regarding masonry materials, utilizations, and construction. Please send your inquiry to “Q&A With Kerry” c/o WCMA, 1123 N. Water St. Milwaukee, WI 53202, or fax it to (414) 276-7704.
Effective April 1, 1995 the new Uniform Multifamily Dwelling Code (Chapter ILHR 66) became Law. That means that all new multifamily dwellings must conform to the new fire separation regulations. There are two types of systems that are approved:

- Passive systems which employ vertical and horizontal 2-hour separations
- Active systems which require automatic sprinklers

Both systems also require smoke detectors for warning.

Concrete masonry walls and precast/prestressed floors and ceilings meet the 2-hour fire rating requirements and offer some real benefits:

- They contain the fire to a single unit.
- They prevent the spread of fire because they are non-combustible.
- They employ passive systems which by definition never fail.

In addition to satisfying fire safety requirements, concrete masonry walls offer additional benefits:
- Thermal Mass
- Perception of solid construction
- Noise reduction and privacy

2-hour fire separations or sprinklers are required in buildings with total dwelling space of over 16,000 square feet or with more than 20 units. Buildings below these thresholds are allowed one hour fire separations and do not require sprinklers. Larger dwellings can be subdivided to stay below these thresholds by employing unpierced masonry walls that meet 4-hour ratings. In terms of the fire code, these 4-hour walls divide a larger structure into smaller separate dwellings.

ATTENTION ARCHITECTS: WCMA has prepared a package of plans, specifications and other information on 8 different types of multifamily dwellings that use 2-hour fire separations to comply with this code. For more information contact Dick Walter, Executive Technical Director, at (800) 722-4248.
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>CSI Annual Golf Outing</td>
<td>August 1, 1995</td>
<td>Country Club of Wisconsin</td>
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<tr>
<td>AIA Board of Directors Retreat</td>
<td>August 3-4, 1995</td>
<td>Wildwood</td>
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<tr>
<td>WCMA Summer Business Meeting</td>
<td>August 4-5, 1995</td>
<td>The Pointe</td>
</tr>
<tr>
<td>NCMA Mid-Year Meeting</td>
<td>August 9-14, 1995</td>
<td>Northland Inn</td>
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<tr>
<td>WSPE Leadership Conference &amp; Board of Directors Meeting</td>
<td>September 16, 1995</td>
<td>Ruekert &amp; Mielke</td>
</tr>
<tr>
<td>WCMA Fall Business Meeting</td>
<td>October 13-14, 1995</td>
<td>The Mead Inn</td>
</tr>
<tr>
<td>AIA Board of Directors Meeting</td>
<td>October 6, 1995</td>
<td>Heidel House</td>
</tr>
<tr>
<td>AIA Board of Directors Meeting</td>
<td>December 8, 1995</td>
<td>Milwaukee, Wisconsin</td>
</tr>
<tr>
<td>NCMA Masonry Expo</td>
<td>January 25-30, 1996</td>
<td>New Orleans, Louisiana</td>
</tr>
<tr>
<td>WCMA Annual Meeting</td>
<td>February 18-20, 1996</td>
<td>Paper Valley Hotel &amp; Conference Center</td>
</tr>
<tr>
<td>CSI General Meeting</td>
<td>4th Monday of each month</td>
<td>Midway Motor Lodge</td>
</tr>
</tbody>
</table>

**Contact Information**

WCMA:
Dick Walter
Executive Technical Dir.
Wisconsin Concrete Masonry Assoc.
9501 South Shore Dr.
Valders, WI 54245
800-722-4248
Fax (414) 773-2823

Administrative Offices:
Svinicki Association Services
1123 N. Water St.
Milwaukee, WI 53202
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Project
Kahler Residence Addition

Architect
Kahler Slater

General Contractor
Dahlman Construction

City
Milwaukee, Wisconsin
Jury Comment
The sense of lightness and delicacy when viewed from the kitchen is well crafted and well assembled. It's simply beautiful. It draws you into the space and frames the view of that wonderful tree. This is a special place.

Honor

One room under a tree. The program is brief and to the point—a set of prescriptive instructions laden with emotional content:

1. Add a garden room to an existing Georgian style house.
2. The breakfast room shall be large enough to accommodate four people at a round table, but usually there will be only two.
3. The room should feel as if there is no enclosure.
4. It should be private, but should also erase the distinction between inside and outside.
5. No existing plantings may be destroyed during or after construction.

The making of the room became a function of responding to the contextual voices of the existing neighboring houses, the components of construction, the control of light and thermal comfort, and the presence of an imposing Washington Hawthorne tree.

The separation between structure and enclosure becomes an expressive tool in the room, reinforcing the contrast between the old and the new. The aluminum sunscreen and its support mechanism are designed to control the sun in winter and summer and to extend the room into the landscape. They also provide a language of detail which permeates the room.

Photographer: Howard N. Kaplan, HNK Architectural Photography
Project

Milwaukee County Jail and Criminal Justice Facility

Architect

Venture Architects

Construction Manager

CRSS/Boldt

City

Milwaukee, Wisconsin
The program grew out of a need to remediate a severely overcrowded county jail. In response to this need, Milwaukee County required a building consonant with current standards and forward looking thinking about the nature of criminal justice facilities. The result is a building including housing for 800 inmates, three specialty courtrooms and a municipal court. It also provides the support functions of recreation, a library and visiting areas.

This facility is located on the western edge of downtown Milwaukee, north of the Milwaukee County Courthouse and west of the Safety Building. It fits with the complex of civic buildings that border McArthur Square. Its context is characterized by limestone clad buildings with common massing.

The building has a highly ordered plan to address the issues of circulation and separation of the various user groups. Much attention has been given to the articulation of the massing and the detailing of the facades to link the new jail and justice facility to the existing buildings, while creating the necessary scale adjustments to the street experience and the view from afar. This building serves as an elegant piece of the urban fabric while satisfying an important civic function.

Photographer: Howard N. Kaplan, HNK Architectural Photography
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This space provided as a public service.
The client is a local nonprofit organization that focuses on economic development and job training. The restaurant is a venture into a new program to train people for the food service and hospitality industries. An upper platform level, which doubles as performance space, is adjacent to the streetside windows. The kitchen and rest room core is located diagonally opposite from the corner window. The remaining L-shaped space narrows at the east bar area to create a space which was likely to be crowded, increasing the chance for personal encounter. The rich atmosphere is comfortable for both formal and casual dining. The aesthetic was generated by exploring the architecture of the local community and then articulating the space and surfaces of the restaurant as a subtle transformation for the surrounding historic workplace environment. The platform has viaduct detailing in birch plywood with bolted connections set on piers. The floor is patterned as an asphalt street, the bar base reuses clay tile salvaged from the original roof penthouse, and aluminum clouds under a blue-gray ceiling simulating the sky complete the metaphor.

Photographer: Ed Purcell
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Building for a solid future.
Chai Point means "life point." The name embodies the convergence of traditional health care practices with innovative approaches to the treatment of the elderly in an urban, campus-like setting.

The programmatic intention was to create a new facility which complements and enhances an already established center for adult care in Milwaukee. This includes a skilled care dementia center and facilities for support of a daily meal program for 100 people. An innovative portion of the program, the dementia center, is a residential setting for 24 residents afflicted with Alzheimer's disease. The new program elements are meant to mesh with the existing skilled care facility at this site.

The project is located in an upscale, well-established neighborhood on a bluff overlooking Lake Michigan near Milwaukee's downtown. The design solution is predicated on responsiveness to the urban context and the demands of the program.

The Institute on Aging and the Environment from the School of Architecture and Urban Planning at the University of Wisconsin–Milwaukee played a major role in the success of this project. The knowledge and expertise of Uriel Cohen and Jerry Weisman helped Kahler Slater design the Bader Center, a truly groundbreaking facility for Alzheimer's care.

Photographer: Barry Rustin
For Brick as well as Concrete every day is TEWSday

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Contractor Supply Center
7200 South 10th Street
Oak Creek, Wisconsin
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Project
Bachrach

Architect
Kubala Washaiko Architects, Inc.

General Contractor
Professional Builders
High Country Furniture

City
Novi, Michigan

Bachrach is a retail men's store chain established in 1877 that wanted to create a new store image more in keeping with the high quality of their merchandise. Because Bachrach is a midwest-based company, the design team opted for a "prairie" approach with horizontal lines cutting through the vertical portions and extensive use of wood throughout. A generous ceiling height, exceptionally tall doors and strong vertical elements help give a sense of grandeur and elegance. Fixtures made of cherry and champagne-finished steels were designed to be furniture-like rather than built-in in appearance. Floors are natural oak, stained black at the borders and showcase windows. An "Impressionist" mural creates visual interest at the cashwrap. Custom designed carpets and overstuffed chairs complete the contemporary look. The result is a store which is inviting, easy to shop in and in keeping with the quality and elegance of the merchandise.

Photographer: Alan Shortall
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The original Wheeler Hall, on the National Register of Historic Places, was constructed in 1893, but portions of the roof and interior were destroyed by fire in 1915. It was rebuilt without its tall chimneys and with lower sloped roofs. By 1990, the building was in need of extensive remodeling for functional and life-safety reasons.

The architect's challenge was to add additional classroom and office space, make the building safe and accessible and allow the building to recapture its important visual and inspirational role on campus. The design solution takes its direction from the form and materials of the original building. A new steel structure was added from the basement through the reframing of the roof structure. Additional classroom and office space were added within the new taller roof form. A new floor plan was generated which responds to the bi-lateral symmetry of the building. Classrooms and faculty offices are organized around the central rotunda spaces on each floor which serve as informal gathering and study spaces.

Photographer: Peter Kerze
Simple Addition.

"Clearly, the noise and disorder of conventional construction would have disrupted the lives of the three hundred residents already living at San Camillo when we began the Phase II addition.

"Spancrete enabled us to literally fabricate the addition off site, then bring it to the construction site and erect it quickly. Normal activity in the existing building continued with minimal interruption.

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**Fall Workshop**

Reserve Friday, October 6, for the 1995 AIA Wisconsin Fall Workshop at The Heidel House in Green Lake. This year’s full-day professional development workshop, chaired by Horst Lobe, AIA, will focus on strategic business planning for architectural firms.

Using a hands-on results-oriented format, featured workshop speakers Ellen Flynn-Heapes and Raymond F. Kogan, AIA, will help you develop your firm’s vision, set meaningful and measurable goals, and formulate high-priority action programs that are certain to be implemented.

You’ll learn how to:

- Assess your firm’s internal technologies, strategies and structures.
- Craft a clear, inspiring vision statement.
- Build an actionable framework of goals, strategies and tasks.
- Ensure implementation with proven management techniques.

This is a Fall Workshop you can’t afford to miss. It’s your future, and Flynn-Heapes and Kogan will help you get the most out of it.

For more information on the 1995 Fall Workshop, please contact the AIA Wisconsin office.

**Firm Survey**

AIA Wisconsin regularly receives requests from members and the public for reliable survey information on the practice of architecture in Wisconsin. Earlier this year, in response to these requests, AIA Wisconsin contracted with Monalco, Inc., to survey 252 member-owned firms and compile comparative statistics on firm personnel, scope of projects and services, types of clients, computer utilization, firm revenues, employee benefits and compensation, and other related items.

The results from this survey have now been and published in the Wisconsin Firm Survey Report. The report provides an accurate and up-to-date profile of architecture as it is practiced in Wisconsin. In addition, the 21-page report also contains comparable statistics from a similar national survey published by The American Institute of Architects in 1994.

Highlights from the 1995 Wisconsin Firm Survey Report include:

- Gross billings of Wisconsin architectural firms averaged $806,400 in 1994 compared to the national 1992 average of $650,400 per firm.
- Net billings after pass-throughs to consultants and others averaged $644,900 per firm in Wisconsin.
- New construction accounts for 66% of gross billings in Wisconsin compared to 52% nationwide.
- Commercial and office building projects account for 34% of billings in Wisconsin. Single-family housing accounts for 40% of the revenue for Wisconsin firms with 4 or fewer employees.
- About one-fifth of the Wisconsin firms are solo practitioners. Firms with 20 or more employees account for 12% of the firms, 64% of the total workforce and 62% of all billings.
- Wisconsin firms spend an average of 8% of net billings on marketing.
- Almost half (49%) of firm revenue in Wisconsin comes from providing architectural design services. Design/build services generate 18% of firm revenues.
- Only 39% of Wisconsin firms are not covered by professional liability insurance, compared to 50% “going bare” nationally.
- Wisconsin firms are more likely to provide benefits of all types to their employees.
- The average compensation of a principal/partner of a Wisconsin firm in 1994 was $64,600. Compensation for a licensed architect with three to six years of experience averaged $30,500.
Tort Reform
Capping a decade-long legislative campaign to pass meaningful tort reform, Governor Thompson on May 16 signed into law 1995 Wisconsin Act 17.

This important legislation was supported by the Wisconsin Coalition for Civil Justice, of which AIA Wisconsin has been a long-time member. It does away with the concept of joint and several liability for defendants found to be less than 51% at fault for injuries and damages. In these situations, a defendant’s liability is limited to his/her percentage of negligence. Prior to Act 17 any defendant could have been held liable for all of a plaintiff’s damages, regardless of degree of fault, if other defendants did not have financial resources to pay a judgment.

The State Senate approved this tort reform legislation, Senate Bill 11, on a vote of 24-8. The State Assembly approved the legislation by a vote of 69-27. In previous legislative sessions similar legislation was always kept bottled up in committee.

By special executive order, Act 17 became effective on May 16, 1995. As a result, the new law now bars lawsuits seeking joint and several liability for defendants less than 51% at fault, including for claims arising from alleged damages prior to its effective date.

Safety & Buildings
DILHR’s Safety & Buildings Division has implemented a major reorganization to support coordinated customer services, more flexible use of staff, common code formats and shared data bases. The reorganization was designed to improve customer service, according to Marvin Roshell, division administrator.

As part of the “best practices” process re-engineering project begun in August 1994, the number of bureaus within the Safety & Buildings Division has been reduced from five to four and total supervisory positions have been reduced by one-fifth. By reducing the number of supervisors and integrating work with information technology support, the new organizational structure has been designed to help reduce backlogs and encourage cross-training (e.g. between members of the plan review and inspection teams) to even out workloads during the year. The previous structure, based on 50 different program areas, has been simplified to reflect the following six functions: code development, education/consultation, credentialing, plan review, inspection and finance.

In related developments, the recently approved 1995-97 state budget includes an additional $428,900 for the 1995-96 fiscal year to reduce the backlog in building inspections and commercial building plan reviews and also transfers the Safety & Buildings Division from DILHR to the Department of Development (DOD), effective July 1, 1996. In addition, the Legislature approved transferring the Division’s code development staff, Dwelling Code Council and Multifamily Dwelling Code Council to DOD effective September 1, 1995.

Interior Design
Legislation, 1995 Assembly Bill 419, has been introduced that would regulate the use of the title “registered interior designer” in Wisconsin. Proposed by the Interior Design Coalition of Wisconsin, the lead sponsors of AB 419 are Senate President Brian Rude (R-Coon Valley) and State Representative Lolita Schneiders (R-Menominee Falls).

The proposed legislation does not require an individual to be registered in order to practice interior design, but would restrict the use of the title “registered interior designer” to those individuals who are so registered. It would not restrict anyone from identifying themselves as an interior designer or from offering to provide interior design services.

AB 419 would establish a five-member section of the Joint Examining Board to administer and enforce the proposed title registration requirements. These requirements include at least six years of combined interior design education and experience, with a minimum of two years of education and two years of experience, and passage of a nationally administered examination. Special “grandparenting” provisions would apply to applicants during the first year after the legislation becomes law.

A special committee established by the AIA Wisconsin Board of Directors has been meeting regularly with representatives of the Interior Design Coalition to review initial drafts of the legislation and to discuss areas of concern. Issues that have been subject to the most discussion include: the title to be regulated, definition of interior design services, sealing provisions, minimum education and experience requirements, grandparenting provisions, and exemptions for licensed architects.

AB 419 has been referred to the Assembly Committee on Consumer Affairs, chaired by Representative Rick Skindrud (R-Mount Horeb). A public hearing was tentatively scheduled for early August.

Advertising Manager
Brenda K. Taylor has joined the staff of Wisconsin Architect magazine as its Advertising & Production Manager. In this position, Brenda is responsible for marketing the magazine to potential advertisers, selling
advertising space, maintaining circulation records, preparing the layout of each issue, coordinating the production of the magazine with the printer, and more.

A graduate of UW-Green Bay with a major in Communications, Brenda previously was an advertising specialist with Mills Fleet Farm in Appleton and a professional services representative with Widen Colourgraphics & Direct Digital Printing, in Madison.

Please welcome Brenda Taylor to Wisconsin Architect magazine and to AIA Wisconsin. She is replacing Cheryl Seurinck, who has accepted a challenging new opportunity with Softmart in Madison.

Ronald McDonald House
The Ronald McDonald House in Madison was built with donations of time, materials, money and services from a number of area firms. Wisconsin Architect regrets that the feature article, “House with a Mission,” in the April/May 1995 issue failed to include appropriate credit for a number of key contributors to this successful project.

The architectural design and structural engineering was donated by Flad & Associates. The mechanical and electrical engineering was donated by Affiliated Engineers, Inc. The general contractor was Joe Daniels Construction, Inc. Pat Burgess Interior Design was a consultant.

“We are quite proud of our involvement with the design of this worthwhile project,” commented Frank Maersch, project manager with Flad & Associates. The magazine apologizes for the unintentional omissions and typographical errors in its article on the Ronald McDonald House.

People & Places
James T. Potter, AIA, Madison, has been approved for Emeritus membership in The American Institute of Architects. Congratulations!

Mark C. Herr, AIA, Waukesha, has been named to the Board of Directors of Plunkett Raysich Architects, Milwaukee.

Patrick Meehan, AIA, Franklin, has been invited to present a program session at the Annual Conference of The Frank Lloyd Wright Building Conservancy, which will be held October 5-8 in Milwaukee. For more information on the conference, contact Sara-Ann Briggs at (708) 848-1141.

Professional Affiliate member Frederick P. Bersch has announced the formation of Concord Development Company, 1017 West Glen Oaks Lane, Suite 111, Mequon, WI 53092; phone: (414) 241-9910.

Todd Hutchison, AIA, Milwaukee, reports he has joined Firstar Community Investment Corp. He can be reached at (414) 873-1042. Todd also passed along a Knight-Ridder news story that listed architect as one of the “most stressful jobs in U.S.”

The Center for AIA Building Performance & Regulation is sponsoring a seminar on “Better Buildings through Performance Codes and Standards” on October 20-21 in San Francisco. Call (202) 626-7482 to register.

Congratulations to Strang, Inc., Madison, and Fischer-Fischer-Theis, Waukesha, for receiving “Excellence in Masonry” awards from the Wisconsin Concrete Masonry Association. This year’s awards for innovative and constructive utilization of concrete masonry on Wisconsin projects were presented by WCMA President Bob Goldman at the 1995 AIA Wisconsin Convention. Strang, Inc., received the “Best of Show” award for its Sprintprint project in Fitchburg. Fischer-Fischer-Theis was recognized for its Menomonee Falls Fire Station #4 project.

Milwaukee Mayor John Norquist was the subject of an article in the May issue of Progressive Architecture. The article, “The Mayor Who Preaches Design,” was written by James Auer, art critic of the Journal Sentinel. Milwaukee architecture also was the subject of a recent AIArchitect article, featuring quotable quotes from Sam Eppstein, AIA, Mark Ernst, AIA, David Kahler, FAIA, and Gary Zimmerman, FAIA.

QBS Facilitator Carol Williamson was invited to make a presentation on AIA Wisconsin’s innovative Qualification Based Selection program at a recent professional development seminar on “Planning Successful Schools for Today and Tomorrow” sponsored by the UW-Madison/Extension.

Membership Action
Please welcome the following new AIA Wisconsin members:

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Paul J. Du Charme, SW
Dean A. Hawkinson, NE
Thomas E. List, NE
Michael D. Stanislaus, NE (Advancement)
John Wittmann, NE (Transfer)
Robert P. Yuhas, SE

Associate
Kevin Burow, SW
Gregg Golden, SE
Devoutt Shastri, SW
Alan P. Theobald, SW
Vern Wulfekuhle, SW
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Integrity from Marvin has added the classic double hung style to its line of reliable windows. The Integrity Double Hung is unique from other wood windows because of its features: an exterior shield of Ultrex—a revolutionary new composite material that doesn’t react to temperature or moisture changes. This is notable because it prevents the window from warping, bending, rotting and corroding.

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