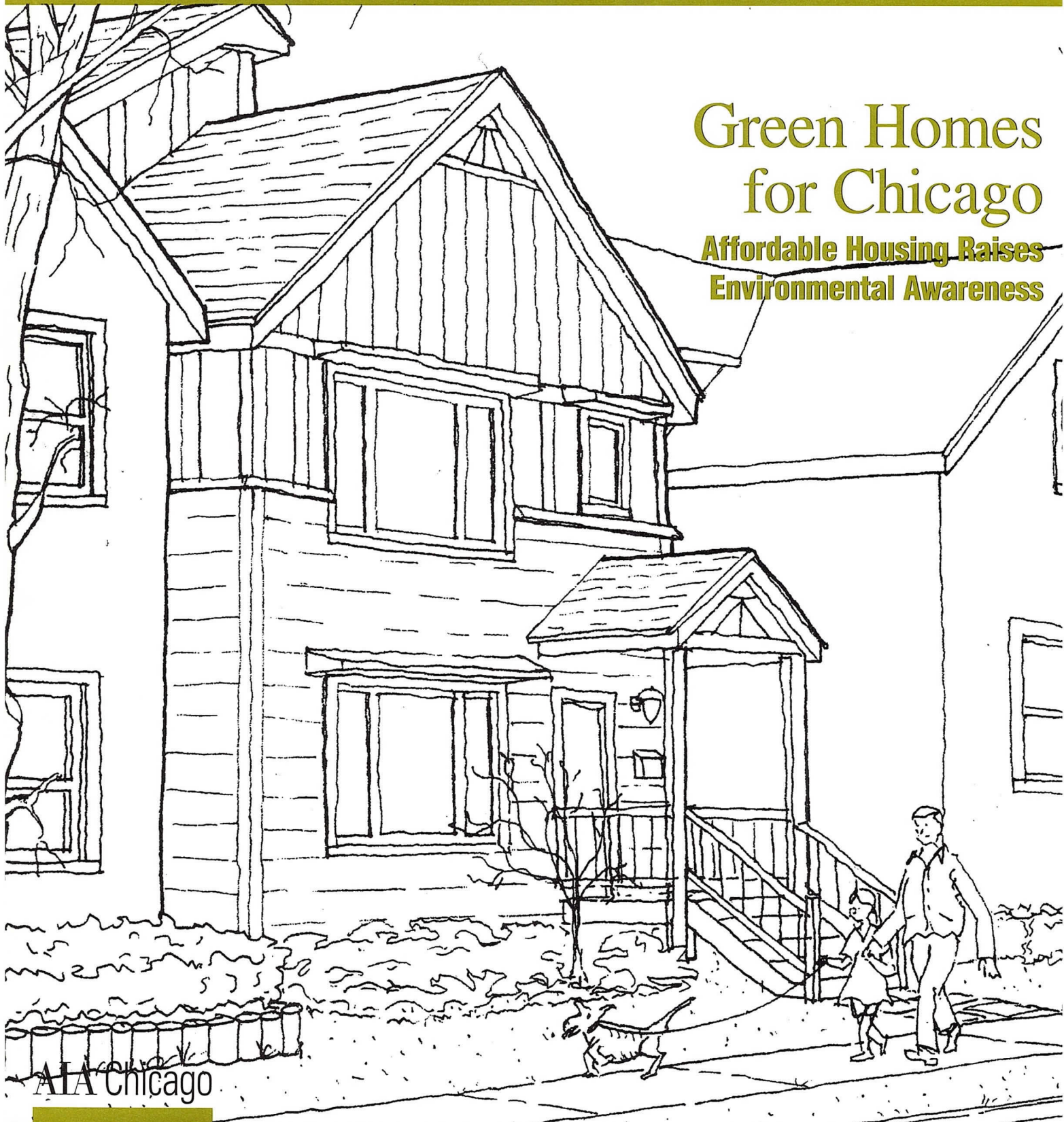


Focus



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August 2001

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Green Homes for Chicago

Thurs., August 9, 5:30 p.m.
Chicago Architecture Foundation
224 S. Michigan Ave.

Sponsors: Environment and Housing PIAs

Join an in-depth discussion of the "Green Homes for Chicago" competition with winning team members Marjorie Brownstein, AIA, EHDD Architecture; Doug Ross, AIA, Ross Architecture; Mark Weber, AIA, Wheeler Kearns Architects; Kindon Mills and Craig Eigenberg, William Worn Architects; and Sean Garrett, AIA of Sean Garrett Architecture (Denver). Representatives from the Chicago departments of housing and environment will participate. (See Cover Story, page 10.) An exhibit on the competition will be on display in the CAF Lecture Hall Gallery where this program takes place. 1.5 LU/HSW



Intranets: Current Trends

Mon., August 13, 5:30 p.m.
HOK, 30 W. Monroe St., #1500
Sponsor: Information Technology PIA

Learn from firms with Intranets already in place. What works and what doesn't? Gaute Grindheim, Assoc. AIA, will explain how HOK uses them and will lead a discussion with participants. 1 LU



Box City: Looking for Recruits

Tues., August 14, 6:00 p.m.
AIA Chicago
Sponsor: Education in the Schools Committee

How can we encourage young people to become builders of their own neighborhoods? By building a city! The committee will explain the adopt-a-school program, in which firms visit fifth-grade classes at local public schools for a four-session design/build experience. In addition, Catherine Baker will discuss the "Think



Like an Architect" program, a collaboration between the UIC School of Architecture, Marwen, and Lane Technical High School. 1 LU

Daylighting: Skylights and Translucent Walls

Thurs., August 16, 12:00 noon
Chicago Bar Association
321 S. Plymouth Court
Sponsor: Technical Issues PIA

The benefits of using daylighting products will be presented and demonstrated by Larry Johnson, CSI, CDT, a consultant with Major Industries of Wausau, Wis. Included will be a comparison of the features, costs and limitations of using various types of glazing systems for skylights and translucent curtain walls. Lunch is available for \$10.50 (purchase ticket in CBA Shop) or bring your own. 1 LU/HSW



Back to the Future: Houses of Tomorrow

Sat., August 18, 8:45 a.m. to 5:00 p.m.
Merchandise Mart (south entrance)
Sponsor: Historic Resources PIA

Visit four Houses of Tomorrow, model homes from the 1933-34 Century of Progress, that were moved from the fair site in Chicago to Beverly Shores, Ind. These prototypes represented the most modern design and ideas for mass production. The houses are now part of the Indiana Dunes National Lakeshore and not generally open to the public. Enjoy lunch at Pumps on 12, a 1920s gas station converted to a restaurant (participants will pay for their own lunch). The tour will continue at the RV and Mobile Home Heritage Foundation. Dress for walking! \$25 members/\$45 non-members. Limited to 25, with preference to AIA Chicago members. (Bus leaves from south entrance of Merchandise Mart at 9:00 a.m. sharp) 2.5 LU/HSW



Sign Me Up!

- 8/9 Green Homes for Chicago
- 8/13 Intranets: Current Trends
- 8/14 Box City: Looking for Recruits
- 8/16 Daylighting: Skylights and Translucent Walls
- 8/18 Back to the Future: Houses of Tomorrow (\$25/members; \$45/nonmembers)

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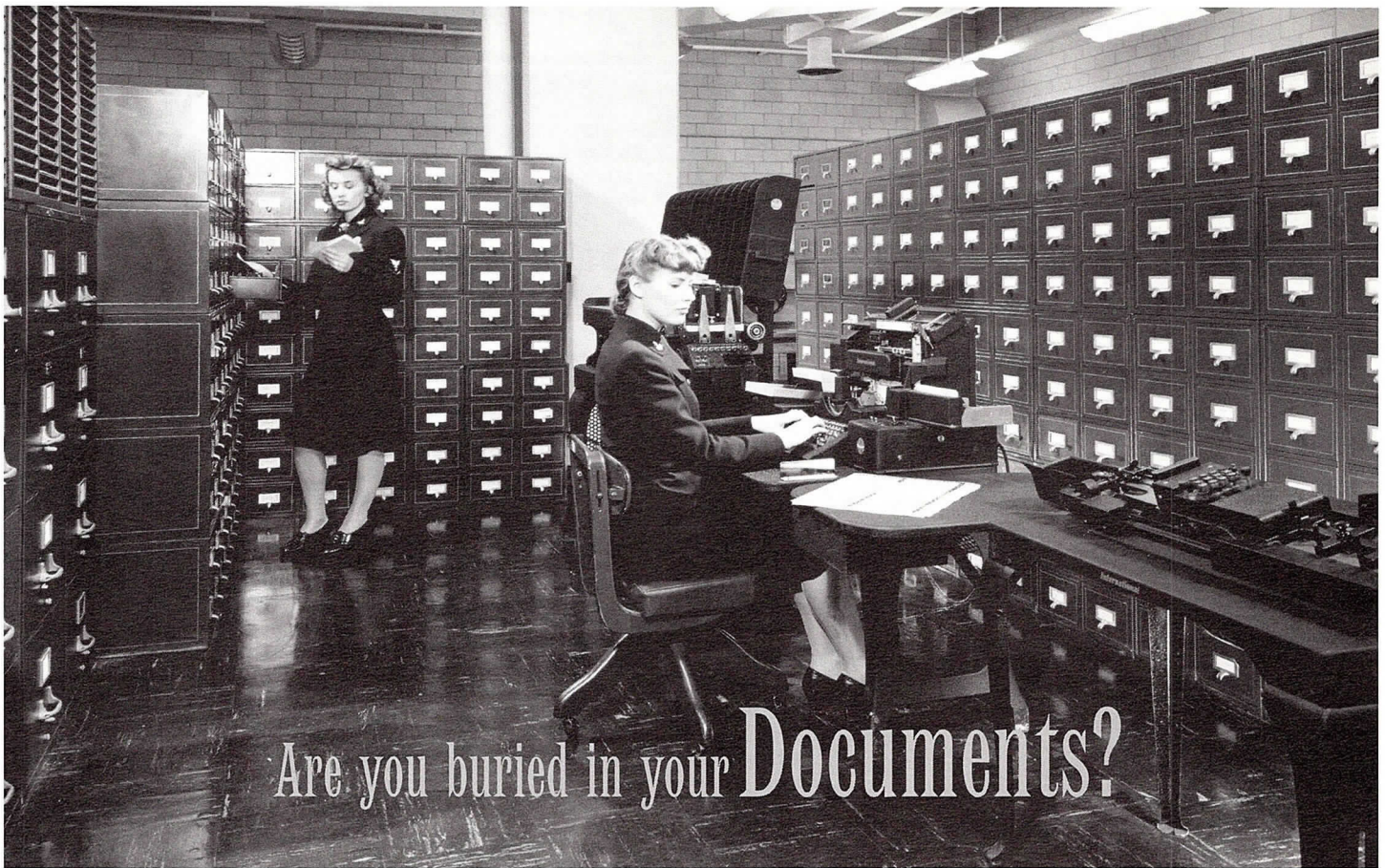
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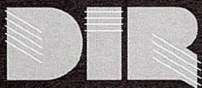
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Roche Scholarship Awarded

The AIA Chicago Foundation has given the 2001 Martin Roche Scholarship to Robin Ford, a graduate student at the Illinois Institute of Technology. The \$5000 award enabled Ford to travel to Iceland to research and report on the country's architecture, emphasizing natural resources and sustainability.

"Although as a nation it seems almost obscure, this may be not only because of its location and size, but also due to its success as a small, sustainable culture," said Ford. "Until now, the practices of a country that has exploited its own resources wisely [have] not been a very newsworthy issue; but in the future, Iceland may be the source of some important lessons for architecture and planning."

Zoning Reform Participants

At the request of the Mayor's Zoning Reform Commission, AIA Chicago members participated in a series of zoning reform workshops in June.

The commission is divided into six committees that each hosted a workshop. They are: Central Business District Committee; Residential and Housing Committee; Neighborhood Commercial, Retail and Industrial Committee; Administration and Enforcement Committee, Open Space Committee, and the Transportation Committee.

For more information about this effort, see the Web site of the Mayor's Zoning Reform Commission at www.cityofchicago.org/Mayor/Zoning.

New Edition of Architect's Handbook Available

The 13th edition of *The Architect's Handbook of Professional Practice* will be available at AIA Chicago in September. The new edition significantly updates the old in content and form. Most notably, it explains the practice of architecture as a knowledge-based and service-oriented endeavor, with a new section devoted to understanding client motivation, thinking, processes and values.

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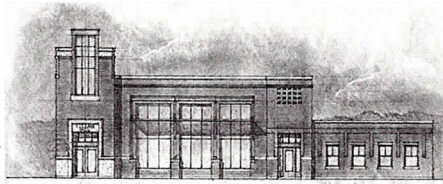
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Courtesy of the firm.



Willow Springs Village Hall by Nagle Hartray Danker Kagan McKay Architects.

Replacement for SF 254/255 May be Announced This Month

Architects and engineers have used the Standard Form 254/255 for decades to respond to federal contracting opportunities. A new single, streamlined form, SF 330, is close to being finalized. According to the General Services Administration (GSA), a draft should be published in the Federal Register for public comment this month. If the schedule goes forward as anticipated, the final version should be available early next year.

Construction Underway on Koolhaas Tube at IIT

Earlier this summer, workers began placing the first wooden forms along the Green Line "E"

tracks that will be used to support the steel skin of the Rem Koolhaas-designed McCormick Tribune Campus Center acoustical tube at the Illinois Institute of Technology. The forms were removed in July to reveal the tube sections. Holabird & Root is serving as the local architect for this project.

The tube will surround the tracks of the elevated train as it passes through campus and the new center underneath it. Although the tube will not completely silence the noise generated by passing trains, which can reach 120 decibels, it will reduce the noise to an acceptable level.

Save the Date! Designight 2001

On September 28, join the Chicago architecture community and master of ceremonies John

Callaway in the Grand Ballroom on Navy Pier for an evening celebrating the 46th annual Design Excellence Awards. Honors will be given in three categories — Distinguished Building, Interior Architecture, and Divine Detail. Invitations will be mailed to members in August. If you are interested in sponsoring a table for 10 guests, contact Joan Pomaranc, program director, at 312/670-7770.

Correction

In the June/July issue of *Focus*, Yas/Fischel Partnership was inaccurately credited as architect for all of the buildings in the new Willow Springs Village Center. Nagle Hartray Danker Kagan McKay Architects is designing the Village Hall. We regret the oversight.

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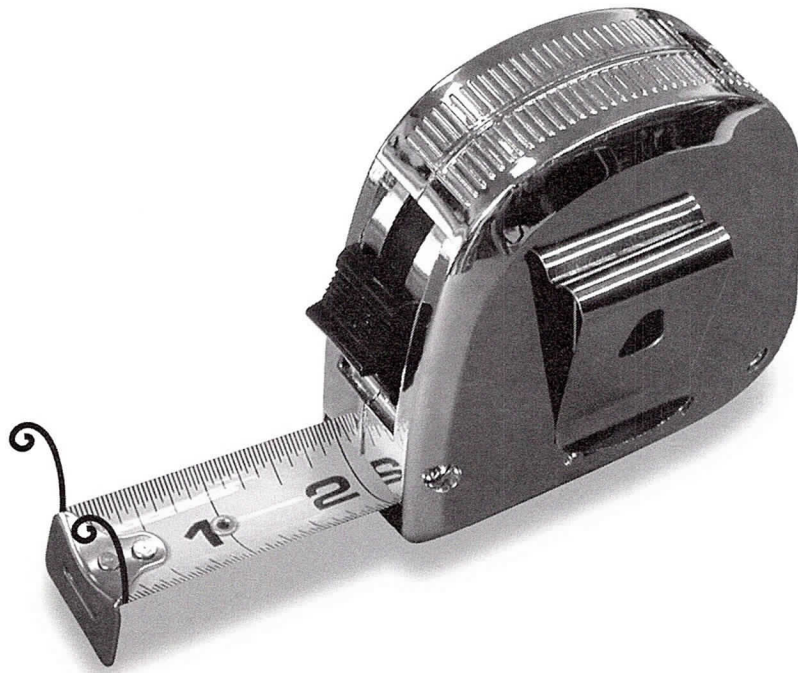
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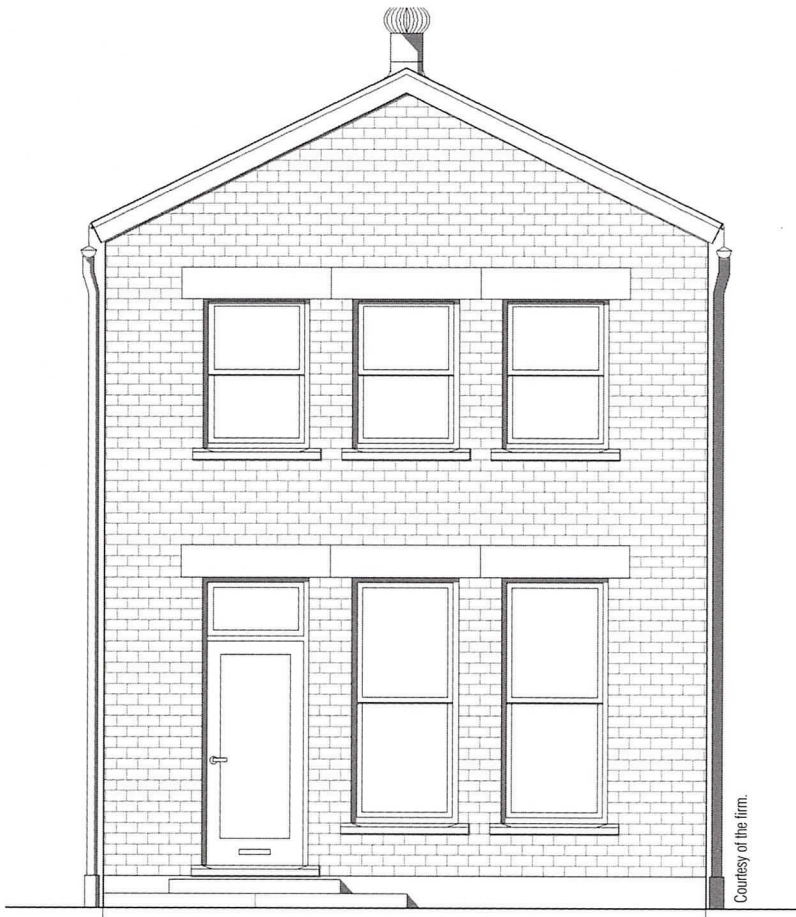
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The Competition

Green Homes for Chicago attracted more than 70 entries when it was announced in May 2000. Ten finalists each received \$5,000 to develop a set of design drawings. From those, five firms were awarded \$10,000 to create construction documents.

The winners were William Worn Architects, Ross Architecture, Wheeler Kearns Architects, and EHDD of Chicago. Denver-based Sean Garrett Architecture was also a winner. (Nathan Kipnis Architects of Evanston, in conjunction with Mark A. Miller Architects of Chicago, will have their base-model design built in lieu of Wheeler Kearns,

which last month opted not to participate through the construction phase of the program.)

Some of the less common, “cutting-edge” design features proposed by the winners — such as sod roofs, water bottle heat collectors and solar panels — have attracted media attention, but the main thrust of each design was on fully utilizing passive techniques. Also, all of the designs attempted to present a contextual façade that fit in a typical Chicago street scene.

The Designs

Common design features include two-story spaces to assist with temperature management and natural lighting, careful window placement to enhance air circulation, considerate building material choices for reduced environmental impact, and a strong focus on reducing storm water runoff.

Base Model (\$115,000)

According to Dan Wheeler, FAIA, what the City is building as affordable

The Home Energy Rating System (HERS)

The HERS energy analysis was applied to each of the winning designs (even though the best application of HERS is to completed buildings). A HERS rating between 50 and 100 is considered energy-efficient, although ratings too close to 100 may be problematic because the building may not allow enough ventilation.

EHDD

HERS rating = 85
Estimated Annual Energy Cost = \$800

Ross Architecture

HERS rating = 90.3
Estimated Annual Energy Cost = \$864

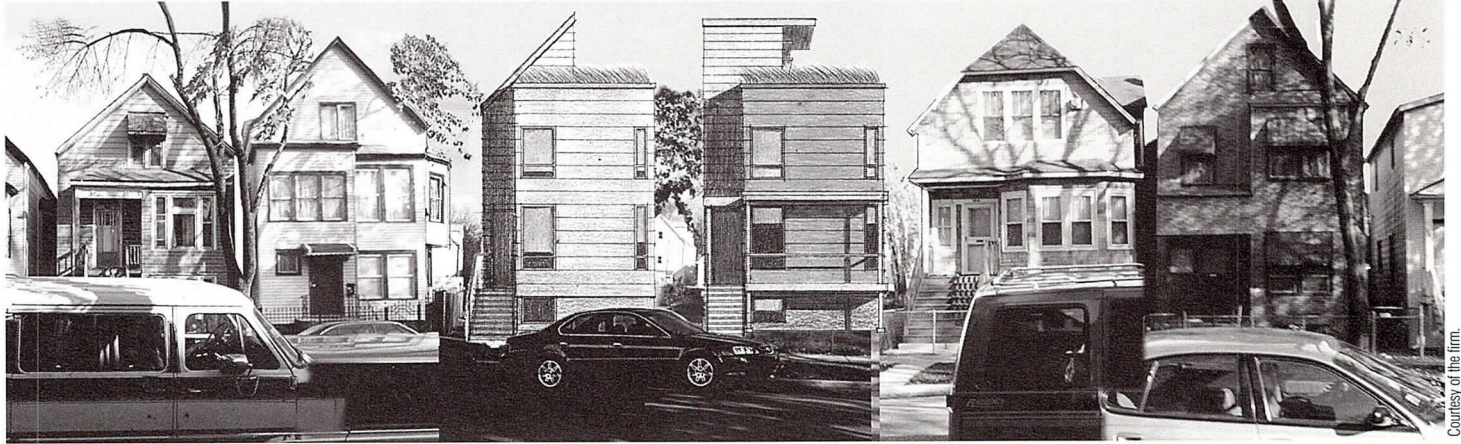
Wheeler Kearns Architects

HERS rating = 90.2
Estimated Annual Energy Cost = \$1,191

William Worn Architects

HERS rating = 87.3
Estimated Annual Energy Cost = \$1,021

The City intends to conduct blower door tests on the homes once built. More information on HERS can be found on the National Renewable Energy Laboratory Web site at www.nrel.gov.



Courtesy of the firm.

Green Building Products Used in the Winning Designs

Solar Panels

Spire Solar Chicago
www.spiresolarchicago.net

Photovoltaic Cells

Siemens Solar Industries
www.siemenssolar.com

Sod Roof Systems

American Hydrotech Inc.
www.hydrotechusa.com

Recycled Exterior Siding

Werzalit of America
www.werzalit-usa.com

Bamboo Flooring

Mintec Corp.
www.bamtex.com

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Geothermal Heat Pump Consortium
www.geoexchange.org

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www.ici.com

Glidden "Spread 2000"
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housing is of such low cost and quality that it quickly requires repairs and replacement and is not energy efficient.

"Our plan was to create a building that would last not for 10 or 15 years, but for 100 years," he said. "The sustainability issue becomes not repeatedly building on the site."

The Wheeler Kearns home is completely sheathed in masonry and has no exposed exterior surface that needs painting. It was selected as a base model to be constructed at the cost of \$115,000. The firm reduced the construction costs to \$125,000 but could not bring the cost down further without abandoning the masonry concept central to the design.

"It's very difficult to build a home in Chicago for less than \$130,000," said Wheeler.

After much deliberation, the firm decided to withdraw from the construction phase of the program.

Green Upgrades (\$125,000)

"Our home design is compact, just 1,450 square feet," said Doug Ross, AIA of Ross Architecture. "That is in itself a green concept in that it reduces volume and reduces materials."

Ross Architecture's design calls for small dimensional lumber; the biggest

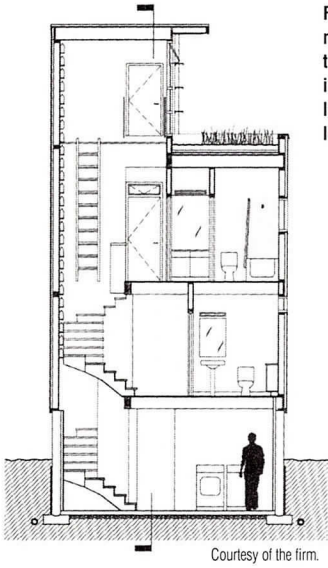
piece of solid lumber is 2 feet by 6 feet. The post and beams are laminated materials that come from scraps of fast-growing sustainable trees.

"We have eliminated plywood and used heavy gauge metal straps to brace the building to reduce material usage and add affordability," said Ross.

He also believes that construction is critical to energy-efficient housing. "The mentality of the contractors is key. They have to understand that this is different even though it may look like other homes," said Ross, who established a construction firm to address the special needs of the green housing in which he specializes.

His design features a 10-foot square, sky-lit atrium that includes the two-story home's stairwell. At the top of the atrium are two vents fit with dampers and fans that pull hot air into the attic in the summer. In the winter, an air return vent at the top of the atrium is used to pull preheated air down into the furnace.

Not included in the final design, but part of Ross' cutting-edge solution package, were two, 1-kilowatt arrays of photovoltaic solar panels on the south slope of the roof that would have covered half of the home's energy costs, according to Ross. A "net meter" would allow the system to return energy to the power grid



Far left and left: EHDD specified cement board to reduce the need for wood materials. The firm also framed the construction on 24-inch centers to reduce waste, specified fiber rock instead of gypsum board, and replaced traditional bat insulation with cellulose insulation to increase performance and low environmental impact.

Courtesy of the firm.

the space and exhausts hot air out a damper. A separate duct system brings fresh air from the vented attic to the furnace in winter to reduce heating needs.

“The system is natural and requires no computer chips,” said Worn, noting that many natural systems can be used

before high-tech solutions need to be installed.

The chimney element reads as such on the façade. “Our façade looks like a child’s drawing of a house. A lot of green architecture from the past looks like it was dropped from out of space. We don’t want to stand out in any way,” said Worn.

for a credit on energy bills. According to Ross, applying for a state energy grant would have reduced the \$20,000 system cost by 60 percent. The panels not only provide electricity, they are raised eight inches above the roof which helps to reduce heat gain during the summer.

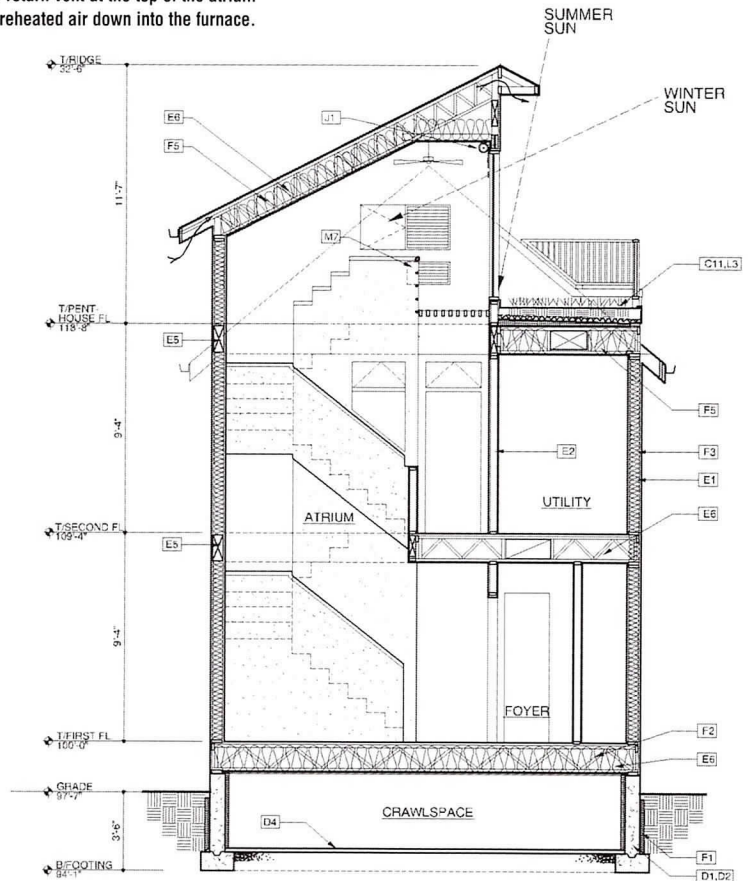
William Worn Architects focused on a sustainable design for a homeowner with disabilities.

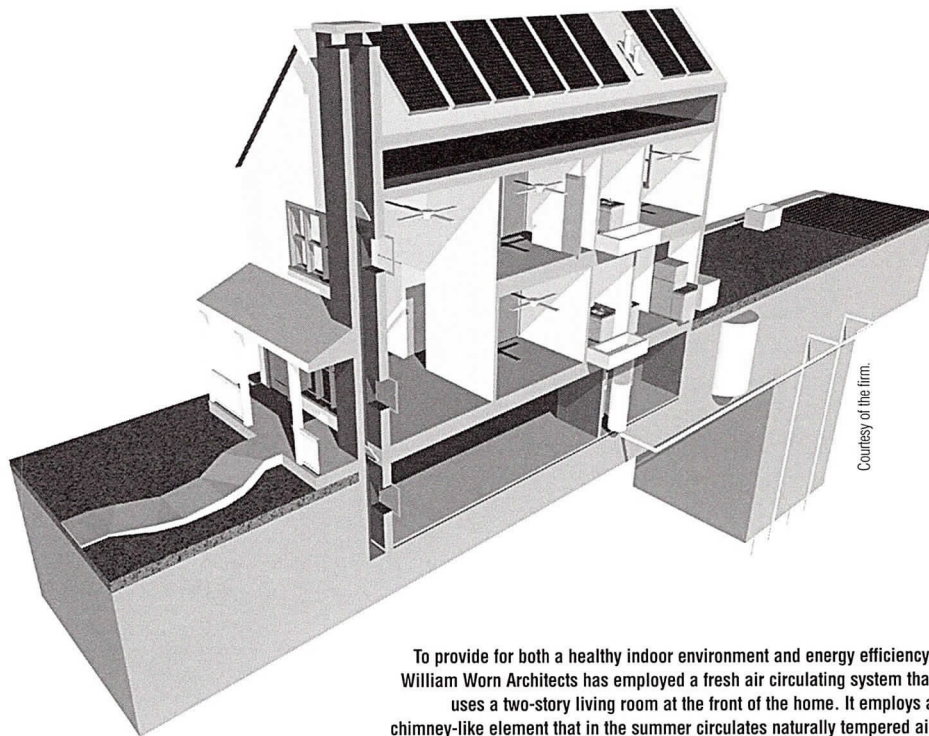
“What we have seen is a coming together of disabilities design issues and the green movement to explore the architectural implications of livability,” said William Worn, AIA.

“The fastest growing group of people with disabilities is those with extreme environmental sensitivity. We are having an epidemic of asthma as a reflection of the toxic environment we are putting our children into,” he said, highlighting just one specific interiors health issue.

To provide both a healthy indoor environment and energy efficiency, Worn has employed a fresh air circulating system that uses a two-story living room at the front of the home. It employs a chimney-like element that in the summer circulates naturally tempered air through

Below: Ross Architecture’s design features a 10-foot square, sky-lit atrium where two vents fit with dampers and fans that pull hot air into the attic in the summer. In the winter, an air return vent at the top of the atrium is used to pull preheated air down into the furnace.





Courtesy of the firm.

To provide for both a healthy indoor environment and energy efficiency, William Worn Architects has employed a fresh air circulating system that uses a two-story living room at the front of the home. It employs a chimney-like element that in the summer circulates naturally tempered air through the space and exhausts hot air out a damper.

Cutting Edge Technology (\$175,000)

EHDD employed four strategies for their competition entry — size reduction, improved efficiency, extended life span, and impact reduction. At a total of 1,190 square feet, excluding basement space, the home uses less material, takes less energy to heat, and is easier to cool with natural ventilation, according to Marc L'Italien, director of the firm's Chicago office. A whole-house fan at the top of a two-story space encourages circulation.

Cement board siding is specified to reduce the need for wood materials and is sturdy enough to eliminate plywood sheathing, according to L'Italien. He also framed the construction on 24-inch centers to reduce waste, specified fiber

rock instead of gypsum board, and replaced traditional bat insulation with cellulose insulation to increase performance and low environmental impact.

"Almost everything we designed for the competition has been tested in our other projects," said L'Italien, who adds, "The competition is a great idea, but it should only be a start. We can gain real benefits if the City deploys this for larger projects, then we can really start to gain benefits through economies of scale."

Michael J. Bordenaro is a press and marketing consultant for architects and design professionals and a regular contributor to *ArchitectureWeek.com*. He can be reached at mjbwriter@compuserve.com.

More News About Affordable Housing

• **Design Matters: Best Practices in Affordable Housing**, an electronic catalog addressing the issues involved in the design and construction of affordable housing, will be launched in October. According to developers at the University of Illinois at Chicago, "the Web site will contain prototype designs and information regarding construction practices, financing, government regulations and building codes, and related topics."

A symposium will be held on October 22 and 23 to introduce the resource. For more information, visit the site at <http://affordablehousing.aa.uic.edu>

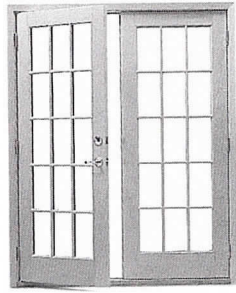
• **Finalists for the Chicago Housing Authority's (CHA) mixed-income housing competition** are on display through August 27 at the Harold Washington Library Center and on the Web at www.thecha.org. AIA Chicago members are encouraged to review and comment on the submissions. Public feedback will be compiled and made available to the jury. The winner will be announced in a public ceremony at 5:30 p.m. on August 27 at the library.

The finalists are: Garofalo Architects (Chicago), buildingstudio (Memphis); Shim-Sutcliffe Architects (Toronto); Stanley Saitowitz/Natoma Architects (San Francisco); 3D Design Studio (Chicago); Brian Healy Architects (Boston); and a Chicago-based collaborative comprised of Wheeler Kearns Architects, landscape designer Xavier Vendrell, and UIC City Design Center director Roberta Feldman.

The exhibit at the Harold Washington Library Center was designed by Gerardo Fitz-Gibbons, AIA.

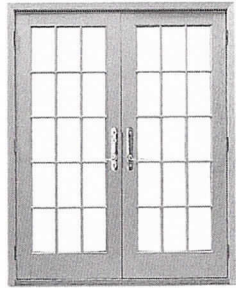
Susan Larson

*"I'd like all wood,
inside and out."*



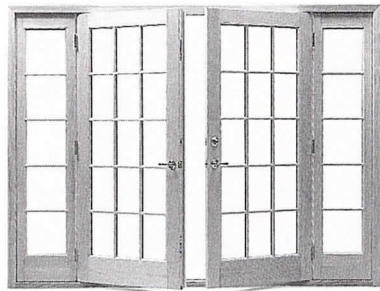
"OK."

*"Oh, and I want it to
be really secure."*



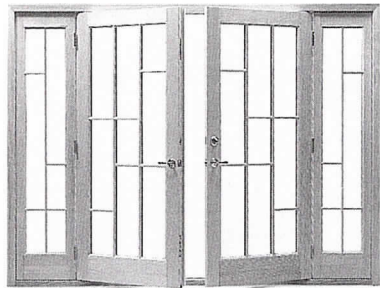
"OK."

*"Maybe some
sidelights."*



"OK."

*"You know,
a different
design for the
panes might
be better."*



"OK."

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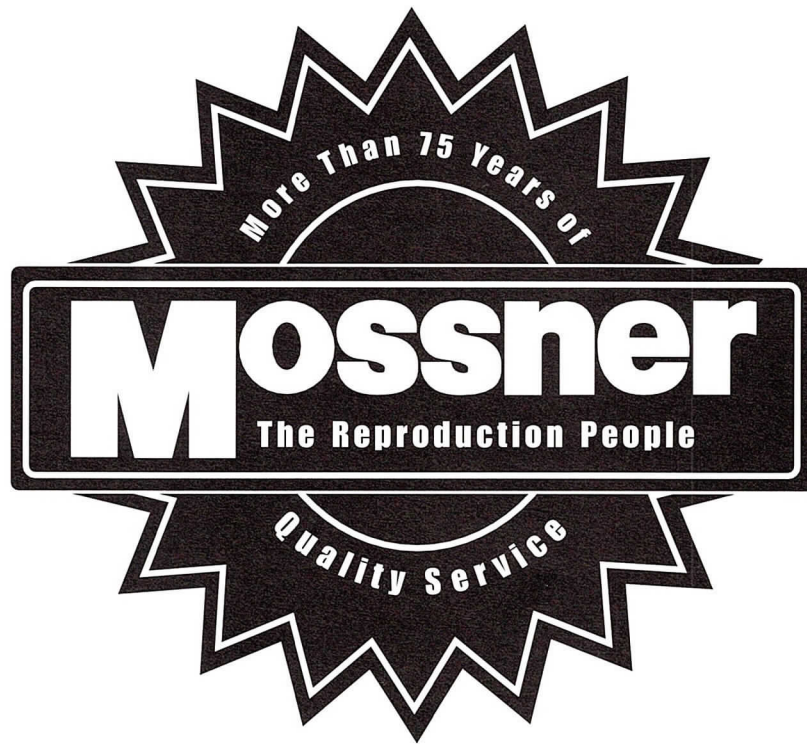
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Mandatory Continuing Education for Architects Imminent

By Dave Urschel, AIA

The trend toward mandatory continuing education is clear nationwide, and it is not surprising that Illinois ... should decide to follow that trend.

For those of you who tend to skim just the first few lines of an article, I'll get to the bottom line. It is highly probable that a year from now, immediately following the 2002 license renewal cycle, Illinois will join 20 other states in requiring continuing education for architects.

The trend toward mandatory continuing education is clear nationwide, and it is not surprising that Illinois, which historically has been at the forefront of protecting the public through professional regulation, should decide to follow that trend. The enabling legislation to enact such a requirement has been in place for a couple of years, and it only remains necessary for the state's Department of Professional Regulation (DPR) to review, adopt and implement a set of draft rules written by the Illinois Architectural Licensing Board.

As AIA members, our interests are being represented at a couple of different levels. Fellow member Ben Jones, FAIA currently chairs the Illinois Architectural Licensing Board. The Board has thoroughly compared the requirements of the AIA's Continuing Education System (CES) with the mandatory continuing education programs in 20 states. This comparison led them to draft rules for Illinois that AIA members should have little difficulty in fulfilling.

The proposed rules were reviewed by an AIA Illinois task force headed by Walter Hainsfurther, AIA. Various opinions were voiced, of course, from those who oppose mandatory continuing education altogether to those who would like to see the proposed rules toughened. The task force's comments were forwarded to the Architectural Licensing Board in July.

This month, the Architectural Licensing Board will submit a formal set

of rules to the DPR, which will review them, together with the Joint Commission for Administration of Rules, for legal clarity and potential conflicts with other legislation and regulations. Shortly after that review process, the proposed requirements will be posted in their amended form for public review. In the next issue of *Focus*, we will announce where members can access the proposed regulations.

As mentioned earlier, the draft rules are in line with the current AIA CES requirements and it is expected that our CES transcripts will serve as acceptable documentation. The following are just a few exceptions:

- For each 24-month license period (beginning December 1, 2002 through November 30, 2004), the state will require 24 learning contact hours, of which 16 are to be related to safeguarding the public — in other words, health, safety and welfare or HSW. The AIA requires 18 contact hours per year, of which eight must be HSW.
- Education activities must take place within the 24-month period prior to license renewal. Carry over credits from a previous period will not qualify.
- If any continuing education credits are disallowed, but were not submitted fraudulently, the state will allow six months for the credit deficiency to be corrected.

These are just a few specifics culled from the draft rules for continuing education in Illinois. Please bear in mind any number of modifications, additions or deletions could find their way into the final regulations.

Dave Urschel, AIA is current treasurer of AIA Chicago and leads a task force on continuing education issues. He is a principal at Eckenhoff Saunders Architects.



11



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Buildings Department to Expand Self-Certification Permit Program

Only a small percentage of eligible projects currently are submitted through the self-certification process.

By Mary B. Richardson-Lowry
Chicago Building Commissioner

The Professional Self-Certification Program — created to accelerate the permit process for projects such as prototypical residential and commercial developments and tenant interior alterations where the existing use, occupancy and egress design are not modified — can be a valuable resource for architects and their clients. Yet only a small percentage of eligible projects currently are submitted through the self-certification process.

Below are some of the current benefits of self-certification and an overview of our plans to expand the program.

The Benefits

- Accelerated permit approval
- Owner or architect is allowed to walk the plans through the Self-Certification process
 - The licensed design professional of record can make changes to the plans on the spot
 - All tenant build-outs that don't change structural elements, exiting, or use of existing buildings are potentially eligible

Additionally, corrections that are needed are limited. Most are administrative in nature, such as the addition of missing trade information, signatures, wrecking permits, zoning approval, the contractor's registration number, fixture counts, or mechanical documentation. Others from the technical bureau may be code-based, including

refrigeration, plumbing, electrical or ventilation.

The Expansion

By January 2002, the Department of Buildings will launch yet another facet of this program with three new concepts:

New Construction Projects Involving Residential Development

Using the normal process, the applicant obtains a full base building permit using several different unit layouts (limit four) as the basis of the submittal/approval. The stamped approved drawings of the unit layouts are later used as reference when the owner of a particular space submits an application for the interior build-out.

New Construction Projects Involving Retail Development

A base building with identified but underdeveloped tenant space may be permitted under the normal process, and individual interior build-outs of the tenant space can then be permitted through self-certification. The maximum allowable square footage will be increased from 10,000 to 24,000 square feet, all on one floor or consecutive multiple floors with no structural issues.

Removal of Interior Non-Load Bearing Partitions

These may be self-certified, if there are no changes to structural or exiting, no matter the height or weight of the building.

I strongly encourage those who have questions about self-certification to check our Web Site at www.cityofchicago.org/buildings or call 312/744-2364, or visit the Permit Center III at City Hall, Room 803 where staff are available to help determine if your project is eligible.

PEOPLE

Clark Baurer, AIA and **Keith Criminger, AIA** have joined **William McBride, AIA** and **Jack Kelley, AIA** in ownership of the renamed McBride Kelley Baurer Architects/Planners.

Solomon Cordwell Buenz & Associates recently promoted **Todd Baisch, AIA**; **Steven Edwards, AIA**; and **Devon Patterson, AIA** to vice president.

Keith Campbell, AIA and **Alan Wilson, AIA** have been promoted to vice presidents of RTKL Associates. In other news from the Chicago office, Wilson, **Jerry Quebe, FAIA** and **Joan Suchomel, AIA** have received certification from the American College of Healthcare Architects.

Ray Clark, AIA, president of DeStefano and Partners, recently led a roundtable discussion at the semi-annual meeting for BuildingEnvelopes.org at Harvard

University. BuildingEnvelopes.org is an online research and development project focused on innovation in the design and construction of architectural envelopes and environmental systems. It is being developed by the Harvard Center for Design Informatics and the Massachusetts Institute of Technology.

Sven Dahlquist Architects has moved to new offices at 428 N. Wolcott Ave. in Chicago.

Damato/Kapusta Associates Ltd. has changed its name to **dka Architects**.

Peter Exley, AIA has been promoted to adjunct associate professor in the department of architecture at the School of the Art Institute of Chicago. His firm, Peter J. Exley Architect, currently is designing exhibits and interiors for the new Brownsville Children's Museum in Brownsville, Texas and classrooms for the Grainger Community Church in South Bend, Ind. In addition,

Exley and the DuPage Children's Museum he designed were profiled the suburban edition of *The Reader*.

Kristine Fallon, FAIA received the Ed Forrest Award for Excellence in Design/Construction Automation at A/E/C Systems 2001. The award recognizes industry leaders whose enthusiasm for, commitment to, and intelligent use of automation have encouraged excellence in the design profession.

Graham, Andersen, Probst & White has moved to new offices at 166 W. Washington St. in Chicago.

Bruce Kaskel, AIA of Wiss Janney Elstner Associates, has been named president-elect of the Structural Engineers Association of Illinois.

Kirkegaard & Associates is celebrating its 25th anniversary this summer by dropping an ampersand. Now **Kirkegaard Associates**, this change recognizes the sharing of ownership by senior staff members.

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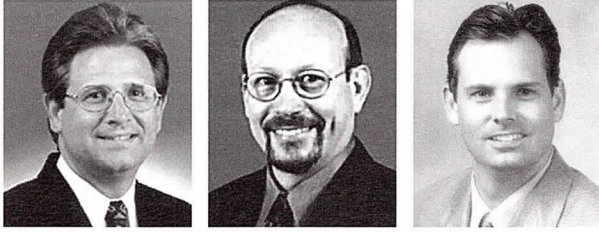
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Clockwise from top left: Keith Campbell, AIA; Alan Wilson, AIA; Jerry Quebe, FAIA; Joan Suchemel, AIA; Greg Orput, AIA; Rael Slutsky, AIA and August Battaglia, AIA.



Carlos Martinez, AIA has joined Gensler as a design director. Previously, Martinez was director of interiors at Booth Hansen Associates.

Greg Orput, AIA has joined Nadel Architects as a principal and design director of the firm's Chicago office. He is a former senior associate at DeStefano and Partners.

Paul Berger & Associates has moved to 1255 N. State Pkwy. in Chicago.

Roupp Group has moved to new offices at 308 W. Randolph St. in Chicago.

Merritt Seymour, vice president of USG Corp., has been given an honorary diploma by Archeworks, the Chicago-based school of alternative design. He was recognized for his "singular service promoting good design benefiting people truly in need." Seymour worked closely with a team of Archeworks students that invented an electronic device to help persons with cerebral palsy communicate via head movement commands.

Rael Slutsky, AIA has joined FGM Architects/Engineers as senior project manager. Slutsky, former president of Rael Slutsky & Associates, manages client relationships and projects for the commercial markets. In other news from the firm, **Thomas Zielonko, AIA; James Harter, AIA; John Ochoa, AIA; James Woods, AIA** and **August Battaglia, AIA** have been elected to FGM's board of directors.

Edward Uhlir, FAIA, project design director for Chicago's Millennium Park, has taken the post of director of land acquisition planning for CorLands. In his new position, he works with local officials, corporations and landowners to develop strategies for acquiring and preserving land for open space and recreational purposes. He continues to serve as a consultant to the City for the design development of Millennium Park.

John Zils, FAIA, associate partner at Skidmore, Owings & Merrill, has received a lifetime achievement

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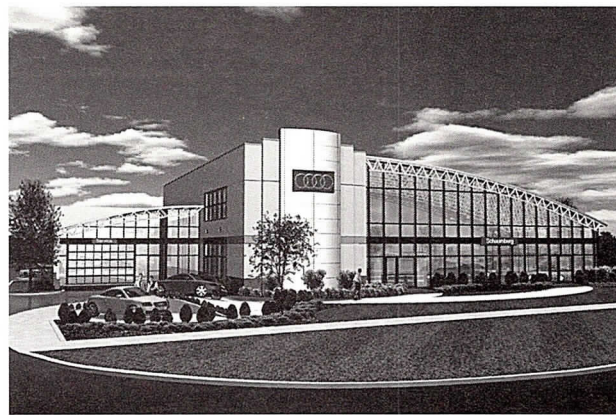


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Tokyo, Japan

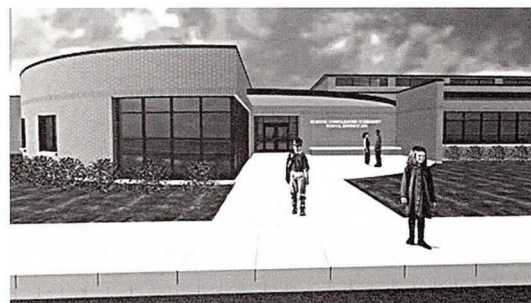
LEAD ARCHITECT:
NBBJ Architects Inc.
Columbus, Ohio



Top: Becker Architects' Audi Schaumburg. Below: Legat Architects' Elwood School addition.



Courtesy of the firm



Courtesy of the firm

award from the Illinois section of the American Society of Civil Engineers.

PROJECTS

Alter+Care® is developing a single-story, 23,000-square-foot multi-tenant medical office building located on the campus of Advocate Bethany Hospital on Chicago's West Side. The project is headed by **John Driscoll, AIA**, president of the healthcare real estate services affiliate of The Alter Group.

Ground was broken recently on a new two-story, 28,500-square-foot facility for Schaumburg Audi designed by **Becker Architects**. Adjacent to the existing dealership, the new building will include corporate offices, a showroom and service center. Becker Architects currently is working on four other automobile facilities in the Chicago area.

U.S. Equities Realty formally announced the completion of the new University of Chicago Press building. Designed by **Booth Hansen Associates**, the new structure reflects the Gothic style of the campus, with 24 peaked arches formed of pre-cast concrete. **Torchia Associates** designed the interiors.

David Woodhouse Architects has been commissioned to renovate an existing subterranean facility for Northwestern University's main library to create an extensive book and media archive. The 24,000-square-foot project involves unusual environmental and accessibility issues. The firm designed a similarly complex underground storage vault for the Robert Bosch Corp.

A groundbreaking ceremony was held recently for the American Academy of Dermatology headquarters building. The core and shell of the new two-story,

40,000-square-foot facility for the Schaumburg-based organization was designed by **DeStefano and Partners**. **Tilton, Kelly + Bell** is designing the interiors.

Eifler & Associates has been retained by Grinnell College in Iowa to research and report on the B.J. Ricker House, a landmark property designed by Walter Burley Griffin. Listed on the National Register of Historic Places, the house was completed in 1912 and purchased last year by the college. The firm's report will establish a comprehensive restoration program that emphasizes conservation while providing recommendations on future uses for the building.

The Villa Guadalupe, an affordable senior housing apartment facility designed by **Environ Inc.**, was recently selected for inclusion in the University of Illinois at Chicago's *Design Matters: Best Practices in Affordable Housing*. (See Sidebar, page 14.)

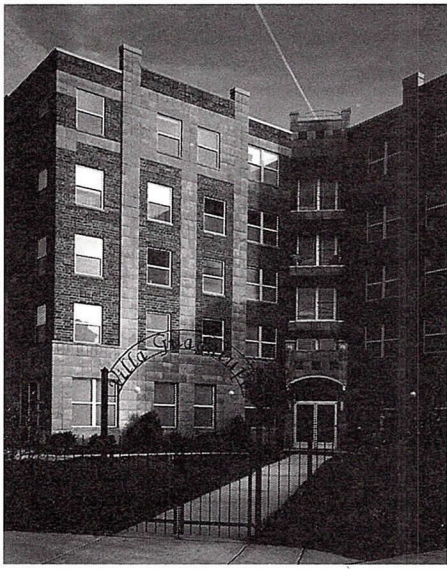
Construction has begun on Unity Junior High School in Cicero by **FGM Architects/Engineers**. A curved, four-story academic wing will house 3,600 students in two functionally separate schools that share athletic and library spaces. The \$70 million project is expected to open in the fall of 2003.

HLM Design has been selected by Alexian Brothers Medical Center as prime architect for capital development work, including a 40-bed rehabilitation hospital.

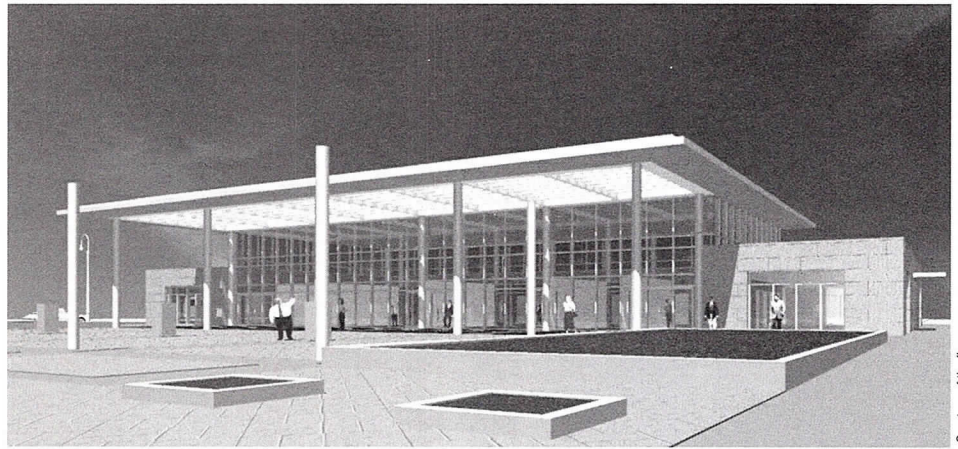
Peace Memorial Village and Circle Inn in Palos Park has selected **Legat Architects** to lead a master plan for its senior living campus. In other news from the firm, construction is underway on Legat's 33,000-square-foot addition to Elwood School in Will County.

Nagle Hartray Danker Kagan McKay Architects has been chosen to design the new home of the

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Courtesy of the firm.



Courtesy of the firm.

Left: The Villa Guadalupe by Environ Inc. Top: Teng & Associates' Mercado Building for the Mexicantown Community Development Corp.

MacPhail Center for the Arts in Minneapolis. The 70,000-square-foot building will include teaching and learning studios, classrooms, offices and an auditorium. MacPhail is the third largest community music school in the country.

Teng & Associates currently is working on a functional center for the Mexicantown Community Development Corp. in Detroit. The firm has completed a master plan and the first phase of design development for a central plaza, market building and retail/office block. Phase two will include a Michigan Visitor's Center, a community center, and additional retail and office buildings.

Torchia Associates has been selected to renovate 78,000 square feet at 123 N. Wacker Drive for Morton Salt, a division of Rohm and Haas. The fast-paced project started construction in late June and will be

completed by September 1. Torchia and Morton are working together to integrate green design philosophies into the demolition, construction and materials applications for this project.

AWARDS

The Graham Foundation has given Stacy Holden from the department of history at Boston University the **2001 Carter Manny Award**. The \$15,000 award will support the completion of her dissertation, "Modern Medieval: Porters, Millers, and Butchers in Colonial Fez, 1912-1937."

Gonzalez Hasbrouck's submission to the Chicago Public Schools design competition has been selected as one of 11 notable entries. Together with the eight finalists, these "notables" are on display through August at the Chicago Architecture Foundation, 224 S. Michigan Ave.

New Hope Missionary Baptist Church in DeKalb, designed by **Harding Associates**, recently received The Millenium Design Award, presented by the AIA's Interfaith Forum on Religious Art and Architecture. The award is considered the highest national design award specifically for the design of religious facilities. Harding Associates is the only firm to receive this honor two years in a row. In 2000, the firm was honored for the Soka Gakkai International Chicago Cultural Center.

Hirsch Associates, together with design architect Garret Michael Eakin, recently was given a Preservation Award by the Village of Glencoe for a new single-family house at 261 W. Walden St.

The Schauer Arts Foundation Center in Hartford, Wis., designed by **Holabird & Root**, has received the Best Small Structure of the Year Award from the Structural Engineers Association of Illinois.

Mekus Studios recently was awarded first place in the large office category of ASID Illinois' 2001 Design Excellence Competition for its design of AT&T Broadband's 140,000-square-foot Western Region Call Center in Oak Brook.

OWP&P has won the 2001 Merit Award from the Chicago Building Congress for construction under \$10 million for the Arthur C. Nielsen Jr. Campus at the North Shore Senior Center in Northfield. The Center, a renovated 40,000-square-foot former warehouse, also received an honorable mention in *Buildings* magazine's 2001 modernization awards program.

Solomon Cordwell Buenz & Associates has received a merit award from the American Institute of Steel Construction (AISC) for Tetra Pak Inc. in Vernon



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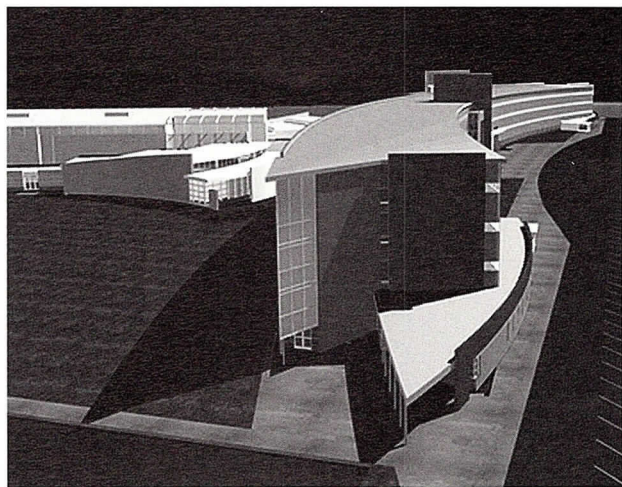
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FGM Architects/Engineers design for Unity Junior High School in Cicero. (See page 22.)



Courtesy of the firm.

Hills. AISC sponsors the annual awards program to recognize new buildings where structural steel forms a prominent architectural feature. For information on the 2002 program, visit www.aisc.org.

The Art Institute of Chicago has given the 13th annual **Schiff Foundation Fellowship for Architecture Award** to Jeff Morgan, a graduate student in architecture at the University of Illinois at Chicago, for his proposed design for a New Media Center on the vacant Block 37. Morgan received \$25,000 to be used for any purpose to further his education.

The Women's Architectural League (WAL) has awarded its **2001 scholarships to architecture students** in Illinois. The recipients were Sonia Johansen and Sara Kryda of IIT; Sangeeta Amin, Tiffany Barrett and Angela Demma of the University of Illinois at Chicago; and Ingedia Gonzalez and Michael Muenchow of the

University of Illinois at Urbana-Champaign. The WAL has given scholarships for more than 35 years.

PROFESSIONAL DEVELOPMENT

The Women's Architectural League (WAL) is sponsoring a **General Electric Product Seminar** on Tuesday, September 11 from 8:30 to 11:30 a.m. at Costa's Greek Dining in Oakbrook Terrace. Six GE groups serving design and construction professionals will present new products and services. The cost is \$25 for AIA members who pre-register; \$45 at the door. Lunch will be provided by General Electronic immediately following the seminar. All proceeds from the events benefit the WAL's student scholarship program. AIA members earn 3 LUs for attending. Contact Carol Pedersen at theformalcomputer@ameritech.net or 708/865-1442.

The International Masonry Institute (IMI) will host the **Chicago Marble and Granite Seminar and Expo** on Wednesday, September 26 at the Hotel Intercontinental in Chicago. In addition to seminars, the expo will have over 20 materials exhibitors. Lunch and educational materials are included for those who pre-register. AIA Chicago's Interiors PIA is a co-sponsor of this event. Call IMI at 312/347-2500.

The AIA's Academy of Architecture for Health is sponsoring **Current Trends in Cardiac Care Design** October 10 through 13 at the Fairmont Hotel in Chicago. Topics to be covered include: comparative care delivery models, planning for acute and critical care, and new trends in neonatal and pediatric cardiology design. For more information, visit the member portal at www.aia.org or call 202/626-7366.

The AIA's Interfaith Forum on Religious Art and Architecture is sponsoring **Architecture in Support of Theology** October 19 through 20 in Columbus, Ind. AIA members can receive up to 10 LUs for participating. For details and registration information, see conference listings at www.aia.org.

VARIOUS MATTERS

The Landmarks Preservation Council of Illinois is presenting **Sears Homes: The American Dream by Mail Order** at 12:00 noon on Thursday, August 16 at the Chicago Cultural Center, 77 E. Randolph St. in the 5th floor meeting room. Bob Jensen, acclaimed Sears home expert, will be the featured speaker.

Seventy-eight vintage photographs of Frank Lloyd Wright's first photographer, Henry Fuermann & Co. were

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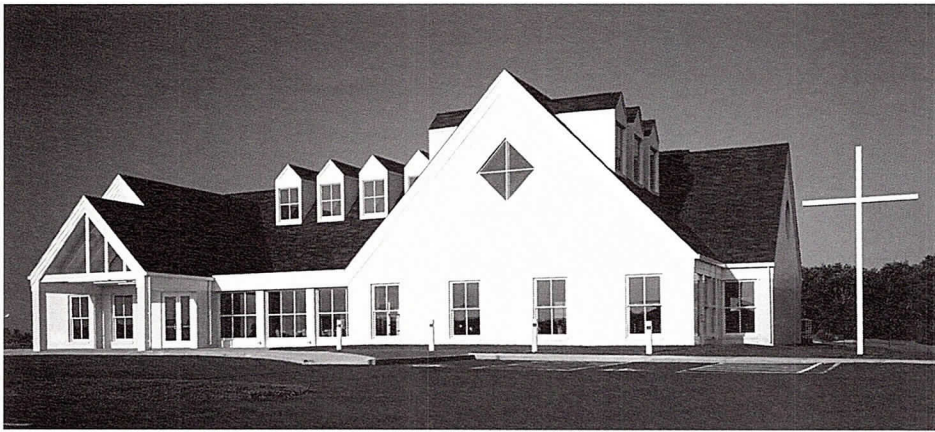


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Top: New Hope Missionary Baptist Church by Harding Associates. Bottom left: Mekus Studios' design of AT&T Broadband's regional call center. Bottom right: OWP&P's Arthur C. Nielsen Jr. campus at the North Shore Senior Center. (See page 23.)

Craig Dugan © Hedrich Blessing



Scott McDonald © Hedrich Blessing



Steve Hall © Hedrich Blessing

recently discovered. Among the rare prints are images commissioned by Wright of some of his most important buildings, including Midway Gardens and the original Taliesin three years before the fire of 1914. **Picturing Wright**, which opens September 1 at ArchiTech, 730 N. Franklin St., will be an ongoing. For more information and gallery hours, call 312/475-1290.

The Idea of Louis Sullivan, an exhibit on display at the Art Institute of Chicago, 111 S. Michigan Ave., through September 23, celebrates the 2000 re-issue of the original 1956 book of the same title, documenting Sullivan's style through approximately 35 gelatin silver prints by photographer John Szarkowski. For more information, call the Museum at 312/443-3600.

NEW MEMBERS

AIA

Denise Arnold, Mayor's Office for People with Disabilities; **David Bradley**, Archigenesis; **Michael Barthol**, Eagle Food Centers; **Susan Boeman**, OWP&P; **Gregory Brewer**, OWP&P; **Peter Brown**, Perkins & Will; **Brenda Bush-Moline**, VOA

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Associate

Chris Burke, Sweet's Group, The McGraw-Hill Companies; **Czeskaw Chlebek**; **William Dvorak**, Valerio Dewalt Train; **Eve Fineman**, Ross Barney + Jankowski; **Alicia Gingrich**, Shive-Hattery; **Audrey Godwin**, Gensler; **Vallerie Gordon**, Chicago Transit Authority; **Michael Karkowski**, Benvenuti and Stein; **Jennifer Lietzau**, OWP&P; **Kenneth Neal**, INOMA; **Kirk Madison**; **Adam St. Cyr**, McBride Kelley Baurer; **Christopher Tritsis**, Heller Financial; **Daniel Wagner**, DeStefano and Partners; **Robert Weibler**, Render Graphics 3D; **Lowell Wynn**, Hammond Beeby Rupert Ainge; **Louis Ziebell**, Precision Contracting Services

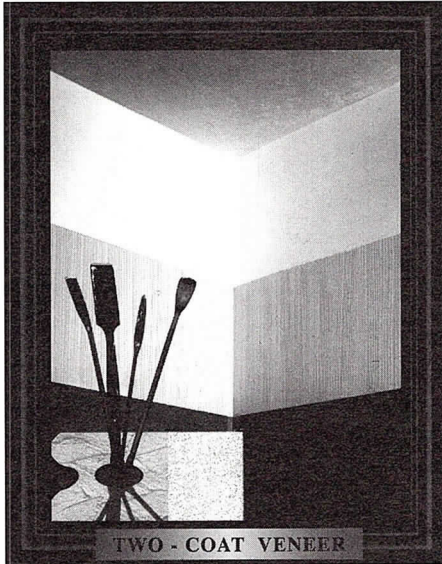
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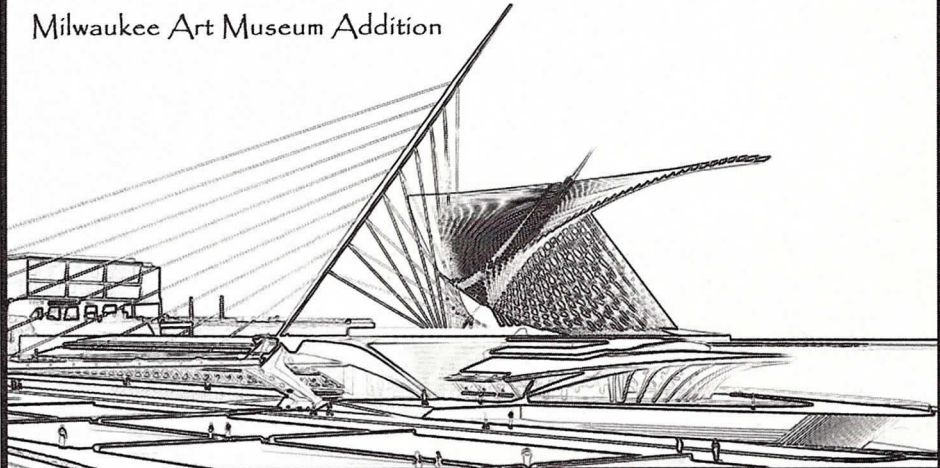
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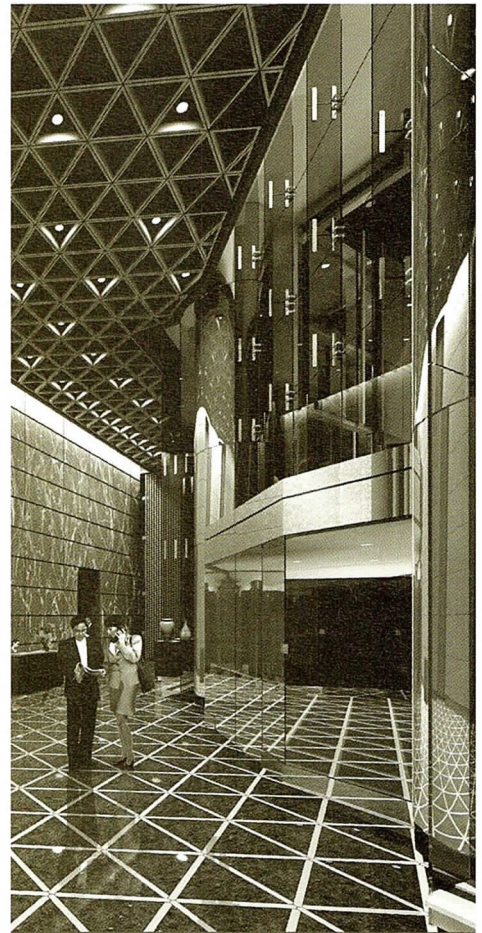
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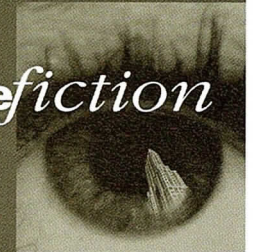
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- 9 Green Homes for Chicago.** Environment and Housing PIAs. 5:30 p.m.; Chicago Architecture Foundation, Lecture Hall, 224 S. Michigan Ave. 1.5 LU/HSW
- 13 Intranets: Current Trends.** Information Technology PIA. 5:30 p.m.; HOK, 30 W. Monroe St., #1500. 1 LU
- 14 Box City: Looking for Recruits.** Education in the Schools Committee. 6:00 p.m., AIA Chicago. 1 LU
- 16 Daylighting: Skylights and Translucent Walls.** Technical Issues PIA. 12:00 noon; Chicago Bar Association, 321 S. Plymouth Court. Lunch is available for \$10.50 (purchase ticket in CBA Shop) or bring your own. 1 LU/HSW

Sears Homes: The American Dream by Mail Order. LPCI. 12:00 noon, Chicago Cultural Center, 77 E. Randolph St., 5th floor meeting room. Information: 312/922-1742.

- 18 Back to the Future: Houses of Tomorrow.** Historic Resources PIA. 8:45 a.m. to 5:00 p.m.; Merchandise Mart (south entrance). \$25 members/\$45 non-members. Limited to 25 participants. 2.5 LU/HSW
- ! Save the Date! Designight 2001.** September 28. AIA Chicago. 5:30 p.m.; Grand Ballroom, Navy Pier.

AIA Chicago



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