

Focus

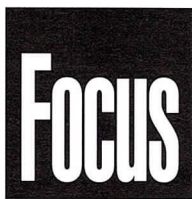


Fast Forward

The Status of Design-Build Today

AIA Chicago

In This Issue: Reviews Begin on New Building Code - 6 ■ Chicago Architect Named State Building Commissioner - 6 ■ Members Talk About Their Approach to Design-Build - 10 ■ Friends of Downtown Honors AIA Chicago Members - 13 ■ Teng Unveils A New Concourse at O'Hare - 14



3
Focus on Programs

6
Newsbriefs

8
Cover Story
Design-Build Today

13
Notebook

20
Calendar

July/August 1999

Editor

Susan Larson

Focus Advisory Board

William Bradford, AIA
Audrey Cusack
Howard Decker, FAIA
Deborah Doyle, AIA
James Jankowski, AIA
Edward Keegan, AIA
Laurie Petersen
Pat Rosenzweig
Alice Sinkevitch, Hon. AIA
Thomas Zurowski, AIA

AIA Chicago



A Chapter of
The American
Institute of Architects

FOCUS (ISSN 1071-3700) Vol. 19, No. 7, is published monthly with a combined issue July/August, by AIA Chicago, 222 Merchandise Mart Plaza, Suite 1049, Chicago, Illinois 60654-1001. \$20 of each member's dues are allotted as a subscription. Periodicals postage paid at Chicago, Illinois. POSTMASTER: Send address changes to Focus, AIA Chicago, 222 Merchandise Mart Plaza, Suite 1049, Chicago, Illinois 60654-1001.

For advertising rates and schedules, call 312/670-7770.

© 1999 The American Institute of Architects Chicago. All rights reserved. Reproduction in whole or part without permission is strictly prohibited.

AIA Chicago on the Internet: www.aiachicago.org
AIA Chicago e-mail: info@aiachicago.org

1999 Board of Directors

President

James Jankowski, AIA

President-Elect

T. Gunny Harboe, AIA

Vice Presidents

Thomas Fridstein, FAIA
Thomas Zurowski, AIA

Secretary

Jonathan Fischel, AIA

Treasurer

Dave Urschel, AIA

Directors

Joseph Caprile, AIA
Raymond Clark, AIA
Randall Deutsch, AIA
Kevin Hall, AIA
Philip Craig Johnson, AIA

AIA Regional Director

Lawrence Livergood, AIA
Linda Searl, FAIA

AIA Illinois Director

Holly Gerberding, AIA

Associate Director

Susan Campbell, Assoc. AIA

Professional Affiliate Director

Eric Singer

Past President

Deborah Doyle, AIA

1999 AIA Illinois Delegates

William Bradford, AIA
Thomas Braham, AIA
Richard Fencil, AIA
Holly Gerberding, AIA
Janet Hahn Lougee, AIA
William Worn, AIA
Arthur Salzman, AIA
W. Stephen Saunders, AIA

1999 Professional Interest Areas

Corporate Architects

Robin Ellerthorpe, FAIA

Design

Avram Lothan, AIA

Environment

Douglas Farr, AIA

Health

Thomas Fromm, AIA

Historic Resources

Eleanor Esser Gorski, AIA

Housing

Margaret Cervantes, AIA

Interiors

Angelina Lee, AIA

Office Practice

Lisa Willis-Brown

Planning and Urban Affairs

Kyle Benkert, AIA

Technical Issues

Christopher Chwedyk, AIA

Young Architects

Judd Storey, Assoc. AIA

Chapter Staff

Executive Director

Alice Sinkevitch, Hon. AIA

**Membership Coordinator/
Assistant to the Director**

Anna Andrews Smith

Program Director

Joan Pomaranc

Financial Manager

Crystal Gagler

Public Information Receptionist

Jeanne Nolan

Documents Clerk

Valarie Thompson

Cover Project: The Girl Scouts Service Center by DLK/Design & Build. Photograph by Steve Hall © Hedrich Blessing

Technical Issues Planning Meeting



Thursday, July 8, 12:00 noon
111 W. Washington St., #1211
Sponsor: Technical Issues PIA

Help plan future programs about building technology, specifications, and codes and standards. Lunch provided by Burnham Nationwide; reservations required.

Reinventing Chicago: Ronan Petrie Architects



Thursday, July 15, 5:30 p.m.
320 W. Ohio St., #410
Sponsor: Design PIA

John Ronan and Matt Petrie present their current projects and discuss the state of architectural practice in the city as part of "Reinventing Chicago," a series of firm visits. 3 LU/HSW

Volunteer Workday: Habitat for Humanity



Saturday, July 17, 8:00 a.m. - 4:00 p.m.
AIA Chicago
Sponsor: Young Architects PIA

Don your work clothes and come help build a house. Bring basic tools — such as a hammer, tape measure, and pencil — if you've got them. Meet at the south entrance of the Merchandise Mart for carpools to the site. 12 LU/HSW

Affordable Housing



Monday, July 19, 5:30 p.m.
AIA Chicago
Sponsor: Housing PIA

How is affordable housing developed in Chicago and could the process be improved? Can other cities serve as role models? Dr. Roberta Feldman moderates a panel discussion with Jean Butzen,

Lakefront SRO; Dennis Langley, AIA, Weese Langley Weese; Bob Mathes, Linn Mathes Inc.; and a city official. 3 LU

Tour: Adler Planetarium



Thursday, July 29, 5:00 p.m.
1300 S. Lake Shore Drive
Sponsor: Corporate Architects PIA

Bring your family to this exciting back-of-house tour with Lohan Associates' Al Novickas, AIA who examines how the new addition responds to the owner's needs and enhances the visitor's experience. Picnic on the museum campus that evening and enjoy one of two free summer concerts. Limited to 30 participants. 2 LU/HSW



Art in Health Care Facilities



Wednesday, August 11, 5:30 p.m.
AIA Chicago
Sponsor: Architecture for Health PIA

Kathy Hathorn, health care art specialist, discusses how art can strengthen the design and therapeutic objectives of health care facilities. 3 LU/HSW

Now There's an Idea! How Other Industries Advertise



Wednesday, August 18, 5:30 p.m.
Hyatt International, 200 W. Madison St., 39th floor
Sponsor: Office Practice PIA

Representatives from Hyatt International discuss their marketing strategies and how these techniques can be applied to the architecture profession. 3 LU

Continued on page 5

Sign Me Up!

- 7/8 Technical Issues Planning Meeting
- 7/15 Ronan Petrie Architects
- 7/17 Habitat for Humanity
- 7/19 Affordable Housing
- 7/29 Tour: Adler Planetarium
- 8/11 Art in Health Care Facilities
- 8/18 How Other Industries Advertise
- 8/19 Booth Hansen Associates
- 8/25 Planning at the Pub
- 8/26 Indiana Limestone
- 8/28 Tour: Chicago Portage Site

Name _____

Office _____

Address _____

City _____

Phone _____

Fax _____

All programs listed above are free or as noted for AIA Chicago members. Non-members will be charged \$10 per program or as noted.

Method of Payment

- Check
- American Express Visa MasterCard

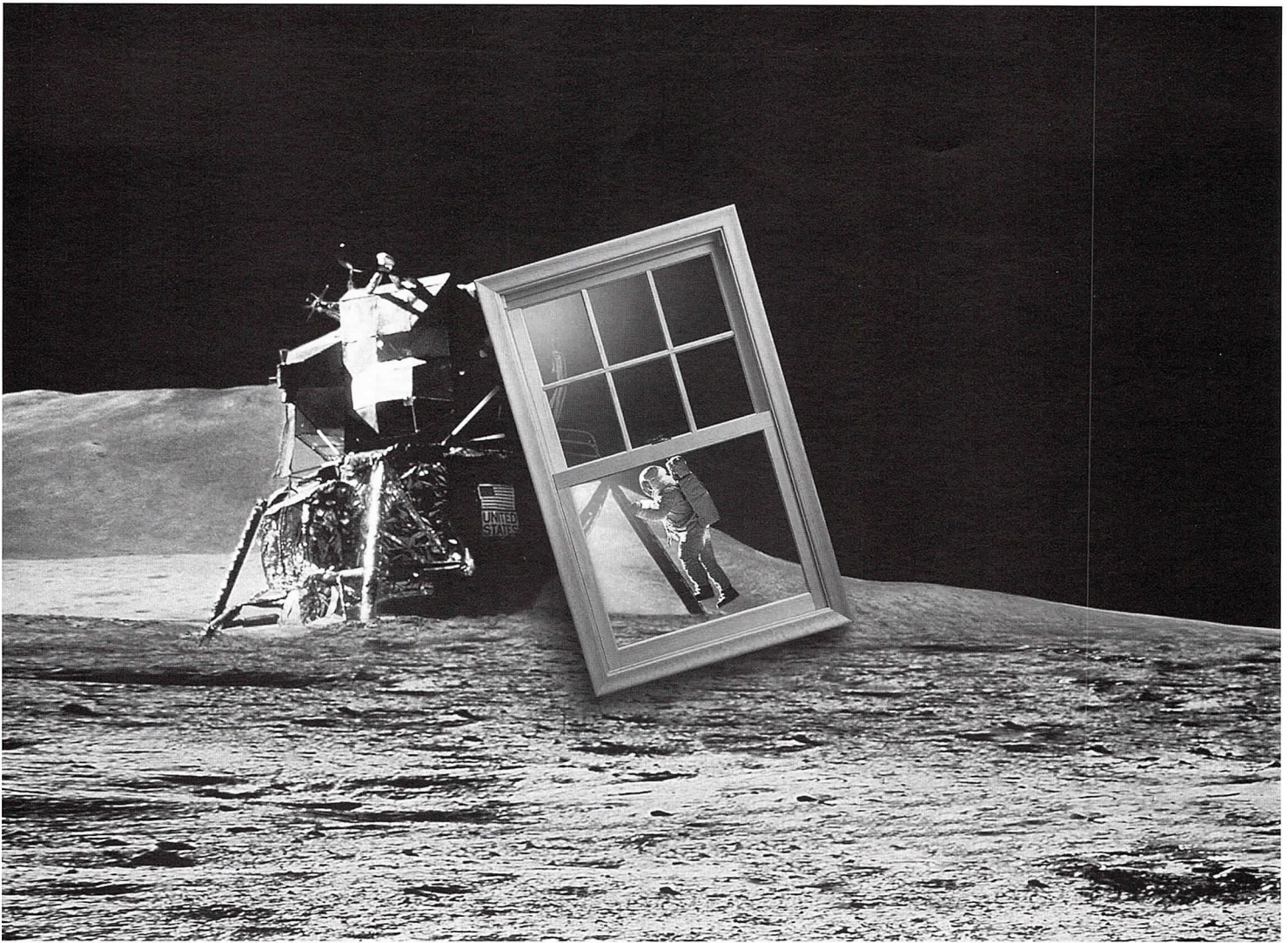
Credit Card No. _____

Expiration Date _____

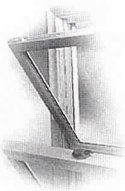
Name on Card _____

Signature _____

Fax to:
AIA Chicago
Fax 312/670-2422



It's a major step.



The new Clad Ultimate Double Hung. Clean, traditional lines. An all-wood interior. No unsightly vinyl jamb liners. Over 100 design changes in all. Including our exclusive, integrated sash tracking and locking system for easier opening, closing and cleaning. Call for a brochure on the new Marvin Clad Ultimate Double Hung. It's clearly superior to anything on the market today.



For a free product brochure, call 1-800-318-7232.

MARVIN 
Windows and Doors

Made for you.

In Canada, 1-800-263-6161. www.marvin.com

■ **Reinventing Chicago:
Booth Hansen Associates**

Thursday, August 19, 5:30 p.m.
555 S. Dearborn St.
Sponsor: Design PIA

As part of a series of firm visits entitled, "Reinventing Chicago," Laurence Booth, FAIA and fellow staff members discuss how their recent projects contribute to a contemporary identity for Chicago. 3 LU/HSW



■ **Planning at the Pub**

Wednesday, August 25, 6:00 p.m.
Red Lion Pub, 2446 N. Lincoln Ave.
Sponsor: Young Architects PIA

Calling all young architects! Join us at one of our favorite pubs for refreshments and

relaxation and help plan future programs and tours. Cash bar.

■ **Indiana Limestone**

Thursday, August 26, 12:00 noon
Chicago Bar Association, 321 S.
Plymouth Court
Sponsor: Technical Issues PIA

Jim Owens, executive director of the Indiana Limestone Institute of America, reviews the latest installation techniques. Lunch is available for \$10 (purchase tickets in the CBA shop) or bring your own. 2 LU/HSW



■ **Tour: Chicago Portage Site**

Saturday, August 28,
9:00 a.m. - 12:00 noon; Lyons, IL
Sponsor: Environment PIA

Put on your boots and join the walk through the Chicago Portage National Historic Site. Naturalist John Elliott of the Des Plaines River Watershed Alliance describes the history and geology of this critical juncture of the Great Lakes and the Mississippi. Meet in Lyons at the monument on the west side of Harlem Avenue between the Stevenson Expressway and 47th Street (Tour requires extensive walking.) 5 LU/HSW



**Customize to meet
your project's needs.**

AIA Contract Documents adapt to meet your needs. They start you with the latest in construction industry practices, technology, legal precedents, and indemnity insurance. They're easy to adjust for your project's requirements. Get the contracts that are both flexible and strong.

Can AIA Contract Documents meet your specs?
Yes. Find the Distributor with Documents that are right for any job. For automatic updates on Document changes as they occur, be sure to ask about the Document Supplement Service.

AIA CONTRACT DOCUMENTS. You can shape them.

**AIA Chicago
312/670-7770**

AIA Contract Documents are a product of The American Institute of Architects.

Building Code Revisions Continue; Electrical Released for Review

The electrical code is the first section of the proposed new building code to be released for review. At the beginning of July, it was distributed to the Code Advisory Group, which includes representatives from AIA Chicago, the Committee on High Rise Buildings, and the Building Owners and Managers Association among others.

According to the Department of Buildings, the chapter on elevator requirements will be released next. Each chapter also must be reviewed and adopted by the City Council after it is approved by the Code Advisory Group.

A number of AIA Chicago members are helping draft the new building code to be more consistent with nationally recognized model codes and to be more adaptable to technological advances. The new code

will follow the format of international model codes, allowing for easy comparison with the model where Chicago requirements differ.

Arthur Salzman, AIA is AIA Chicago's representative on the Code Advisory Group. If you would like to help review the new code sections, contact him at 847/332-2440.

Illinois Senate Confirms Worn as State Building Commissioner

William Worn, FAIA, president of the Chicago-based William Worn Architects, was confirmed unanimously by the Illinois Senate on May 6 to head the Illinois Building Commission. Worn was nominated by Gov. George Ryan and was sponsored by Sen. Kathy Parker. In addition to his duties on the Commission, Worn will chair the Accessibility Sub-Committee. Appointed to a three-year term, Worn is the first chair of the Accessibility Sub-Committee.

Two other AIA Chicago members currently serve on the Illinois Building Commission — Kenneth Crocco, FAIA and John Ziils, FAIA.

Submission Deadline Extended for The Art of the Long View Exhibit

The deadline for Intent to Enter applications for the largest exhibition of contemporary architecture in the Chicago metropolitan region has been extended until July 16.

Chicago Architecture: The Art of the Long View will be on exhibit at the Chicago Architecture Foundation beginning in December. It's your chance to make a statement to the critics, the community and the country that Chicago is producing international-caliber work. For complete details and an application, visit www.aiachicago.org. Or, call the Chapter office at 312/670-7770.

Need Technical Support? Let Us Help.



Every design business could use a little technical support. Your CAD software should work for you and not the other way around. Join the many firms that use our HELP DESK services on a daily basis. We are helping our clients utilize the Autodesk, Kinetix, and ARCHIBUS families of products in ways they didn't realize were possible. Whether it's installing or customizing CAD software, getting the training they need, or trouble-shooting, our clients have come to rely on the CFA/HELP DESK. So don't go down with the ship - call the CFA/HELP DESK now and we'll make your problems our own. You can trust our knowledge and commitment.

For information and technical support services contact the Consulting for Architects, Inc. HELP DESK at 800-841-8848 or online at www.cons4arch.com

William Worn, FAIA has been named Illinois Building Commissioner.



Harding Associates was honored in May for the Soka Gakkai International-USA, Chicago Culture Center.

Heidrich Blessing

AIA Calls for Proposed Revisions to Hospital Design Guidelines

The AIA is revising the current edition of the *Guidelines for Design and Construction of Hospital and Health Care Facilities*.

All interested parties are invited to submit revisions and/or additions to update the existing guidelines. Proposed revisions, which must be submitted on a special form and received no later than September 3, will be considered for inclusion in the 2001 edition of the guidelines. The required form is available online at www.e-architect.com or by calling Pamela Blumgart at 202/626-7509.

The guidelines set minimum program, space, and equipment needs for all clinical and support areas of hospitals, nursing homes, freestanding psychiatric facilities, outpatient and rehabilitation facilities, and long-term care facilities. According to the AIA, more

than 40 states and the Joint Commission on Accreditation of Healthcare Organizations reference the guidelines for licensure or accreditation of healthcare facilities.

AIA Chicago Firm Takes Top Honors at Masonry Awards

Harding Associates received a Gold Medal at the 24th Annual Excellence in Masonry Awards on May 8. The firm was honored for the Soka Gakkai International-USA, Chicago Culture Center.

Silver Medals were awarded to Legat Architects for Fremont Elementary School and to DLK Architecture Inc. for Wieboldt Hall at Northwestern University's J.L. Kellogg School of Management. Honorable Mention Awards were presented to DMA

Architects/Northstar Studio for the Indian Village Townhomes in Chicago; OWP&P for G.E. Capital Auto Financial Services in Barrington, Ill.; and DLK Architecture Inc. for the elevated transit station at State and Van Buren streets. The "Best on the Block Award" was given to McBride & Kelley for The Studios at 1801 S. Wabash Ave.

Local Film Company Releases Video on Chicago Neighborhoods

In June, Perspectives Film/Video released *Chicago's Neighborhoods: Diversity and Design*, the fifth and final installment of the Chicago Skyline series. Honored by the National Educational Film and Video Association and CINE, the series explores Chicago's history, development, and urban design. The series includes films on the riverfront, the Loop, and Michigan Avenue. For information on the series, visit www.archfilms.com.

SPANCRETE®

Quality • Service • Durability

"Striving to be the most responsive partner and innovative provider of precast solutions"

SPANCRETE INDUSTRIES, INC.

Waukesha, WI 414-290-9000
Green Bay, WI 920-494-0274
Chicago, IL 773-775-6402
www.spancrete.com



Fast Forward

The Status of Design-Build Today

by Laurie McGovern Petersen



Courtesy of the firm

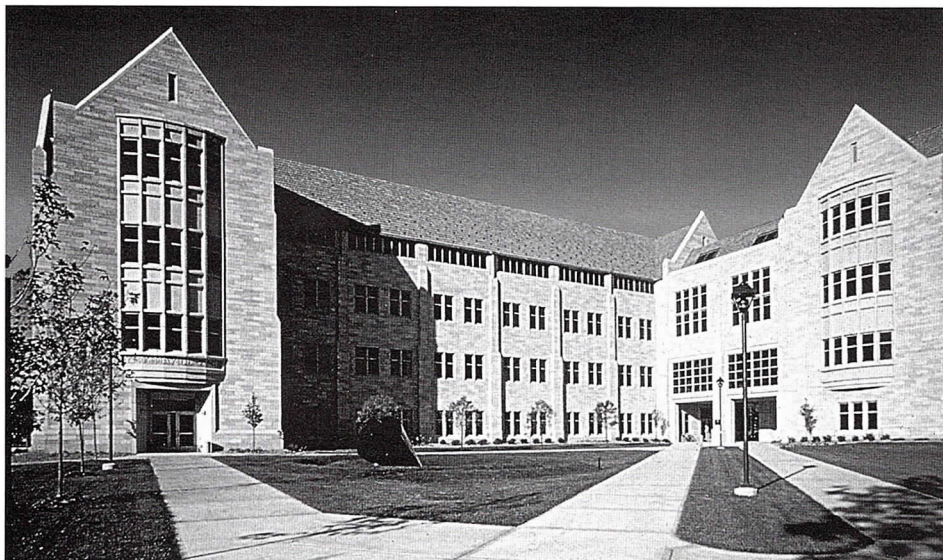
The promise and potential of design-build was the subject of a series of articles in this publication two years ago. At that time, the pool of design-build architects consisted of a few strong swimmers, a few novices eagerly diving

in, and several firms just testing the waters. This issue features some of those who have crossed the finish line, and the message from most of the participants is, "Come on in, the water's fine."

The four projects featured here show that the design-build label encompasses a wide range of delivery formulas. Two of the project teams were led by architects, one by a contractor, and one by a developer/architect. Design-build continues to expand from its origins in generic warehouse buildings to high-profile projects of architectural significance. The Girl Scouts Service Center by DLK/Design & Build and the Frey Science Center by Holabird & Root LLP both won national honors in the 1998 Design-Build Institute of America awards program, a competition that did not exist just a few years ago.

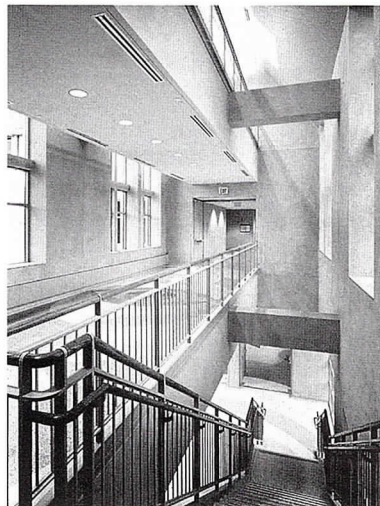
Architects have a variety of opinions on the merits of the design-build process, although all agree that it is here to stay. Hill Burgess, AIA of DLK feels that it is definitely the wave of the future, with the success of such high-profile public projects as McCormick Place South setting a powerful example.

According to Mark Downey, AIA of Goldberg Downey Architects Inc., "There has been a drastic reduction in the number of projects bid on the street. If we did not have our design-build entity, we would not have gotten many of our recent commissions."



Don F. Wong

Muller & Muller's 31st Street Comfort Station (*top*) and the Frey Science and Engineering Center at the University of St. Thomas in Saint Paul, MN. by Holabird & Root (*above and right*) are two recent examples of design-build work completed by local firms. As these projects indicate, project size doesn't limit the success of design-build.



Don F. Wong

Who's on First?

The essence of the design-build process is providing the client with a single source of responsibility for design and construction. The way in which this is accomplished, however, can take as many different forms as a stir-fry dish at an Asian restaurant, with the same

The Girls Scouts Service Center by DLK is known as "The Hub." At 28,000 square feet, the building includes corporate offices, training rooms, a store, library, archives, and a print shop.



ingredients added at different times and in varying proportions changing the flavor and texture.

The two principal forms of design-build teams are architect-led and contractor-led. Burgess says DLK is happy to work in either format, because costs and rewards are shared in any case and the business relationship is the same regardless of who is prime. He also points out that the architects and contractors have their antennae tuned to different parts of the market and are able to bring each other projects synergistically.

Criteria for deciding who should be prime include:

- (1) What kind of surety does the owner want? (Architects often don't have the bonding capability of contractors.)
- (2) Does the owner want a high level of service and customized design?
- (3) Does the project involve collective design and/or a process of public approvals?

Affirmative answers to questions two and three would point to the architect as lead.

Downey is content with either format. While most of their commercial work is contractor-led, they take the lead on residential projects. By teaming up with a top contractor, "we're trying to bring the best of what's available to our clients," he comments.

On the flip side, the firm of Muller & Muller Architects prefers to be part of a contractor-led team. "We like design-build when it's the right project," says Jay Muller, AIA. "We're comfortable with the contractor taking the role of overseeing the client and helping them stay on track; specifically, taking the responsibility of the financial issues that are an essential part of every project."

What You Need to Succeed

Everyone agrees that no matter who leads the team, design-build requires mutual trust between architect, contractor and client — all three of whom must be strong entities.

"We explain to our clients that this whole process is based on trust," comments Downey. He says the clients who are good candidates for design-build are those who want quality and value, but not necessarily the rock-bottom price.

A decisive client is another key to success.

"Quick client response time is essential for the process to work the way it should," points out Jeff Kennedy, project manager with Pepper Construction.

Burgess concurs, adding that design-build can be clumsier if there are lots of design changes and "what-if" meetings. It is actually a plus if clients do not have a lot of expertise in design and construction, because the streamlined nature of the process requires less client manpower.

Architects must adopt a new way of thinking to be successful design-builders. Burgess refers to it as "about a 10 percent shift on the compass, because the process is front-loaded and the documents are not the same." Design documents must be much more complete much earlier, with even the millwork detailed enough to price out. The architect must be more pro-active, giving guidance to the owner on general issues while assuming a

greater responsibility for many design, technical and administrative issues.

When to Say No

Even the most enthusiastic proponents of design-build agree that the method should be used selectively. First of all, the client must be completely comfortable with this form of project delivery; many still prefer to have the architect as an independent advocate for them. Often the architect feels the same way. Greg Cook, AIA of Holabird & Root says, "On some projects, we like to be in the neutral role of maximizing benefits to the owner throughout the process."

Client-arranged marriages between architect and contractor also raise a red flag. "We walked away from a design-build job where the owner had a contractor he insisted on using," recounts Burgess. It is not worth it for the architect to assume the additional risks entailed by design-build unless the firm has complete confidence in the team members.

"Contractors come and go more than architects do," Cook points out.

Continued on next page

This 20,000-square-foot residence in Lake Forest by Goldberg Downey Architects was on a fast track — constructed in just 13 months. Mark Downey, AIA prefers design-build for all the firm's residential projects.



Interestingly, architects do not agree on which project types are most or least appropriate for design-build. Downey's firm likes to use design-build for all their residential work, even smaller jobs such as interior remodeling, while DLK finds residential projects less amenable to design-build than commercial work. Cook thinks that college and university clients are generally better served by traditional methods (the success of the Frey Center being a happy exception) while Burgess feels that this market has great potential for design-build.

Architects must emphasize to clients that design-build is an option they can provide to enhance their services, not an obligatory form of project delivery. "The bottom line is what's right for the client," says Downey. The ability to be effective in a variety of working relationships is the key to long-term success.



Why Design-Build?

Design-build has many advantages for both client and architect. On the client side, the important factors are budget guarantees, reduced manpower requirements, and faster project delivery. Architects enjoy a greater degree of control of the entire project as well as a more productive and harmonious relationship with the contractor.

Budget guarantees are the primary reason for the client-driven popularity of design-build. Clients who have absolute budget ceilings find great reassurance in this method. The town of Glencoe, for instance, had issued \$2.2 million in bonds for a new public works facility; the money simply was not there for cost overruns. DLK brought the project in for \$2.0 million, resulting in high client satisfaction.

The streamlined nature of the process is beneficial for both budget and time constraints. Burgess likes the fact that "we can tell the owner very early on, 'For your budget, this is the best structural system, these are the best finishes,' etc." The architect saves time by consulting with the contractor on details early on, eliminating the need for drawings that would have proved unnecessary. The construction process is also smoother, because the formal process of RFIs and Field Instructions is replaced with face-to-face communication.

The comparative ease of making changes on-site can offer unexpected advantages. For the Girl Scouts Service Center, Burgess cites an example of a cost-free change that would have been prohibitive to implement if it had not been made right away. When the steel frame for the monumental stair was installed, it did not look right even though it was placed according to the drawings, so the architects had it moved three feet to its ideal location.

The return to the status of "master builder" is probably the most tempting reason for architects to choose the option of design-build. Downey cites the spirit of camaraderie that develops among all members of the project team as a major source of satisfaction. Burgess enjoys the fact that "the thought process is more focused and creativity extends to all phases of the project," with the result that being an architect is now "much more interesting and a lot more fun." ■

Laurie McGovern Petersen is a frequent contributor to Focus. She is the associate editor of the AIA Guide to Chicago.

www.teleport.com/~aiatrust

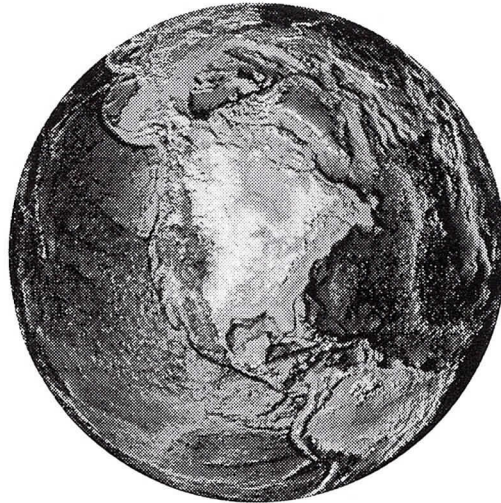
*Insurance and Financial Programs
for AIA Members*

Health
Insurance

Disability

Life
Insurance

Retirement
Program



Business
Insurance

Automobile
Insurance

LegalLine
Insurance

Continuing
Education

Small Firm Professional Liability

What Are Architects Saying About Today's AIA Trust?*

96% say the AIA Trust is a valuable membership benefit.

94% of those most familiar with the Trust say the Trust's programs are a reason to belong to AIA.

3/4 of the participants in today's AIA Trust would recommend the program.

AIA Trust

Plan information is available 24 hours a day, toll-free at

1-800-255-8215

Visit e-Architect on www.aiaonline.com

Select Member Services

*AIA Trust Product Evaluation Study Wiese Research Associates 1998



They All Got Jobs.

Have you looked around lately? It appears as though everyone has a job. For architects and other design professionals, unemployment is at an all time low. Every firm is hiring, so how can you get your name and resume in front of the right hiring manager?

The answer is CFA. Our feelers are always out, especially in this market. Over the past 15 years we've built a job database unequaled anywhere in the USA. Since 1984, CFA has successfully introduced candidates and firms more than 20,000 times.

Come to a CFA office for a complete and comprehensive portfolio review and CAD skills evaluation. We will refer you to one of our award-winning

clients to perform per-project consulting services or, if you prefer, CFA will help find you a permanent position at the firm of your choice.

"CFA makes suitable matches through careful listening and thorough skill evaluations. As a result of their professionalism I was placed successfully both as a consultant and then as a permanent employee", Brooks Slocum, AIA, HOK employee.

CFA's job placement counselors have years of experience in the staffing industry and specialize in the field of architecture and design. Let CFA help you chart a path that will satisfy your professional career goals. Act now -- schedule your interview with CFA and get started on your new job today.



PEOPLE

Gary Collins, AIA has joined Cannon Architecture as an associate, advancing the firm's healthcare practice in the Midwest. Prior to joining Cannon, Collins served as director of healthcare for URS Greiner and for OWP&P.

DeStefano and Partners has moved to a new suite. The firm's new address is 445 E. Illinois St., Suite 250, Chicago, IL, 60611.

DLK Architecture Inc. has announced the following promotions: James Louthen to associate principal; **Helen Fantini, AIA** and Lee Lohman to senior associates; and Behrnt Aaberg, **Stuart Allen, Assoc. AIA**, Coleen Bannon, Alan Baxter, Steve Bowie, Christopher Collins, Rand Ekman, Mark Miller, John Lupinos, Sylvia Perez, Mike Temple, and Mary Anne Zeh to associates.

Eifler & Associates Inc. has moved to Suite 1000 in the Brooks Building at 223 W. Jackson Blvd.

Richard Fencil, AIA has joined Wright Architects Ltd. as a principal. Fencil is a board member of AIA Illinois and chairman of the Chicago Committee on High Rise Buildings. Formerly, Fencil was a principal at Loebel, Schlossman & Hackl/Hague Richards.

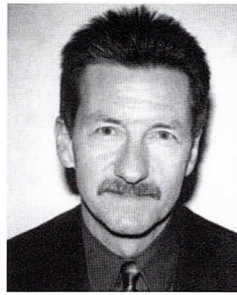
Hammond Beeby Rupert Ainge Inc. has named Mary O'Toole and Lawton Thies principals of the firm. In addition, Craig Brandt, David Pickert and Laurie Woolverton have been named associates.

HDR Architecture has hired Jeffrey Goodale as a project principal/project manager.

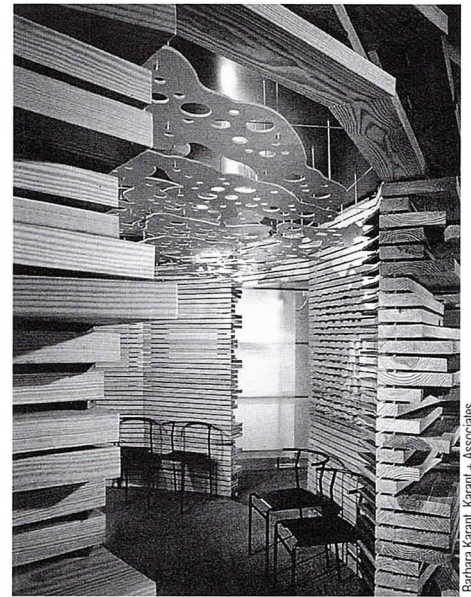
The Chicago office of **Hellmuth, Obata + Kassabaum** has hired Rich Drozd as vice president and senior design coordinator and has promoted Jens Mammen to associate.

Valerio Dewalt Train Associates has promoted **David Jennerjahn, AIA** and **Neil Sheehan, AIA** to the position of principal.

AIA Chicago in May mourned the death of two notable members of the architecture community. **John Nunemaker, AIA**, senior vice president of Perkins & Will, died on May 18 at the age of 60. Over the course of his career, Nunemaker was responsible for more than 20 research facilities nationwide. One of Nunemaker's last designs currently is under construction — the Cohn Research Building at Rush-Presbyterian-St. Luke's Medical Center. On May 23, one of the country's most tireless preservationists, **Crombie Taylor, FAIA**,



Top: Gary Collins, AIA.
Right: David Woodhouse Architects' Divine Word Missionaries Visitors Center.



Barbara Karant, Karant + Associates

died at age 85 in Santa Barbara, CA. Taylor lived in Chicago for over 30 years, serving as director of the Institute of Design and specializing in restoration with Harry Weese & Associates. Most notably, though, he is credited with saving the Auditorium Theatre and for building the Hull House Uptown Center.

Skidmore, Owings & Merrill LLP has hired Allison Hecht as director of firmwide marketing. She is the former marketing manager for Kohn Pederson Fox.

Techno Ltd. has appointed Michael Patete to vice president in charge of project development.

AWARDS

Andrew Metter, FAIA has received a 1999 Distinguished Alumni Award from the University of Washington School of Architecture. **Cynthia Weese, FAIA**, dean of the school of architecture, presented the award on May 7. Metter is vice president of architectural design at A. Epstein and Sons International Inc.

The Chicago Historical Society this spring honored **Bruce Graham, FAIA**, formerly of Skidmore, Owings & Merrill LLP, at the Society's annual awards banquet. Graham received the Daniel H. Burnham History Maker Award for Distinction in Architecture. With a long list of major Chicago projects, including the Sears Tower and the John Hancock Center, Graham is one of America's leading designers of high-rise office structures.

Several AIA Chicago member firms were celebrated at the Friends of Downtown annual awards dinner in May. **Daniel P. Coffey & Associates Ltd.** was honored in the Best Renovation category for the Oriental Theater and in the Best Streetscape category for the Randolph Street Theater District. **Skidmore, Owings & Merrill LLP** also received an award for the Randolph Street Theater District. In the Lighting the Dark Streets category, **Harry Weese Associates** was honored for the lighting of the Calder *Flamingo*.

David Woodhouse Architects has received a 1999 Liturgical/Interior Design Award from the Interfaith Forum on Religion, Art and Architecture. Woodhouse was honored for the Divine Word Missionaries Visitors Center renovation at the Chapel of the Word in Techny, Ill. "The use of natural and bare materials keeps the imaginative interior design honest and comforting. The circular hut-like plan and exposed space between timbers lend a transparent earthiness but allow a degree of comfort and inclusion," the jury wrote.

NEW PROJECTS

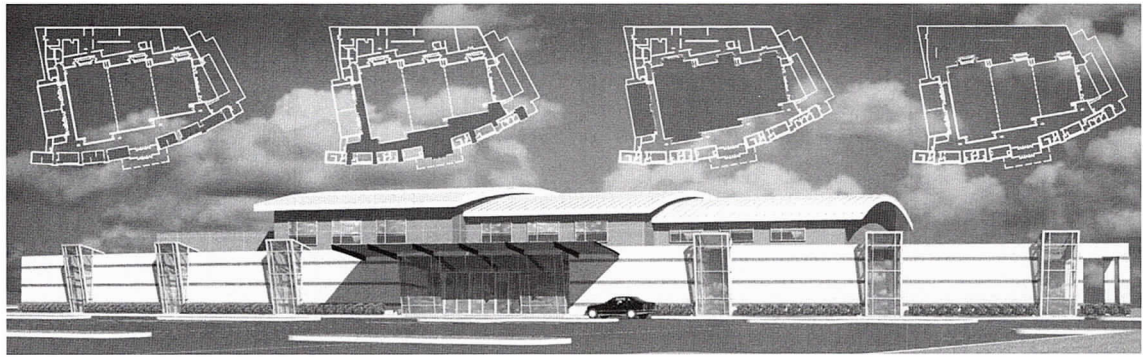
Construction will begin this summer on The Signature Room at Seven Bridges, a 35,000-square-foot conference and banquet center designed by **Aumiller Youngquist P.C.** Bowstring trusses define 100-foot free-span conference rooms that can accommodate 1150 people at full capacity. Located in Woodridge, IL, the project is scheduled for completion next spring.

Eckenhoff Saunders Architects (ESA) has formed ESA Interiors, led by designer Lisa Kincaid. Currently, ESA is completing the \$50 million restoration of Chicago's landmark Allerton Hotel. The hotel now features 443 guestrooms, including 60 suites, and more than 10,000 square feet of meeting and banquet space. The restoration also introduces a two-story atrium lobby, a ballroom on the 23rd floor, a fitness center, and a signature restaurant that pays tribute to the legendary Tip Top Tap. Extensive exterior work, including the revitalization of the limestone base, was performed in strict accordance with the requirements of the Commission on Chicago Landmarks.

Legat Architects is opening a new studio in Palatine devoted to quality assurance. The new facility, under the leadership of Tom Behles, AIA, will house more than a dozen professionals who will monitor firm-wide construction documentation, conduct project observa-

Continued on next page

From left to right:
Aumiller Youngquist's Signature Room
at Seven Bridges; Teng's Concourse G
at O'Hare; and RTKL's Worcester
Royal Infirmary NHS Trust in
Worcester, England.



tions, and establish a database for cost-estimating. The studio also will establish and maintain graphics and specification standards for the firm.

In May, **McCluer** began a fast-tracked, \$10 million design-build project to expand a Penquin Putnam Inc. book distribution center in Kirkwood, NY. The center expansion will include a 85-foot-high automatic storage and retrieval system (AS/RS) that can accommodate 30,000 pallet positions, increasing the current capacity by 100 percent. The AS/RS will be a six-aisle system, where six cranes will operate in a rack-supported building. When the project is completed in July, it will be a fully automated facility. McCluer is also handling the equipment engineering, technical specifications, purchasing and installation for the project.

The Chicago office of **RTKL Associates Inc.**, as the architectural component of Catalyst Healthcare Consortium, was selected to design the Worcester Royal Infirmary replacement hospital in Worcester, England. This new 40,000-square-meter hospital is a consolidation of three previous sites. The infirmary is a three-level structure with two nursing units. It is configured into three distinct areas: outpatient clinics, diagnostic and treatment areas, and administration/support services, all of which are linked by a central concourse. The main outpatient and women and children's areas lead directly into the concourse via escalators and elevators. This arrangement is flexible, allowing for future expansion. In addition to the Worcester facility, the firm also is currently renovating and expanding a 600-bed hospital in Halifax, England.

Skidmore, Owings & Merrill LLP in June completed a comprehensive growth strategy for the Texas Medical Center in Houston, the result of a five-month study. The Center currently has over 20 million square feet of built space and 12 miles of public and private streets. With more than 51,000 jobs, the Center has an estimated impact of \$10 billion in the Houston area. "Anyone who's visited the Texas Medical Center knows why we call it a 'city within a city'," said Richard Tomlinson, AIA, SOM's managing partner in charge of the project. "With more than 150,000 people coming into the center daily, the center is comparable to many Midwestern cities in terms of population and activity."

Construction has begun on Concourse G at O'Hare International Airport. Designed by **Teng & Associates**, the \$86 million project involves a

ARCHITEMPS, INC.®

ARCHITEMPS, INC.® -- the Architectural & Interior Design staffing specialists, serving greater metropolitan Chicago since 1986.

Quality staffing, service and solutions:

- **Design/Production Drafters**
- **Facility Planners**
- **CAD Architects/Interior Designers**
- **Project Managers**

Our billing includes all employer liability:

- **Payroll Administration**
- **Employee Benefits**
- **Government Compliance**
- **State & Federal Tax Remittance**
- **Workers' Compensation Coverage**

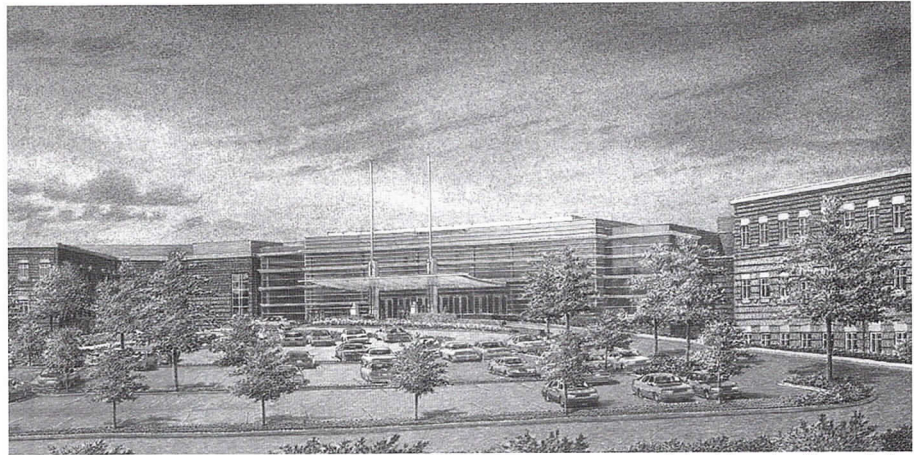
Architectural, interior design and facility planning personnel on a per-project basis. Customized employee leasing, permanent conversion and direct placement available. Call today for information on our staffing services or employment opportunities.

ARCHITEMPS, INC.®
1050 North State Street
Chicago, Illinois 60610.1043

Tel: 312.649.0912
Fax: 312.649.1667
ARCHITEMPS@aol.com
http://www.architemps.com



gut-rehab of the existing 1963 concourse, including 50,000 square feet of ticketing/gate area on the first floor and 35,000 square feet of ground level operations space. The existing building is 700 feet long and 70 feet wide, with seven rooftop mechanical penthouses placed randomly along the center circulation spine. The new design consolidates the penthouses into three, allowing for a series of vaulted clerestories that draw



Each rendering courtesy of the respective firm

light deep into the space, creating a powerful new presence for American Airlines and American Eagle.

PROFESSIONAL DEVELOPMENT

Zweig White & Associates will hold **Managing a Growing Firm 2000** on September 8 and 9 in Chicago. The conference is registered with the AIA's Continuing Education System. For details, visit www.zwa.com or call Tracey Honen at 508/651-1559.

PSMJ Resources Inc. will hold their **A/E Marketing Bootcamp** in Chicago on September 16 and 17. The two-day event is registered with the AIA's Continuing

Education System. For information, contact Karina Vorontsov at 800/537-7765.

Transact '99: The International Commercial Real Estate Forum

will be held in Chicago, September 22 through 24. Sponsored by the National Association of Realtors and the Urban Land Institute, the conference is designed to foster the exchange of resources, opportunities, technology, and operation strategies. Speakers include: Kenneth Courtis, first vice president of Deutsche Bank Capital Markets, Asia Group; Bill Emmott, editor-in-chief of *The Economist*; Samuel Zell, chairman and chief executive officer of Equity and Financial Management; and Jack Rodman, director of national accounts, E & Y Kenneth Leventhal Real Estate Group. Early registration (before August 27) is \$1,099 for non-members and \$799 for members of endorsing organizations. For details, e-mail your name, address, phone and fax numbers to transact99@hhcc.com or call 877/487-2672.

Architectural
Representative
Division 7



Who's under our roof?

A & D Coating Sales represents Koppers Ltd. and Ludowici Inc., two of the finest manufacturers of roofing systems available. Give us a call to see what these extraordinary companies can do for your project. A & D Coating Sales—nothing but the best for over 20 years.

Call John Dashner at: 630.668.1551
215 N. Washington Unit F, Wheaton, IL 60187

NEW MEMBERS

AIA

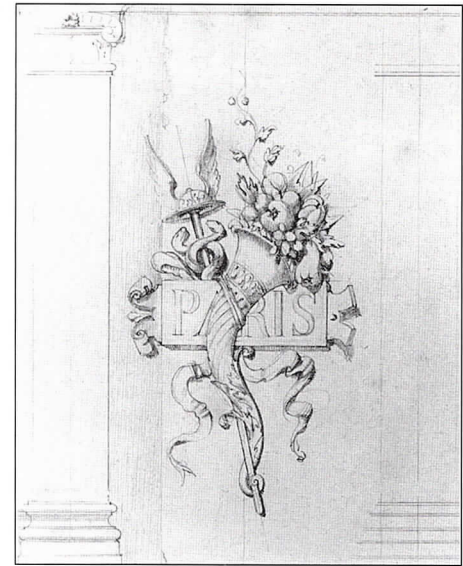
George Baker, Raytheon E & C; **Fred Brandstrader**, Anderson/Miller; **Mary Brush**, LZA Technology; **Jeff Budgell**, Architects Studio LLC; **Gregory Goss**, Goss Pasma Architects; **John Gross**; **Michael Filler Knize**, Lillibridge Health Trust; **Jay Johnson**, Legat Architects; **Robert Jolly**, American Concrete Pavement Assn. (transferring from Virginia Society/AIA); **Susan King**, Environ; **Nikola Kovilic**, Kovilic Construction Co. Inc.; **Richard Krueger**, Imperial Realty; **Julie Liska**, STR Partners; **Jogindar Mahajan**, OWP&P; **James Metropulos**, James Metropulos & Associates; **James Moyer**, Kessler & Associates; **Frank Rawlinson**, Rawlinson & Co. Inc.; **Mark Robinson**, Environ; **Richard Rucks**, Environ; **Clare Swanson**, CUH2A.

Upgrading to AIA

Eleanor Esser Gorski, Department of Planning;
Julius Washington

Continued on next page

Design for a carved medallion at Paris' city hall by architect Eugene Emmanuel Viollet-le-Duc.



Courtesy of ArchiTech

Emeritus

David Vopatek, David R. Vopatek & Assoc.

Associates

Abbas Aminmansour; **Ajay Babla**; **Robert Boyden, Jr.**; **Colin Craig**, Gensler; **Lin Kim**, Skidmore Owings & Merrill LLP; **Heath Schecter**, RADA Architects; **Douglas Sitzes**

Professional Affiliates

Daniel Buelow, DPIC Companies; **Ruth Ann Francis**, Skidmore Owings & Merrill LLP; **Lisa Ihde**, Softview; **Jeffrey Kubes**, Quintan & Crisham; **Renee Mancino**, Straight Studios

Students

Phongphasith Luangsaysongkham, Morrison Institute of Technology; **Ujit Shah**, Oakton Community College

VARIOUS MATTERS

On July 14, WTTW will air **Shaping Community**, a conversation between former Cherokee Nation chief Wilma Mankiller, architect and urban designer Elizabeth Plater-Zyberk, and law professor Stephen Carter. Check local listings for times.

Lonn Frye, AIA, president of Frye Gillan Molinaro Architects Ltd., will speak at 6:00 p.m. on July 22 at the Newberry Library, 60 W. Walton St. in Chicago. **The New, the Old, the Unexpected: Libraries, Architecture, and Communities** will focus on emerging trends in library design. The presentation is free, but advance registration is encouraged. Register by phone at 312/341-8500 ext. 229 or online at www.chilibsys.org.

July 16 through September 18, ArchiTech, 730 N. Franklin St, Suite 200, will present a special exhibition and sale of design drawings from one of the most

famous architecture firms in Paris — **Viollet-le-Duc**. Called "the savior of Notre Dame" for his restoration of the great cathedral, Eugene Emmanuel Viollet-le-Duc led the firm that restored countless French churches and chateaux and re-built the Hotel de Ville in Paris. The exhibit also features hand-colored etchings by contemporary architect Robert Gordon, photographs by John Kimmich-Javier, and travel sketches by Elizabeth Ockwell. For information, call 312/475-1290.

AUCUTT'S
BUILDING MATERIALS

*Solid as a Brick
For over 100 Years!*

- Brick, Stone & Masonry Supplies
- Representing over 20 manufacturers of brick and clay products
- Delivery to meet your needs
- 4000 square foot indoor showroom
- Huge 1/2 acre outdoor brick yard

1975 Aucutt Road
Montgomery, IL 60538
Fax: 630-897-7923

CALL: 630-897-7922

DURON
GENESIS
ODOR-FREE

HIGH-PERFORMANCE INTERIOR
LATEX SEMI-GLOSS ENAMEL
WHITE BASE
CAUTION! AVOID BREATHING SPRAY MIST.
See Cautions on Side Panel.
126 FL. OZ. 3.72 LITERS

**Premium
Interior Paints**
No Odor/No VOC

DURON
PAINTS & WALLCOVERINGS

Mike Wall
2200 Ogden Ave. #100
Lisle, IL 60653

630.493.1660 • 800.72DURON
•www.duron.com

In July, the Chicago Architecture Foundation presents **VOA Associates Inc: 30 Years of Architecture, Planning and Urban Design**. Admission is free. Call 312/922-3432, ext. 909 for more information.

Fred Koetter, FAIA, co-principal of Koetter Kim & Associates and former dean of the Yale School of Architecture, will speak on August 5 at the Chicago Architecture Foundation. Koetter's design firm has completed many large-scale urban design projects for major cities, including Boston and Ho Chi Minh City. The lecture is co-sponsored by the Metropolitan Planning Council and begins at 5:00 p.m. at 224 S. Michigan Ave. A reception follows; admission is \$10.

CLARIFICATION

In the June 1999 issue of *Focus*, details about the **Art Institute's search for an architect** for its new gallery were vague. To clarify, after reviewing responses

to the RFQ, the museum interviewed a relatively small number of firms, all of which had international practices and widely recognized successes in designing major public spaces. The Renzo Piano Building Workshop ultimately was selected to conduct the design study. Since the article was published, the Art Institute has named InterActive Design Inc. of Chicago as associate architects and Ove Arup and Partners of London as engineers. InterActive Design has been responsible for several remodeling projects for the museum; Ove Arup has worked with Piano on many projects, including the Menil Collection Museum in Texas and the Beyeler Foundation Museum in Switzerland.

In the December 1998 issue of *Focus*, credits for a **National Association of Store Fixture Manufacturers' award** for a Gingiss Formalwear store were listed incorrectly. They should have been as follows — Store and Fixture Design: Bernstein Design Inc.; Construction Documents: Bailey Edward Design.

Sabo & Zahn

Attorneys at Law

Werner Sabo, FAIA

James Zahn, AIA

Copyright protection, business formations
mediation, litigation, arbitration, contracts, real estate
construction attorneys

8620 Sears Tower
Chicago, IL 60606
wsabo@sabozahn.com

www.sabozahn.com

(312) 655-8620
fax: (312) 655-8622
jzahn@sabozahn.com

What to do? How to do it?

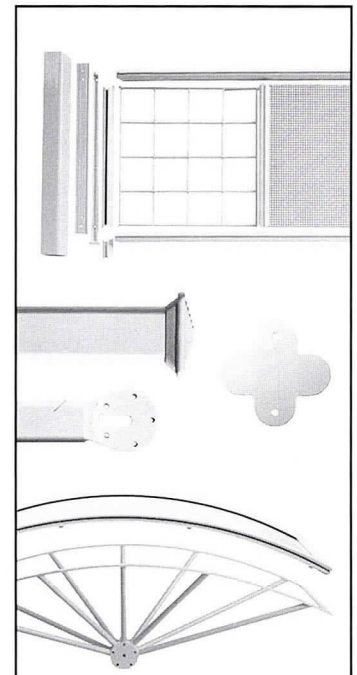
Kristine Fallon Associates, Inc.

<http://www.kfa-inc.com/~kfainc>

Hardware
Software
Networks
Internet

30 East Adams Street, Suite 600
Chicago, IL 60603-5610
312-641-9339 (voice)
312-641-9337 (fax)
kfainc@kfa-inc.com

Get it done. Keep it going.



think of it as
an alphabet

kaleidoscope

Want to create a new language for outdoor spaces? Kaleidoscope from Landscape Forms is the new, modular wall, canopy and seating system that lets you combine the individual pieces to make it anything you want it to be.

Call for more information and a catalog. What you do next is up to you.



landscapeforms™

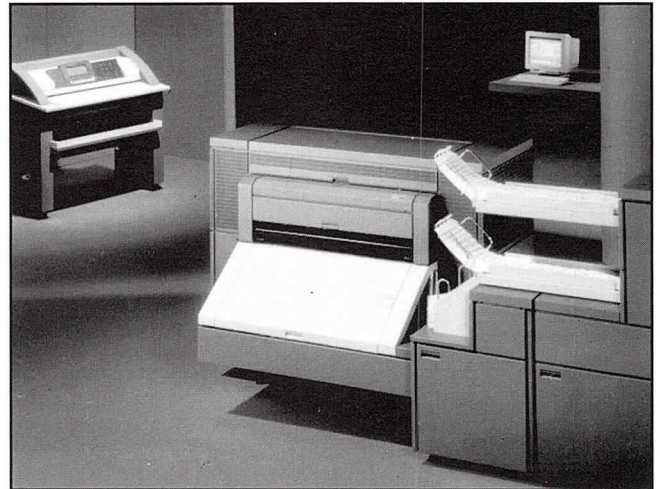
Peggy Quinlan
Chicago Sales
PH 773.871.8810
PH 800.255.0341
FX 773.871.4617

New

High-Speed Digital Blueprinting

High speed digital printing from scanned originals or prints and CADD plot files. Copies may be reversed (negative to positive) mirror imaged and stretched along with standard enlargements and reductions from 25% to 400%. We would prefer HP/GL2 files with pen weights set.

For more than 70 years, Mossner has provided the latest and fastest high-production equipment available. And now Chicago's first state-of-the-art Oce 9800 for Digital Blueprinting is here!



- **Pick-up and Delivery**
- **Fast Service**
- **Print Scanned Originals**
- **Print HP-GL, HP-GL/2, HPRTL, TIFF_{5.0}, CALS₁ Files**
- **Print Collated Sets Fast**

BOND PAPER DPB

Total Sq. Ft. per order	Price per Sq. Ft.
1 to 49	.50
50 to 74	.35
75 to 99	.25
100 to 199	.20
200 to 499	.19
500 to 999	.18
1000 to 1999	.17
over 2000	.15

Minimum Charge \$25.00
\$2.00 per scan, \$1.00 per CADD File

VELLUM PAPER DPV

Total Sq. Ft. per order	Price per Sq. Ft.
1 to 49	2.75
50 to 74	2.50
75 to 99	2.25
100 to 199	2.00
200 to 499	1.75
500 to 999	1.50
1000 to 1999	1.40
over 2000	1.35

Minimum Charge \$25.00
\$2.00 per scan, \$1.00 per CADD File

Mossner (312) 372-8600
 THE REPRODUCTION PEOPLE • LARGEST IN THE MIDWEST
 Mossner Building • 137 North Wabash at Randolph (across from Marshall Field's), Chicago, IL 60602



**Multimedia
System
Integrations**

audio • video
control systems
installations • parts
labor • service

Midwest Visual Communications
6500 N. Hamlin Ave
Chicago, IL 60645
800.876.8298
847.673.4525

www.midwestvisual.com

- presentation rooms
- training centers
- conference rooms
- meeting facilities
- auditoriums
- boardrooms
- classrooms

ASBESTOS

And
LEAD SRVC's
IDPH LICENSED

847.441.6200
Fax: 847.441.6228
email: LINDASSOC@aol.com

LIND ASSOCIATES P.C.
CONSULTANTS

Renovation / Demolition
Assessment, Inspection, Budget,
Design and Field Monitoring Services

- Professional Liability
- Office Package
- Workers Compensation



- Automobile
- Health
- Serving You Since 1979

INSURANCE SPECIALISTS FOR ARCHITECTS
One Tower Lane, Oakbrook Terrace, IL 60181 (630) 571-4500
Fax: (630) 571-4518 Email: INFO@AVAINS.COM

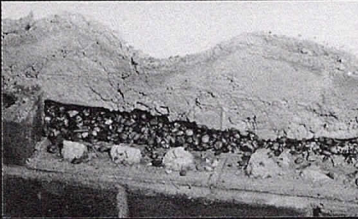
Can you afford Value Engineering?

Don't risk lawsuits and the costs of restoration work just because someone down the line wanted to save a couple bucks. Do it right the first time with the only cavity drainage material—Mortar Net™. (ASTM test method E-514. Laboratory test data available upon request.)

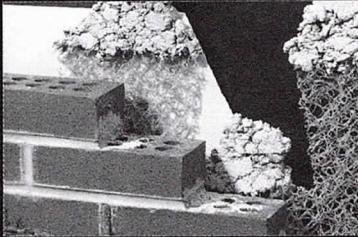
Mortar Net Drainage System prevents the cavity from becoming clogged with mortar droppings. Due to its patented dovetail shape and 90% open mesh, Mortar Net allows water to maintain a path of exit to the weeps, preventing damage caused by mortar damming and the blockage of weep holes.

Mortar dropping collection devices are a necessary part of the cavity wall flashing drainage system. Don't be fooled by cheap imitations—no other design matches the performance of Mortar Net. Just look for our unique green mesh to ensure reliability every time.

For more information, please contact Mortar Net at 800-664-6638 or visit our Web site at www.mortarnet.com.




Damming and clogging of cavities can cause costly repairs due to water damage.




The Mortar Net Drainage System allows water to maintain a path of exit to the weeps, preventing damage caused by the blockage of weep holes.

800-664-6638
www.mortarnet.com



Mortar Net™
The Difference is in the Cut.

NOW MADE OF A SOFTER, MORE COMPRESSIBLE MATERIAL FOR EASIER INSTALLATION!




Architectural Rendering **Project:** Block 36 Redevelopment

Owner: The School of The Art Institute of Chicago

Computer Imaging **Client:** Smithfield Properties, LLC
William H. Smith

Architect: Booth Hansen Associates
Laurence O. Booth, FAIA
Harry Soenksen, AIA

Animation



imagefiction

Graphic Design LaSalle Wacker Building
221 North LaSalle Street
Suite 1510
Chicago, Illinois 60601

312.726.0818

Digital Color Printing www.imagefiction.com

- 8 Technical Issues PIA Planning Meeting.** 12:00 noon; 111 W. Washington St., #1211.
- 15 Reinventing Chicago: Ronan Petrie Architects.** Design PIA. 5:30 p.m.; 320 W. Ohio St. #410. 3 LU/HSW
- 17 Volunteer Workday: Habitat for Humanity.** Young Architects PIA. 8:00 a.m. - 4:00 p.m.; meet at the south entrance of the Merchandise Mart for car-pools to the site. 12 LU/HSW
- 19 Encouraging Affordable Housing.** Housing PIA. 5:30 p.m.; AIA Chicago. 3 LU
- 22 The New, the Old, the Unexpected: Libraries, Architecture, and Communities.** The Newberry Library. 6:00 p.m.; 60 W. Walton St. in Chicago. Registration: 312/341-8500 ext. 229. Admission is free.
- 29 Tour: Adler Planetarium Addition.** Corporate Architects PIA. 5:00 p.m.; 1300 S. Lake Shore Drive. Limited to 30 participants. 2 LU/HSW
- 5 Fred Koetter, FAIA on Urban Design.** Chicago Architecture Foundation and the Metropolitan Planning Council. 5:00 p.m.; 224 S. Michigan Ave. Reception following. Admission: \$10.
- 11 Art in Health Care Facilities.** Architecture for Health PIA. 5:30 p.m.; AIA Chicago. 3 LU/HSW
- 18 Now There's an Idea! How Other Industries Advertise.** Office Practice PIA. 5:30 p.m.; Hyatt International, 200 W. Madison St., 39th floor. 3 LU
- 19 Reinventing Chicago: Booth Hansen Associates.** Design PIA. 5:30 p.m.; 555 S. Dearborn St. 3 LU/HSW
- 25 Planning at the Pub.** Young Architects PIA. 6:00 p.m.; Red Lion Pub, 2446 N. Lincoln Ave.
- 26 Indiana Limestone.** Technical Issues PIA. 12:00 noon; Chicago Bar Association, 321 S. Plymouth Court. Lunch is available for \$10 (purchase tickets in the CBA shop) or bring your own. 2 LU/HSW
- 28 Walking Tour: Chicago Portage Site.** Environment PIA. 9:00 a.m. - 12:00 noon; meet in Lyons at the monument on the west side of Harlem Ave. between the Stevenson Expressway and 47th St. 5 LU/HSW
- ! Save the Date**
September 17 — Designight 1999: Fun in a Box. AIA Chicago's 44th Annual Design Excellence Awards. 6:00 p.m.; Grand Ballroom, Navy Pier. Ticket information: 312/670-7770.

AIA Chicago



A Chapter of The American Institute of Architects
 222 Merchandise Mart Plaza
 Suite 1049
 Chicago, Illinois 60654
 312/670-7770
 312/670-2422 (fax)
 info@aiachicago.org
 www.aiachicago.org

Periodical