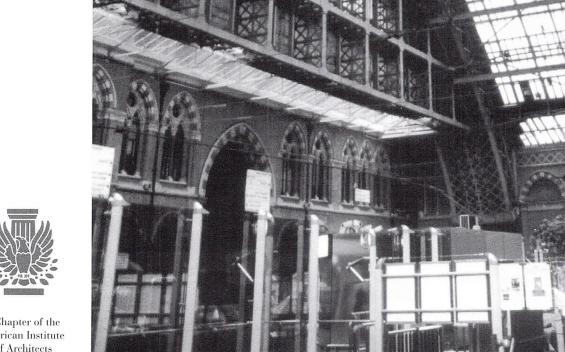
AIA Chicago

# FOCUS

February 1996



**European Train Station Design** 





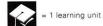
A Chapter of the American Institute of Architects

**EDITOR** Susan Nelson

Except where noted, the opinions expressed in the FOCUS reflect those of the author only and do not reflect or represent the position of AIA Chicago or the American Institute of Architects. Advertising of products and services appearing in the FOCUS does not constitute endorsement by AIA Chicago or the American Institute of Architects.

FOCUS (ISSN 1071-3700) is published monthly except bi-monthly July/August by AIA Chicago 222 Merchandise Mart Plaza, Suite 1049 Chicago, Illinois 60654. Vol. 16 No. 2. Second class postage paid at Chicago, Illinois POSTMASTER: Send address changes to FOCUS, AIA Chicago 222 Merchandise Mart Plaza, Suiite 1049 Chicago, Illinois 60654

All eligible AIA Chicago programs are assigned learning units for continuing education credit.



#### CoverIllustration

St. Pancras Station. Photo by Timothy Murphy.



#### Read All About It

PAGE 3 FOCUS ON PROGRAMS

PAGE 7 PRESIDENT'S LETTER

> PAGE 8 **NEWS BRIEFS**

PAGE 10 **COVER STORY** Neither Here Nor There

> PAGE 14 THE NOTEBOOK

PAGE 18 THE CALENDAR

#### DISPLAY ADVERTISER'S INDEX

A& D Coating Sales Ltd. (8); AIA Trust (9); Architectural Illustration (17); Architectural Services Enhancement, Inc. (17); Architemps (5, 15); Botti Studio of Architectural Arts (17); Chicago Plastering Institute (18); Consulting for Architects, Inc. (17, 19); Euclid Insurance Agencies, Inc. (14); KETIV (4); Law Offices of Gary Cooke (16); The Mortar Net (4); The Mossner Company (6); Project Control Inc. (16); RFQ: Regional Transportation Authority (15); Sabo & Zahn (15); Studios of Potente (7); Zarko Sekerez & Associates (16)

## FOCUS ON PROGRAMS

#### **Design Awards Planning**

Tues., February 6, 5:30 p.m.; AIA Chicago Sponsor: Design Committee

The Design Committee will meet to propose jury candidates for the 1996 awards program, delegate responsibilities for upcoming events, and decide on future guest speakers. New committee members are welcome. Contact Constantine Vasilios, AIA at 312/431-0331 or CDVAIA@AOL.com. RSVP using form at right.

## COTE: Missions, Issues, Policies and Sustainability

Tues., February 20, 5:30 p.m.; AIA Chicago Sponsor: Committee on the Environment

#### 

As the Committee on the Environment celebrates its fifth anniversary, we will pause to reflect upon our beginnings and chart our future with an evening of open discussion. All members and interested parties are invited to re-evaluate and discuss COTE's mission, current issues, policies, and future direction as it pertains to sustainable design. For additional information, call Carol McLaughlin Schlensker, AIA at 312/408-1297. Please RSVP using form at right.

## Destination 2020: Directions of the Regional Transportation Plan

Wed., February 21, 5:30 p.m.; Chicago Cultural Center, 78 E. Washington Sponsors: Planning and Urban Affairs Committee and the Committee on the Environment

#### 

Linda Bolte, a representative of the Chicago Area Transportation Plan, will describe the directions, strategies, and priorities of the region's forthcoming transportation plan. Jacky Grimshaw, of the Environmental and

Civic Coalition, will present an alternative transportation plan. Following the meeting, the Committee's issue coordinators will monitor and offer comments on the topic. RSVP using form at right.

#### **Contract Negotiation**

Tues., February 27, 5:30 p.m.; AIA Chicago Sponsors: Office Practice and Young Architects Committees

#### 

Techniques for negotiation of an owner/architect agreement are the subject of a joint program for the Office Practice and Young Architects committees. Panelist Timothy Desmond from Stein & Company discusses the owner's role in the negotiation of a design/services agreement, while Jack Train of Valerio Dewalt Train Associates presents negotiation techniques for the architect, especially within bargaining power is unequally in favor of the owner. The presenters will address the terms and provisions commonly requested by owners. Steven Stein of Stein, Ray & Conway acts as moderator and provocateur, raising issues for both Train and Desmond to consider. RSVP using form at right.

#### Developer Olympics II: Economics and Land-Use Planning

Wed., February 28, 5:30 p.m.; AIA Chicago Sponsor: Real Estate Committee

#### 

In the second of a 10-month series of development seminars, John LaMotte, senior principal of The Lakota Group, and Linda Goodman, principal of The Goodman–Williams Group, discuss how physical and economic planning are used to assess community needs and plan for future development strategies. RSVP using form at right.

Program listings continue on the next page

#### Sign Me Up

2/6	Design Committee: 1996 Design Awards Planning
2/6	Young Architects Committee: Licensing Seminar
2/20	Committee on the Environment: Missions, Issues, Policies and Sustainability
2/21	Planning and Urban Affairs and the Committee on the Environment: Destination 2020
2/27	Office Practice Committee: Contract Negotiation
2/28	Real Estate Committee: Economics and Land-Use Planning
Name	
Office	
Address	
City	
Phone	
Fax	
Method of Payment Check 🖵	
American	Express 🔲 Visa 🖵 Mastercard 🖵
Credit Card No.	
Expiration Date	
Name on Card	
Signature	

## AIA Chicago

Mail or Fax to:

222 Merchandise Mart Plaza Chicago, Illinois 60654 Fax 312/670-2422 Suite 1049

## IMPORTANT DATES FOR WOULD-BE ARCHITECTS

#### **Licensing Seminar**

NOTE DATE CHANGE.

Tues.,February 6, 6:00 to 8:00 p.m.; Merchandise Mart Conference Center (second floor bridge to Apparel Center, 350 N. Orleans St.) Sponsor: Young Architects Committee

Learn the various paths to licensure; who is eligible for the Architect Registration Exam (ARE); the exam's format and how to study for it; and the experiences of a recent successful test taker. Basic questions concerning the Intern Development Program (IDP) will be answered. Each participant will receive a packet of materials. Registration: \$5 for AIA members and students (proof of student status required); \$10 for others. Register by sending name, address, daytime telephone number, and payment to AIA Chicago. Registration is also available at the event.

#### Architecture:

#### **Professional Pathways**

Sat., March 2, 9:00 a.m. to 1:00 p.m.; Hermann Union Building, Illinois Institute of Technology

A new program designed to help architecture students or recent graduates learn about career options. Registration is \$5. Send name, address, daytime telephone number, and payment to AIA Chicago or register at the chapter office. Registration at the event is \$10.

#### Intern Development Program (IDP) Update

Mon., April 9, 6:00 to 8:00 p.m.; Merchandise Mart, Suite 1221

Sponsor: Young Architects Committee.

This seminar will focus on IDP which must be completed by intern architects in order to become eligible to take the ARE. Robert Rosenfeld, NCARB Director of Intern Services, will explain the program. Frank Heitzman, AIA, IDP Coordinator for the Chicago area, will speak on local and state aspects of IDP. IDP information packets will be distributed. Registration is free. Call, mail, or fax name, address, and daytime telephone number to AIA Chicago.

#### LOOKING AHEAD

#### Inside OWP&P

Tues., March 5, 6:00 p.m.; 1 N. Franklin, Suite 850 Sponsor: Design Committee

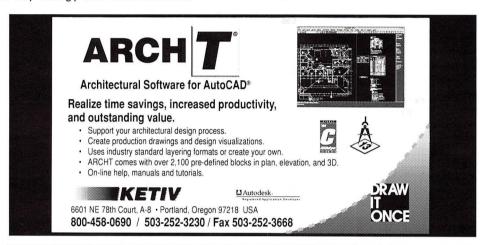
John Syvertsen, AIA leads a tour of OWP&P's downtown office.

#### Affordable Comfort '96

March 17-22, Palmer House Hilton, 17 E. Monroe

Affordable Comfort '96 is a national, six-day energy and environmental

housing conference that includes workshops, short courses, poster sessions, an energy exhibit, participant-initiated sessons, special evening technical sessions and an architect's forum. The conference provides techniques for transforming existing and new housing stock into comfortable, safe, healthy, durable and resource-efficient living spaces. For additional information or brochure, contact Michael Iversen, AIA at 708/564-0370 or Helen Kessler, AIA at 312/477-7792.



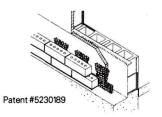
## THE MORTAR NET™

Absolutely eliminates weep hole blockage due to mortar droppings

Assures a successful flashing/weep hole system\*



The Mortar Net™ holding mortar droppings from a 5' high test wall.



- Weep holes stay open–Mortar Net collects mortar droppings inside masonry cavity walls
- Fast, easy installation—requires no fasteners or adhesives, no special skills or tools
- 5' long sections in four nominal sizes:
  10" high x 1", 0.8" and 0.4" thick
  16" high x 1" thick

FOR TECHNICAL DATA AND A FREE SAMPLE KIT CALL 1-800-664-6638

TO ORDER THE MORTAR NET™ CALL SEALANT ENGINEERING ASSOCIATES AT 708/860-7878.

\* When properly installed.

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

Tel: 312.649.0912 Fax: 312.649.1667

January 1, 1996

#### Happy New Year!

As 1996 begins, ARCHITEMPS, INC. reached a milestone. We are proud to celebrate our 10th anniversary providing specialized staffing, focused exclusively on the architectural, interior design and facility planning industries.

As President of ARCHITEMPS, I would like to take this opportunity to personally thank all our clients and associates, past and present, for their support during our first 10 years in business. It has been a privilege and a pleasure!

When I founded ARCHITEMPS in 1985, my goals were simple:

■ To provide excellent service and personalized attention

■ To maintain a pool of available talent by continuously recruiting, interviewing, evaluating and screening exceptional architectural and interior design professionals

■ To give our clients a fast, easy, cost effective, no-pressure method of increasing staff when needed, for as long as needed

■ To benefit our clients by assuming and accepting all employer liability.

I am happy to say I believe we have met those goals. What are our goals for the next 10 years and beyond? The answer is very simple--to continue giving our clients the best service possible!

Once again, thank you. We have had the good fortune to be a small part of an exciting, creative industry, and look forward to serving you in the future!

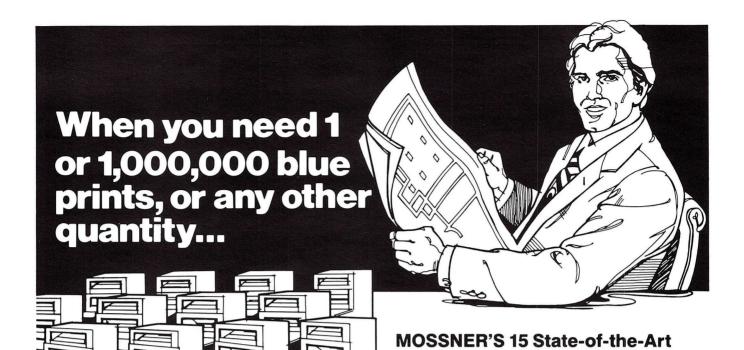
May you have joy and increased prosperity in 1996.

Coleans & Pasionia

Sincerely,

Charles L. Poskonka

President



at One Location Produce Them
Fast, Fast, Fast

Speed quality and More than 50 mes

## NO JOB TOO LARGE NO JOB TOO SMALL

BLUE LINE, BLACK LINE, BLUE PRINTS AND SEPIA REPRODUCIBLES Speed, quality and dependability...these characterize Mossner's "blue print" service since 1922.

For more than 60 years, Mossner has provided the latest and fastest state-of-theart, high-production equipment.

More than 50 messengers plus radiodispatched pick-up and delivery vehicles assure the fastest possible service, including dependable print distribution to consultants, contractors and clients.

**Blue Print-White Print Machines** 

And that goes for any quantity you may require.

# MOSSNET 372-8600

Mossner Building ● 137 North Wabash at Randolph (across from Marshall Field's), Chicago, IL 60602



#### Fast one-source service for all of your reproduction requirements

#### PHOTOMECHANICAL SERVICES

- STAR-REPRO R Drafting Systems — for pin-bar, overlay and team drafting
- Precision camera work up to 48 in. by 72 in enlargements and reduction to 10 times
- Autopositives
   Scissor drafting
- Photo drafting
- PencilTone 
   reproductions
- Xerox 600 enlargements from 35mm microfilm
- Xerox 2080–24"
- Shacoh 36–36" translucent vellum or Mylar intermediates, and paper prints—reduced or enlarged

#### **OFFSET PRINTING**

- Specification sheets and booklets
   MAGLCORY\* fast printing conting
- MAGI-COPY\* fast printing service —ideal for architectural and engineering specifications

BLUE PRINTS, WHITE PRINTS, SEPIA INTERMEDIATES ON PAPER OR MYLAR

105mm and 35mm MICROFILM SERVICE DRAFTING SUPPLIES AND FURNITURE

WE DO IT ALL UNDER ONE ROOF

## AIA Chicago Foundation Warrants Support

ast January, at the AIA Grassroots Conference in Washington, D.C., I heard Jane Alexander, head of the National Endowment for the Arts, paint a very pessimistic picture of the future of funding for the arts. Since that time we have seen no improvement in the situation. It is in that context that I feel it appropriate to call attention to the mission and accomplishments of our own AIA Chicago Foundation.

The cover story for this issue, "Neither Here Nor There," was written by Timothy Murphy who was a recipient of a Martin Roche Scholarship. This scholarship is awarded to Chicago-based architecture students for travel outside the United States. The AIA Chicago Foundation administers this award as well as the Benn Johnck Award, given annually to the student winner of the Chicago Award for Design.

The Foundation also funds projects intended to enlighten the public about our profession, an activity that strongly complements our new AIA Chicago Strategic Plan. Recently funded projects include a videotaped interview of Larry Perkins by Judith McBrien; printing of *The Architecture of Howard Van Doren Shaw*, by Virginia Greene; the exhibition of photographer Richard Nickel's work; the development of the Architects in the Schools

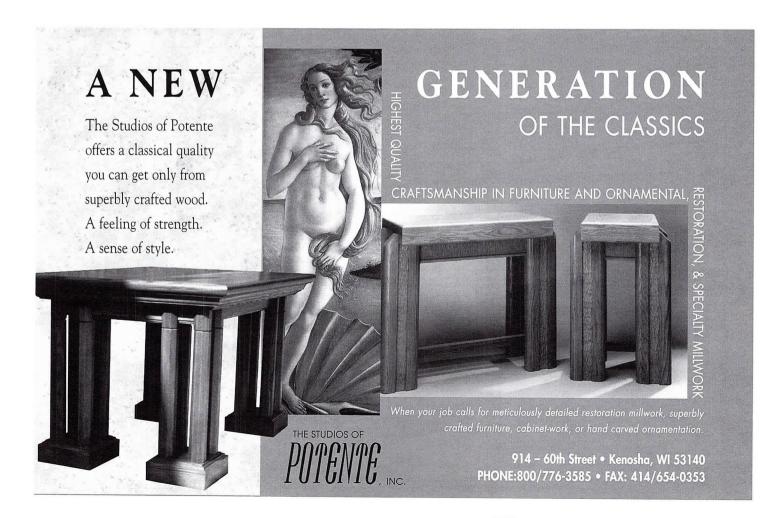
project, which includes seminars for Chicago-area teachers on design and the environment; and many others.

We are solicited almost daily for support for many causes. It seems to me however, that a cause that unites our profession, extends our knowledge, and positively affects the built environment is a cause that we should all enthusiastically support. So enjoy Timothy Murphy's article and keep your eye on the AIA Chicago Foundation!



John Syvertsen, AIA

P.S. Making a contribution is easy. Use the AIA Chicago Foundation check-off on your dues invoice. Or, call Linda Searl, FAIA at 312/251-9200 or AIA Chicago at 312/670-7770.



#### AIA Chicago Presents Third AnnualLecture Series

Eight times a year for the past two years, some 300 people have filled the theater at the Chicago Cultural Center to hear AIA Chicago members, and a few guests, discuss architecture. Continuing this popular activity, the third annual AIA Chicago Public Lecture Series—which commemorates the 125th anniversary of the Chicago Fire—opens March 20. These presentations will again take place in the theater of the Chicago Cultural Center on the third Wednesday of each month from March through November, except in September. Programs begin at 5:30 p.m.

The first lecture, entitled "Building a City—Rebuilding a City," features the research of Professor Carl Smith of Northwestern University, author of Urban Disorder and the Shape of Belief: The Great Chicago Fire, the Haymarket Bomb, and the Model Town of Pullman.

A complete list of lectures will appear in the March issue of FOCUS.

#### AIA California Releases Project Delivery Handbook

In response to the overwhelming need for information about today's complex project delivery methods, AIA California has developed a comprehensive guide for architects, their clients and contractors. The *Handbook on Project Delivery* is a 150-page publication outlining eight project delivery methods from the traditional design-bid-build to construction management to design-build. The handbook discusses the pros and cons of each delivery method from the point of view of the architect, owner and contractor.

A blue-ribbon group of architects worked extensively over the last 13 months with editorial consultant Dana Cuff of the University of California, to develop this resource. The *Handbook on Project Delivery* is the product of the ADAPT Program, an effort established by AIA California to respond to the changing economic environment and to help members of the building industry adapt to evolving delivery methods.

AIA California held focus sessions this fall to gather input from private and public sector clients, architects, contrac-

tors, and construction managers about their experiences with design-bid-build, design-build, bridging, and other project delivery methods. Drafts of the document were circulated for review to a cadre of corresponding architect members of the ADAPT program, state and national professional and trade organizations, and legal and insurance representatives.

The Handbook on Project Delivery can be purchased individually for \$50/AIA members; \$70/non-members. For an order form, contact AIA California at 1303 J. Street, Suite 200, Sacramento, CA 95814; fax: 916/442-5346.

#### AIA St. Louis Sponsors Photography Competition

AIA St. Louis, sponsor of the official AIA photo contest, is now accepting entries for the 1996 AIA Photography Competition. The competition is open to any architect registered in the United States. Associate members of the AIA and student members of AIAS in good standing may also enter. Four cash prizes totaling \$1800 will be awarded. In

addition, images for the 1998 AIA Engagement Calendar will be selected from all submitted entries.

The deadline to submit slides is March 1. The entry fee for AIA and AIAS members is \$20 for up to five slides. The entry fee for non-members is \$25. Each submission must be accompanied by an official entry form. The form, which contains complete details on the contest, can by obtained by sending a self-addressed, stamped envelope to AIA St. Louis, 911 Washington Ave., #225, St. Louis, MO 63101.

#### Gallery Mounts First Major Exhibit of Nickel Works Since 1973

Beginning March 8, Gallery 312 is sponsoring "Richard Nickel, Standing Up," the first major exhibition of Nickel's work since 1973. The show, which closes on April 13 (the 24th anniversary of Nickel's death) includes photographs, letters and architectural fragments from his collection. Richard Nickel died while salvaging ornamental fragments during the demolition of the Chicago Stock

#### Division 7

## **Architectural Representative**

708.668.1551
Telephone



708.668.1672
Facsimile

COATING SALES LTD.

Representing Manufacturers of Quality Construction Materials Since 1977

#### **Koppers Industries**

Coal Tar Built Up Roofing Systems

- Fume Recovery System–FRS 6000
- Proven Materials
- Quality Manufacturer
- Warranty

### **Ludowici Roof Tile**

Clay Roof Tile Systems

- Historic Preservation
- Proven Materials
- Quality Manufacturer
- Fine Home Constrution

Long-term, Effective Solutions to Your Roofing Needs



A Self-portrait: Richard Nickel atop the Republic Building from the 1973 exhibit of his photographs. A major exhibit of the late photographer's work and artifacts begins March 8 at Gallery 312. Photograph courtesy of the Art Institute of Chicago.

Exchange. An avid preservationist of the buildings of Adler and Sullivan, Nickel won recognition through quiet, incessant and passionate attempts to prevent the demolition of architecturally significant structures. His poignant and often dramatic photographs of Chicago's landmarks revealed the underlying beauty of these neglected masterpieces. The exhibit is curated by Nickel's long-time friends, John Vinci, FAIA of Vinci/Hamp Architects and Tim Samuelson, landmark preservation specialist for the Department of Planning and Development. David Travis, curator of photography at the Art Institute of Chicago, is serving as an advisor. Gallery 312 is located at 312 N. May St. in Chicago. Gallery hours are Tuesday through Saturday, 11:00 a.m. to 5:00 p.m. For details, call 312/942-2500.

#### P/A Ceases to Publish

Progressive Architecture, a publication that won more awards that any other U.S. architectural journal, was purchased in January by its competitior who immediately shut it down.

Penton Publishing, a trade magazine publisher based in Cleveland, sold the magazine to BPI, owners of Architecture magazine, which announced that P/A's last issue would be December 1995. P/A's sibling publication, Building Renovation, also was folded.

Though the magazine suffered financially from the recession in the late '80s, it was expected to see a profit this year. P/A staff credit the turnaround to a new format that was introduced in 1994. Under the new format, P/A had published hard-hitting investigations of issues in the profession, including a August 1994 cover story, "The Intern Trap," on how some firms exploit young staff members. The story prompted the AIA to discourage firms from not paying their interns.

According to staff and management at *P*/*A*, who were all dismissed after the publication was sold, they have already begun to conceptualize a new magazine. "We hope to announce concrete plans for its introduction within a few months," said editors Thomas Fisher and John Morris Dixon, FAIA.

## Bargains Available Only To AIA Members

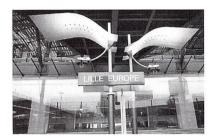
- 1 Term Life Insurance
- 2 Disability Income Protection
- 3 Business Overhead Expense Protection

800-367-7438

**AIA**Trust

# Here There

Martin Roche Scholar, Timothy Murphy, Visits European Train Station Design

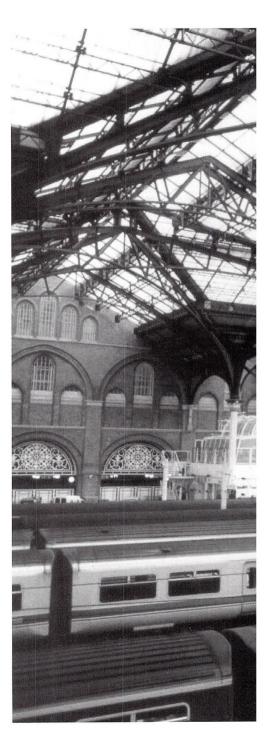


rain stations are trophies of a city's grandeur. They are introductions to cities and portals to other times and places. Intersections in an abstract web, train stations are testaments to and products of their ability to draw the far near. Historically, however, this particular aspect of rail travel—connecting distance locations—is not why train stations are remembered. Stations are reminders of a city's economic prowess, monuments to the industrial age. They are icons of progress and objects of great civic pride.

The voluminous forms of train stations, the proverbial industrial cathedral with its ethereal spatial qualities, undeniably define a city as a "place." Yet, as instruments of travel, train stations allow travelers to easily exchange places and realities. They are simultaneously representative of both "here" and "there." This dual alliance with the past and future creates an unprecedented task for the typology to accommodate. The potential to connect any number of urban spaces seems not to have inhibited trains stations from defining places and becoming permanent fixtures in a city. These conflicting roles caused an innate schizophrenia in train station design.

Excited by the new technology of the industrial age and the dizzving speed and enormous power they were to control, teams of architects and engineers—backed by wealthy rail tycoons and politicians demanding structures worthy of civic praise—competed with one another to produce the next biggest station. Inspired by tollhouses and local inns, the prototypical combination of gate plus shed, common to most European stations, suggests the difference between the architect's and engineer's methodology and aesthetic vocabulary. The unusual massing of an extended shed with a shallow entry gate clearly exhibits a spatial disjunction. The functional emphasis in the construction of the shed differs from the elaborate construction of the facade. Indeed, entire stations could have been built for the cost of any one station's ornate facade.

A station's allegiance to two different spatial and chronological requirements— here and now, and there and then—results in opposite intentions. With facade and shed sutured together, the station is at the same time steady and moving, vertical and horizontal, public and commercial, nostalgic and unknown, massive and light, traditional and contemporary, familiar



THIS PAGE: EuroLille Station is known as Lille Europe when arriving from London. FACING PAGE TOP: Liverpool Station was required by the British Parliament to provide free trains for workers. FACING PAGE, BOTTOM: Rarely seen by the "streetside" public, the sheds of Gare de L'est. All photographs by Timothy Murphy.





and foreign, here and there. In one capacity, the structure aims to maintain the face of a neighborhood, defining part of a city. Yet, in another capacity, the station identifies a threshold to another place, thereby dismantling an otherwise orderly urban composition.

The desire to mask this latter capacity and the radical form of the shed with a more accepted and neighborly form is evident. Ornament was typically reserved for the facade, leaving the shed exterior bare and unseen. As John Ruskin wrote, "one would not put rings on the fingers of the smith at the anvil." Architects were not necessarily intent on inventing new forms but rather solving functional problems and clothing their solutions in accepted contemporary detail. Historical facades smoothed into sheer invisibility the new technology used to construct the sheds. The enormous sheds were disguised from what was local and accepted, tempering their functional potential and exploiting their representational manifestation. Train stations denied neighborhoods the possibility of difference, ensuring consistent form and status quo.

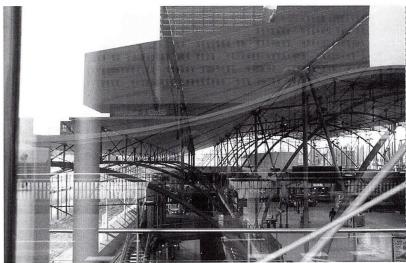
Unencumbered by a strong precedent for the type and armed with ample capital and political support, designers of the functional shed endeavored to span larger and larger lengths. Ultimately this resulted in huge, carved-out room streets, the urban canyon remaining after the razing of city blocks and the installation of tracks. Despite this, the new form of iron construction was publicly celebrated in both France and England with the famous Crystal Palace and Galerie des Machines, but often it was disliked in a station's own neighborhood.

The fascinating incongruity older train stations had to contemporary technology is current again today. The implications of the English Channel tunnel that now exists many meters beneath the sea, has for a modern sense of place been an item of extraordinary international interest for nearly two centuries. Many schemes have been studied over the last 200 years by both the French and English govern-

ments, as well as other foreign interests, finally resulting in the Chunnel's present form. While Europeans are excited by the immediacy of transport the Chunnel affords, the British are still holding up total completion until their antiquated and slow-moving tracks are brought up to speed. Once they are, Rem Koolhaas' master plan in Northern France may be fully realized.

In what has been called "the crossroads of Europe," the city of Lille connects England, France, Germany and Belgium by the Train a Grande Vitesse (TGV) and other superfast trains. One can now travel between Paris and London in less than three hours. This time will soon be nearer to two hours with the upgrade of English rail. Lille is and will continue to be an average European industrial city and a medieval Flemish town. Amazingly undisturbed by the addition of EuroLille Station— a second train station less than one kilometer away from the original Gare which includes a world trade center, office tower, hotel, mall and convention





center—historic Lille maintains its French provincial atmosphere. This is so because, as Koolhaas said, EuroLille "has not been spawned by Lille but landed here."

Unlike the traditional train stations described in above, EuroLille operates in a space of a very different neighborhood. One that does not associate with its surrounding space but revisits the Modernist sense of a space of time. A complex center, one circulates around EuroLille and passes through Lille. With no monumental gate, there is no "place" to enter into or depart from. One enters the train station transverse to the shed, or from the parking garage underneath, and finds the modern station floating in a pool beneath two enormous towers. People pulse through EuroLille, leaving not with the image of historic Lille but with the notion of their next destination.

The sense of placelessness that EuroLille fosters is due to a radical approach to

context. EuroLille is connected not to its surroundings but to the possibility of other places. By making an assemblage of spaces that operate differently at different times, EuroLille hosts a range of effects. Collapsing much of Western Europe into the otherwise marginal site of Lille has created not a sense of place but a sense of possibility. It looks alien to what it neighbors because it is. No attempt has been made to simulate the Flemish architectural surrounds. EuroLille looks the way it does because of the way it works. The design of EuroLille represents the technology for which it is accountable, not as a derivative of historical facade decoration. In contrast to the traditional train station, it is an exciting and appropriate way to imagine building at locations thought impossible before.



In 1995, Timothy Murphy received a Martin Roche Scholarship from the AIA Chicago Foundation for this study. Murphy holds a master's degree in architecture from the University of Illinois at Chicago and a bachelor's degree from the University of Texas at Austin. He is currently working for J. Stavi Architects in San Francisco.

FACING PAGE: The international terminal of Waterloo Station, photographed by Murphy as he arrived from Paris. THIS PAGE TOP: Paddington Station viewed from the taxi entrance. THIS PAGE BOTTOM: A reflection of EuroLille Station from a road which bisects the structure. All photographs by Timothy Murphy.

#### **NEW MEMBERS**

#### AIA

Ronald Davidson, Hancock & Hancock; Nikki DeCiani, Gilfillan Witt & Callahan; Italo Guerra, Shayman, Salk, Arenson & Sussholz; Keith Knapp, Allstate Insurance Company; Michael Palmer, Perkins & Will; Kristi Picton, Shayman, Salk, Arenson & Sussholz; Karen Southards, McDonald's Corporation; Yuriy Zajac, Adime Design/ Architecture, Inc.

#### Reinstating AIA

Salvador Garcia, Enviroplus, Inc.; Den Koide, McDonald's Corporation: Thomas Tristano, CRSS Constructors

#### Associates

Abdulla Al-Saleh, Saudi Aramco: John Carhart, Krueck & Sexton Architects Heather Hootman; Edward Torrez, McClier Corp.

Reinstating Associate Donald Stading

Transferring Associates

Anthony Emrick from AIA Detroit; Brandon Sprague from AIA Las Vegas; Brigitte Williams from AIA St. Louis

#### Professional Affiliates

Timothy Nelson, Signature Landscaping

#### PEOPLE

Marc Adelman, AIA, CFM has been elected president of the Northern Illinois Chapter of the International Facility Management Association. Adelman is the principal and director of project services at The Environments Group.

Rick Gabriel, AIA recently announced the formation of his new firm. Prairie Grove Design. The firm specializes in environmentally responsible architecture and natural areas planning services. Prior to starting his own firm, Gabriel worked as an architect for several Chicago firms, including Skidmore, Owings & Merrill. Most recently, he was a restoration

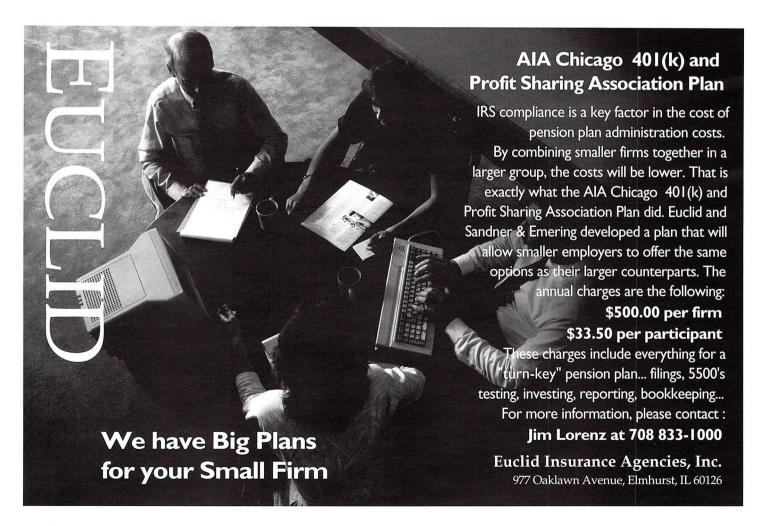
manager with The Nature Conservancy and the natural areas coordinator for the Park District of Highland Park.

Richard Hayes, AIA has joined A. Epstein and Sons International, Inc. as a project manager in the architectural planning department. Prior to joining the firm, Hayes was a project manager with VOA Associates, Inc.

Barbara Austin has joined Loebl Schlossman & Hackl as a director of business development. Prior to joining the firm, Austin was regional sales manager for APCO Graphics, Inc.

#### **NEW PROJECTS**

Skidmore, Owings & Merrill (SOM) was recently contracted for architectural and engineering services for the landmark 66-story Post and Telecommunication tower in Xiamen, China. Earlier this year, SOM's design won an international juried



design competition involving eight design firms, three of which were based in the United States. According to Adrian Smith, FAIA, the firm's design partner for the project, the building will be the tallest in Xiamen with a total area of 1.2 million square feet. The design creates an image of spiraling threestory exterior



SOM's new project in China, Photo by Steinkamp/Ballogg.

gardens and exterior elevator systems. Identical floor plates throughout the design optimize construction cost and efficiency. SOM also is working on the 88-story Jin Mao project in Shanghai, China.

#### CALL FOR ENTRIES

The Burnham Prize is an annual competition sponsored by the Chicago Architectural Club (CAC). The subject of the 1996 Burnham Prize is the design of the new Chicago Arts Club building. The competition will be a two-stage competition. The first round winners will be selected for exhibition at the I-Space Gallery by the CAC board and jury. In the second round, a formal jury will select the Burnham Prize winner. Eligibility is limited to architects and architectural degree graduates under 40 years of age by April 1, or those who received their professional degrees after January 1, 1986, who are Midwest residents. The entry fee is \$40; registration is open from February 1 to April 1. For information, fax: Peter Schaudt at 312/922-0536

The Van Alen Institute is sponsoring a design competition for Ideas for Governors Island in New York Harbor. Congress has decided to sell the island. which consists of 175 acres southeast of Manhattan and west of Brooklyn. Its sale raises issues about the definition and implementation of public architecture. The competition closes on April 1 and is open to all architecture students, faculty and practitioners. For information, contact the Van Alen Institute, 30 W. 22nd St., New York, NY 10010; fax 212/ 366-5836; vanalen@pap.designsys.com.

#### PROFESSIONAL DEVELOPMENT

The University of Illinois at Chicago (UIC) is sponsoring The Refresher Course of the 1996 Architects Licensing Exam beginning February 26. The 13week course meets twice a week from 6:00 p.m. to 9:00 p.m. at UIC. Intended to help candidates prepare for the Architects Registration Examination (ARE), the course reviews topics and principals base

#### RFO

#### Regional Transportation Authority

The Regional Transportation Authority (RTA), which provides planning and financial oversight for public transportation in northeastern Illinois, hereby issues an RFQ to facilitate contact between those parties interested in implementing transit-oriented development (TOD) projects and those firms with expertise in designing, planning, financing, analyzing and marketing TOD projects. The RTA is interested in promoting transit-oriented development within its six-county service region, which includes the metropolitan Chicago area.

Firms interested in obtaining an RFQ should write Ms. Hershell Montgomery-Smith at the RTA, 181 W. Madison, Suite 1900, Chicago, IL 60602. Responses to the RFQ are due by 5:00 p.m., CST, March 15 at the above address. Questions should be directed to Reed Lee at the RTA (312/917-0753, phone or 312/917-0846, fax).

The RTA will send materials provided by all firms responding to the RFQ to parties seeking information about TOD. Use of information submitted by firms responding to the RFQ will not be presented as an endorsement by the RTA.

## Sabo & Zahn

Attorneys at Law Werner Sabo, AIA James Zahn, AIA

Copyrights for architectural works litigation, arbitration, contracts, real estate construction attorneys

444 N. Michigan, Suite 3560 Chicago, IL 60611

(312)644-2010 fax: (312) 644-2012

Check out our WEB Page at http://www.webcom.com/~sabozahn

## ARCHITEMPS, INC.º

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

Architectural, interior design and facility planning personnel on a per-project basis. Customized employee leasing and permanent conversion available.

Call today for more information or a personal consultation.

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

Tel: 312.649.0912 Fax: 312.649.1667

on the NCARB exam structure and outline with corresponding divisions. For a course brochure, contact: UIC Office of Continuing Education and Public Service, 312/996-5225.

٠

The Chicago Botanic Garden and the U. S. Environmental Agency are sponsoring Native Landscapes for Large Properties: A Case Study Workshop at 8:00 a.m. on February 29 at the Chicago Botanic Garden, 1000 Lake Cook Road, Glencoe. The workshop presents case studies of sites that have used restorations of existing native habitats or reconstruction of former habitats as part of their landscape plan. For information, call 708/835-8261.

•

A.D. Frazier, Jr., chief operating officer of the Atlanta Committee for the Olympic Games, will deliver the keynote address at the annual meeting luncheon of the Metropolitan Planning Council. Frazier will discuss permanent infrastruc-

ture changes, as well as other urban and regional planning considerations, for the 1996 Olympic Summer Games. The luncheon will be held at noon on Thursday, February 29 at The Palmer House Hilton, 17 E. Monroe. Tickets are \$60 and can be purchased by calling 312/922-5616.

The OTS Foundation, with support from the AIA/CES program, sponsors educational trips to Malta, the site of 6,000 years of architectural history. This comprehensive, escorted study program features exclusive on-site and work-in-progress visits involving local professional, government agencies and the University of Malta. Registration is \$1,896. The program garners 60 AIA/CES learning units. The next trip is March 16 through 23. Call 708/949-1940.

#### **VARIOUS MATTERS**

On February 7 at 8:00 p.m., The Graham Foundation for Advanced Studies in the Fine Arts is sponsoring Recent Excava-



IIT's Professor Leon Lederman, Ph.D.

tions at Samothrace, a lecture by Professor John Kurtich, the staff architect for the American Excavations on Samothrace, who will present his team's excavations of the sanctuary. For information, call 312/787-4071. The Graham Foundation is located at 4 W. Burton Place in Chicago.

#### PROJECT CONTROL INC.

A Professional Service Organization Established in 1974

## PROJECT/CONSTRUCTION MANAGEMENT

Project Delivery Management Construction Management Cost Estimating CPM Scheduling On-Site Management

## PROFESSIONAL CONSULTING

Feasibility Studies Loan Management Property Inspections Litigation Support Maintenance Reports

#### PROJECT CONTROL INC.

411 South Wells Street, Suite 902 Chicago, Illinois 60607

Tel: 312/922-5151 Fax: 312/922-6858

## Land Surveying Services

Zarko Sekerez & Associates

Land Surveying • Civil Engineering • Land Planning

Serving Architects Since 1964

111 West Washington, Suite 940 • Chicago, Illinois 60602 (312) 726-1313 • FAX 236-9506

#### THE LAW OFFICE OF GARY E. COOKE, II

TIMOTHY P. MORGAN, ESQ, AIA, OF COUNSEL Twenty years experience as a practicing architect.

A Business Transactional Practice. Contracts. Strategies. Financing. Commercial & Residential Real Estate. Construction. Arbitration. Litigation.

360 N. Michigan Ave. Suite 1116 Chicago, Illinois 60601 TLPH (312) 444-9002 FAX (312) 444-9007 EMAIL: gcooke2@soltec.com On February 23, Dr. Leon Lederman will present the keynote address at the 1996 Engineers Week Luncheon. Dr. Lederman is the Pritzker Professor of Science at the Illinois Institute of Technology and Director Emeritus of the Fermi National Accelerator Laboratory. He received the 1988 Nobel Prize in Physics. The luncheon is being held at 11:30 a.m. at the Hyatt–Regency Hotel, 151 E. Wacker Drive. Registration is \$25. For information, call David Powell at 800/843-5410.

Christmas in April, an initiative that helps low-income, disabled or elderly homeowners restore their houses to a livable condition, is soliciting skilled volunteers for their 1996 projects. Building professionals are needed to assess the scope of work and direct the many unskilled volunteers. Architects interested in volunteering should contact Suzanne Connor, executive director of Christmas in April, at their earliest convenience at 312/201-1188.

The Structural Engineers Association of Illinois (SEAOI) in January announced the publication of their new book, *Award Winning Structures*. It is the compilation of award-winning projects from the annual SEAOI Excellence in Structural Engineering Awards. The book includes photographs and technical information on each of 89 projects that have been recognized since the awards program began in 1979. To order the publication, call Barb Pries at SEAOI, 312/372-4198.

## Architectural Services Enhancement, Inc.

901 North Elm Street Suite 100 Hinsdale, Illinois 60521 (708) 323-8431 AIA Members
John Cinelli
Dennis Kapustka
Richard Lehman
J. Michael Meissner
Mike Velko

"A permanent staff providing contract documents and related services to architects"

## ArchiText Construction Index

The industry's only index of construction and trade journals is now available on AIA Online.

For more information, contact:

#### ArchiText

telephone (312)939-3202 e-mail: 70400.3225@compuserve.com or Susan Greenwald on AIA Online



GLASS - STAINED AND FACELED
GLASS - SEVELED GLASS - SANDBLASTED - STAINED
GLASS RESTORATION/CONSERVATION - PROTECTIVE
GLAZING - WOOD/METAL FRAME RESTORATION
SCULPTURE - BRONZE - METAL - MARBLE - MOSAIC
INTERIOR RENOVATION - WOODWORK - MURALS
PAINTING & DECORATING - CUSTOM SANCTUARY
FURNISHINGS - STAINED GLASS CONSULTANTS TO
ARCHITECTS & CHURCHES

Field Representatives Nationwide Studios: San Diego · Chicago · Sarasota 619/753-0705 · 708/869-5933 · 813/951-0978

#### **OPTION 1**

**Temporary placement** - CFA's total billing rate averages \$15 to \$45 per hour for entry to senior level staff. This price combines a fair market value for the temp's service (architects compensation) and fair market value for our service (CFA fixed fee) Our service includes recruiting, candidate interviewing, reference checking, and credit (cash flow financing) on weekly payroll. Also, our accounting department administers project time records, invoicing, accounts payable and collection. *This allows for risk-free, flexible, project-based staffing on an as-needed basis only.* 



#### Consulting For Architects, Inc. Placement Services

The Merchandise Mart, Suite 1049A, Chicago IL 60654 (312) 822-0338 Fax 822-0342

"The leader in architectural recruiting and staffing"

#### **OPTION 2**

**Technical Placement** - CFA will place a computer expert specializing in CAD and experienced with A/E/C installations to solve a variety of your office automation needs. CFA's total billing rate averages \$50 - \$150/hr. These skilled technicians can develop budgets & specifications, install, administer & trouble shoot Networks, PCs, or MACs, install CAD stations & software, train staff, provide DOS/SUN/UNIX/NOVELL/WINDOWS programming solutions, support IS or MIS, develop CAD standards and layering guidelines, provide telephone support, data integration, plotting, drawing conversion and more. At no additional charge we evaluate your needs and assign a consultant to complete your project.



#### Consulting For Architects, Inc. Placement Services

The Merchandise Mart, Suite 1049A, Chicago IL 60654 (312) 822-0338 Fax 822-0342

"The leader in architectural recruiting and staffing"

#### **OPTION 3**

**Permanent placement** - No matter what experience or salary, CFA charges a fixed fee of \$3,650 if you hire our candidate. CFA does not charge based on a percentage of the candidate's annual salary. When we do the same amount of work, why should a candidate's salary level result in higher fees to you?



#### Consulting For Architects, Inc. Placement Services

The Merchandise Mart, Suite 1049A, Chicago IL 60654 (312) 822-0338 Fax 822-0342

"The leader in architectural recruiting and staffing"

#### FFBRUARY

- Art Institute of Chicago and Graham Foundation. Rem Koolhaas Lecture and 1 Booksigning. 5:30 p.m. Rubloff Auditorium, Art Institute of Chicago (use Columbus Drive entrance). Cost ranges from \$5 for Architecture and Design Society members to \$12 for non-members at the door, Information: 312/857-7166.
- **Design Committee**. Design Awards Planning. 5:30 p.m.; AIA Chicago. Information: 6 Constantine Vasilios, AIA at 312/431-0331.6

Young Architects Committee. Licensing Seminar. 6:00 p.m.; Merchandise Mart Conference Center. Register using form on page 3. Information: 312/670-7770.

CAF. Blue Cross Blue Shield of Illinois' New Home. 12:15 p.m.; 224 S. Michigan Ave., first 7 floor lecture hall. Information: 312/922-3432 ext. 123.

Education Committee. Monthly Meeting. 5:30 p.m.; AIA Chicago. Information: Peter Schlossman, AIA at 312/565-1800.

Graham Foundation. Recent Excavations at Samothrace. 8:00 p.m.; 4 W. Burton Pl. Information: 312/787-4071.

Chicago Plan Commission. Monthly Open Meeting. 1:00 p.m.; Chicago City Council 8 Chamber, City Hall, second floor, 121 N. LaSalle St. Information: 312/744-6504.

Historic Resources Committee. Monthly Meeting. 5:30 p.m.; AIA Chicago.

- Stein, Ray and Conway, Fifth Annual Symposium for Design Professionals, 8:15 a.m. 9 to noon; Chicago Athletic Association, 12 S. Michigan Ave. Cost: \$50. Information: Carlos Pareja, 312/641-3700.
- Corporate Architects Committee. Monthly Meeting. 5:30 p.m.; AIA Chicago. 13
- Planning and Urban Affairs. Monthly Meeting. Noon; AIA Chicago. 14

CAF. New Plans for Orchestra Hall. Joseph Gonzalez, AIA, design partner, Skidmore, Owings & Merrill. 12:15 p.m.; 224 S. Michigan Ave., first floor lecture hall. Information: 312/922-3432 ext. 123.

Architecture for Health Committee. Monthly Meeting. 4:30 p.m.; AIA Chicago.

- Government Affairs Committee. Monthly Meeting. 5;30 p.m.; AIA Chicago. 15
- AIA. Submissions due for Concrete Design Awards. Information: 202/626-7300. 19
- Committee on the Environment. COTE: Missions, Issues, Policies and Sustainability. 20 5:30 p.m.; AIA Chicago. Information: Carol McLaughlin Schlensker, AIA at 312/408-1297. RSVP using form on page 3.
- Construction Industry Affairs. Monthly meeting. 8:30 a.m.; AIA Chicago. 21

CAF. Reconstructing Chicago's Infrastructure. 12:15 p.m.; 224 S. Michigan Ave., first floor lecture hall. Information: 312/922-3432 ext. 123.

Planning and Urban Affairs Committee and Committee on the Environment. Destination 2020: Directions of the Regional Transportation Plan. 5:30 p.m.; Chicago Cultural Center, 78 E. Washington. RSVP using form on page 3.

- Interior Architecture Committee. Monthly Meeting. 5:30 p.m.; AIA Chicago. 22
- University of Illinois at Chicago. The Refresher Course of the 1996 Architects 26 Licensing Exam. 13-week course meets twice a week from 6:00 p.m. to 9:00 p.m. at UIC. For a course brochure, call:: 312/996-5225.
- Office Practice Committee and Young Architects Committee. Architect/Owner 27 Negotiation. 5:30 p.m.; AIA Chicago. RSVP using form on page 3.

Construction Specifications Institute. Acoustics and Noise Control. 5:00 p.m./ cocktails; 6:00/presentation. USG Design Center, 222 W. Hubbard St. Cost: \$5 per person. For reservations, call 312/641-5986.

CAF. The Palmer House: Celebrating 125 years in 1996. Ken Price, director of public 28 relations, Palmer House Hilton. 12:15 p.m.; 224 S. Michigan Ave., first floor lecture hall. Information: 312/922-3432 ext. 123.

Real Estate Committee. Economics and Land-use Planning. 5:30 p.m.; AIA Chicago. RSVP using form on page 3.

Metropolitan Planning Council. Annual Luncheon. Keynote: A.D. Frazier, Jr., chief 29 operating officer of the Atlanta Committee for the Olympic Games. 11:15/reception; Noon/luncheon. Palmer House Hilton, 17 E. Monroe St. Cost: \$60. Information: 312/922-5616.

#### DO YOU NEED INFORMATION OR **ASSISTANCE ON ANY** OF THE FOLLOWING?

Ornamental Plaster

Interior Gypsum Plaster

Portland Cement Plaster

Spray Fireproofing

**Gunite Rock Work** 

Veneer Plaster

Stucco Work

Scagliola

E.I.F.S.

Sgraffito

Cast Plaster

Racquetball Courts

Hydronic Heat in Plaster

**Electric Heat in Plaster** 

Just give us a call. We will be happy to serve you.

### CHICAGO PLASTERING INSTITUTE

6547 N. AVONDALE AVE. CHICAGO, IL 60631 Phone (312) 774-4500

# "Last Friday the job market got more competitive. Twelve of your friends learned CADD at The CFA/CADD TRAINING CENTER.™

Now it's your turn to catch up."

## Why Consulting for Architects, Inc. for CADD?

- AIA/CES Pilot Provider: Our program meets AIA/CES Quality Level 3 criteria. Participants earn 60 LU's (learning units) for each 20-hour course.
- Multiple Softwares Taught: State licensed courses in Autodesk's AutoCAD®, Intergraph MicroStation PC®, and many others.
- Flexible Schedule: Morning, afternoon and evening sessions at our classroom facility or at your office by the hour.
- Minimized Down Time: Every week, intensive 20-hour, 1-week courses; Construction documentation and design; 2D & 3D. (basic, intermediate and advanced.)
- Small Class Size: Taught by state licensed A/E/C instructors for design professionals; limit 6 students per class in high-quality learning environment.
- Three Months Free: Each class includes practice time in our computer lab; Prepare a project for your portfolio.
- **Custom Training:** We teach your staff our curriculum, or train them, by the hour, on your projects.
- Other Services: Job Placement; Service Bureau; CADD hardware and software consultation and rental.

3D Studio
AutoLISP
AME
Auto Architect
DOS
AutoCAD for Windows
ASG



VISA, MasterCard & Discover accepted. Payment plan available. Discount for unemployed professionals.

## Call The CFA/CADD TRAINING CENTER ™ at 800-723-8882 to reserve your classes.

We are a private school licensed by The New York State Education Department

## Convenient Downtown Boston location:

52 Broad Street 2nd Floor Boston, MA 02109 tel (617) 261-0096 fax (617) 261-0098

#### Convenient Midtown New York City location:

236 Fifth Avenue 9th Floor New York, NY 10011 tel (212) 532-2708 fax (212) 696-9128

## New Convenient Downtown Chicago location:

We are situated next to AIA Chicago 222 Merchandise Mart Plaza Suite 1049A Chicago, Illinois, 60654 tel (312) 822-0338 fax (312) 822-0342



#### **BOARD OF DIRECTORS**

PRESIDENT John Syvertsen, AIA

PRESIDENT-ELECT Stephen Saunders, AIA

VICE PRESIDENTS Deborah Doyle, AIA T. Gunny Harboe, AIA

SECRETARY Arthur Salzman, AIA

TREASURER James Jankowski, AIA

DIRECTORS AT LARGE Doug Garofalo, AIA Christopher Lee, AIA Michael Nardini, AIA Harold Olin, AIA

DIRECTORS
Through December 1996
Kenneth Baker, AIA
Raymond Clark, AIA
Jonathan Fischel, AIA
Thomas Fridstein, AIA
Leonard Koroski, AIA

ATA UTILICAYU
A Chapter of the American
Institute of Architects
222 Merchandise Mart Plaza
Suite 1049
Chicago, Illinois 60654

312 670-7770 Fax 670-2422 William Latoza, AIA Mimi Slogar, AIA Constantine Vasilios, AIA William Worn, AIA Thomas Zurowski, AIA

PAST PRESIDENT William Bradford, AIA

ASSOCIATE DIRECTOR Lee Waldrep, Ph.D.

PROFESSIONAL AFFILIATE DIRECTOR Merritt Seymour, IDSA, CMG

AIA ILLINOIS DELEGATES Kenneth Crocco, AIA Dirk Danker, AIA Richard Fencl, AIA Holly Gerberding, AIA Janet Hahn–Lougee, AIA Leonard Peterson, AIA

AIA ILLINOIS ALTERNATE Thomas Braham, AIA Kevin Hall, AIA Linda Searl, FAIA

EX-OFFICIO/REGIONAL DIRECTOR Gaines Hall, FAIA

#### **AIA CHICAGO STAFF**

EXECUTIVE DIRECTOR Alice Sinkevitch

FOCUS EDITOR / ADVERTISING SALES Susan Nelson

PROGRAM DIRECTOR
Joan Pomaranc

MEMBERSHIP COORDINATOR / ASSISTANT TO THE DIRECTOR Mark Crossley

FINANCIAL MANAGER Crystal Gagler

PUBLIC INFORMATION RECEPTIONIST Margie McArdle Smith

DOCUMENTS / OFFICE ASSISTANT Armando Tobias

> Second Class Postage Paid at Chicago, IL