New and Improved
What Every Architect Should Know About the New AIA Contract Documents
Focus on Programs

News Briefs

New and Improved Contract Documents

Using the New AIA Documents

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Tour: Hope Children’s Hospital of Christ Medical Center

Wed., February 11, 5:30 p.m.
4440 W. 95th St., Oak Lawn
Sponsor: Architecture for Health PIA

Tour this new 112,000-square-foot facility designed by Matthei & Colin Associates of Chicago. The hospital is designed for family-centered care. All rooms are private to accommodate overnight stays by parents. Meet at the main entrance of Hope Children’s Hospital. Registration is limited to 30 participants. 2 LU’s (HSW)

Bauer Latoza Studio

Thurs., February 12, 5:30 p.m.
1006 S. Michigan Ave., #602
Sponsor: Historic Resources PIA

Bill Latoza, AIA and Ed Torrez, Assoc. AIA describe the historic preservation work of their firm, highlighting current projects. 2 LU’s (HSW)

Contract Documents Forum: The New A201 and B141

Fri., February 13, 8:00 a.m.- 5:00 p.m.
The Merchandise Mart
Costs: $60 for AIA members
$95 for non-members

Get an in-depth look at the major AIA documents, with an emphasis on the 1997 versions of the A201, B141 and B151. Attorneys Werner Sabo, FAIA, CSI and James Zahn, AIA, CSI will conduct this program. Participants receive copies of the new documents. (See story on page 6.) Lunch is included in the registration fee. 14 LU’s (HSW)

Changes at the Building Department

Thurs., February 19, 8:00 to 10:00 a.m.
City Hall, 121 N. LaSalle St., 2nd floor
Cost: $5, includes breakfast

The Chicago Department of Buildings is holding a public seminar, sponsored by AIA Chicago, to discuss a number of issues of interest to design professionals. They include: 1) the EZ Permit Process; 2) the Preliminary Permit Program; 3) the Self-Certification Program; and 4) the Workflow System. Reserve a space by completing the registration form to the right.

Metra Commuter Station Rehabilitation Partnership:
Glenview Station

Thurs., February 19, 6:00 p.m.; Chicago Cultural Center, 78 E. Randolph St.
Sponsor: Planning and Urban Affairs PIA

Working with local municipalities, Metra has leveraged simple station upgrades into transit-oriented development that creates a strong civic presence. Learn about one project that earned Metra and the Village of Glenview a 1997 Transportation Certificate from the AIA Regional and Urban Design Committee. 3 LU’s

Life Safety or Security? How to Achieve Both

Thurs., February 26, 12:00 noon
Chicago Bar Assn, 321 S. Plymouth Court
Sponsor: Technical Issues PIA

Jonathan Hale of Gage-Babcock & Associates will present the first in a three-part series on security and architecture. He will discuss how preliminary design decisions can help resolve conflicts between security demands and occupant life safety. The impact these decisions have on life cycle costs will also be examined through several case studies. 2 LU’s (HSW)

Registration Form

Sign Me Up!

☐ 2/11 Tour: Hope Children’s Hospital
☐ 2/12 Bauer Latoza Studio
☐ 2/13 Contract Documents Forum
☐ 2/19 Changes at the Building Department
☐ 2/19 Metra Station Rehabilitation
☐ 2/26 Life Safety or Security?

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Chicago Architects Receive State Awards

Valerio Dewalt Train Associates Inc. has been awarded the 1997 Distinguished Firm Award from AIA Illinois. The jury unanimously selected the firm based on their extraordinary achievements and service to the profession.

AIA Illinois also recognized two other Chicago-area architects with awards. Ken Crocco, AIA received a Citation of Honor for his distinguished representation of architects in the development of the Illinois Building Commission.

Professor David Sharpe of the Illinois Institute of Technology received the 1997 Excellence in Education Award. Sharpe was cited as a role model in teaching and mentoring and for exemplifying the values of practicing architects and the university.

Law Firm to Hold Symposium for Design Professionals

Stein, Ray & Conway will hold its seventh annual symposium for design professionals from 8:00 a.m. to 12:00 noon on Friday, February 27 at the Chicago Hilton and Towers, 720 S. Michigan Ave. The symposium is held to help architects meet legal challenges. Members of Stein, Ray & Conway will discuss current issues including: code compliance liability for performance specified work and design-build projects and modifying the 1997 B141.

The symposium is registered with the AIA's Continuing Education System. AIA members who participate will be credited automatically with learning units. The program is scheduled from 8:00 a.m. to 12:00 noon (breakfast included). The seminar fee is $90. All proceeds in excess of program cost will be donated to the Chicago Architecture Foundation. To register, call Tammy Thompson at 312/641-3700.

Firms Sought to Participate in Work Study Program

The school of architecture at the University of Illinois at Chicago (UIC) has received an Illinois Cooperative Work Study Program Grant to support a cooperative work study program for UIC undergraduate students. The program was initiated in September, at the start of the current academic year. Nearly 40 students have enrolled in the program, with more than 30 employed in a variety of traditional and non-traditional architecture jobs. Many are employed by AIA Chicago member firms.

UIC continues to seek firms willing to participate in this program by employing one or more students on a part-time basis. Employers are expected to pay half of a $7 hourly wage. Because students will be employed by the University for purposes of payroll and payment, firms do not have to add students to their own payroll or withhold taxes. The only financial requirement of an employer is reimbursement to UIC of 50 percent of the salary plus 0.03 percent of Workmen's Compensation Tax, a total of $3.5021 an hour. The firm must also submit bi-weekly time sheets and evaluate the student's performance.

While academic schedules limit students to an average of eight to 16 hours a week, a greater work load is permitted during vacations and holidays. Firms interested in participating should fax information regarding available positions to Elliott Dudnik, AIA at 847/866-7897 or 312/413-4488. Upon receipt of job information, potential students will be screened for referral to the firm. Employers are expected to interview all candidates and make final hiring decisions. For information, call Elliott Dudnik at 847/866-7760 or 312/996-3335.

Reinvigorated Design Committee Investigates Invention

The 1998 programs of the Design PIA will focus on design practices that inform and further the current state of architecture through invention, a term historically synonymous with Chicago architecture. The programs will be informal Kindergarten Chats at offices or built works. A variety of practices have been selected to present two to three case studies.
To focus the discussion, presenters will be required to address the following questions: 1) Is the work elevating the state of architecture?; 2) What troubled you about the process and the work produced?, and 3) What is your biggest criticism of current architectural design in Chicago?

One evening will be devoted to Emerging Voices, featuring the inventive work of younger practitioners. Programs are planned to be educational and inspiring. The first four are as follows:

- **March 19**  
  *Joseph Valerio, FAIA*  
  Valerio Dewalt Train

- **April 16**  
  *Stuart Cohen, FAIA and Julie Hacker, AIA*  
  Stuart Cohen & Julie Hacker Architects

- **May 21**  
  *James DeStefano, FAIA*  
  DeStefano and Partners

- **June 18**  
  *Emerging Voices*

### Marathon Meeting Set for Aspiring Developers

This spring, AIA Chicago is co-sponsoring the 1998 Developer Olympics, a charrette-style workshop for banking, real estate, planning and design professionals. With the help of the city's top developers, teams of participants will competitively create financial solutions for Wilson Yard, a five-acre site owned by the Chicago Transit Authority and three additional acres of commercial property in Chicago's Uptown neighborhood. Other sponsors include LaSalle National Bank, Uptown Community Development Corp. and Women in Planning and Development.

Although conceptual site plans will be provided, teams will be encouraged to rethink their approach to land use and design. Prizes will be awarded for solutions with the highest returns on investment and the greatest response to community needs.

### Career Fair for Architecture Students in Its Third Year

On Saturday, March 7, AIA Chicago's Education to Practice Task Force is holding the third annual Architecture: Professional Pathways at the Illinois Institute of Technology (IIT). This half-day program allows architecture students and interns to learn more about the various careers available to them within architecture. Following a presentation by a panel of architects, attendees meet with the panelists in small discussion groups. AIA members interested in attending are encouraged to contact Lee Waldrep, assistant dean at IIT at 312/567-8835.
New and Improved
Revisions to prominent documents help assuage owners’ concerns over budget and accountability.

by James Zahn, AIA

At least every 10 years, the AIA Documents Committee reviews, revises and reissues every document that it publishes. In late 1997, the AIA reissued 10 documents, including the General Conditions for the Contract for Construction (A201) and the Standard Form of Agreement Between Owner and Architect with Standard Form of Architect’s Services (B141). A201 is the document upon which all other AIA documents are based. B141 is the most commonly used AIA form of agreement between an owner and architect. These two documents should be thoroughly read and understood by all practicing architects, as they change the traditional way in which architecture has been practiced.

Since the last time the A201 and B141 were revised, it has become known that owners have lost confidence in architects and the practice of architecture. The perception that architects are unable to design to specific budgets, and that they shift all potential risks to other parties, has lowered owners’ appreciation of architects’ services. Unfortunately, the tone of some AIA documents inadvertently helped generate or reinforce this negative perception. The increase in the use of design-build agreements is directly attributable to owners’ concerns of budget and accountability.

The AIA is endeavoring to change this negative image by revising all documents to be more positive, by expanding architects’ services and potential compensation and by making architects more responsible for the services they perform. The updated documents are designed to create a better mutual understanding between the owner and architect by establishing project parameters, identifying who will participate in each project and what services they will perform, and verifying what the owner is expected to pay.

The most frequent complaint that owners have is that architects cannot design to specific budgets. The new B141 eliminates that concern by contractually obligating the architect to design the project on “a fixed limit of construction cost” basis. This is a major change that should be noted by all users of the document. Under the terms of the new B141, if the project cost comes in over budget, the architect is contractually liable to redo the documents at the architect’s own expense until the project conforms to the owner’s budget requirements. This is of great comfort to owners as they can now rely on their project coming in within budget. Now, more than ever before, architects should be mindful of project costs during the time the documents are being prepared. If the architect fails to pay attention to the established budget, the architect will have the unpleasant experience of paying for the correction of the documents to reconcile the budget.

A201

The A201 utilizes the same format as the 1987 version but has been expanded from 24 pages to 44 pages, allowing for the inclusion of the following new concepts:
1. Substitutions may be considered defective work if not allowed for by an executed change order.

2. The designated design services to be performed by the contractor's design professional have been clarified.

3. The term “observation” has been removed from the site visit paragraphs.

4. The contractor and owner waive claims against each other for consequential damages.

5. Mediation is a precondition to arbitration or the institution of legal or equitable proceedings.

6. Amounts not in dispute for Construction Change Directives shall be paid when requested in an Application for Payment accompanied by an executed Change Order.

7. The definition of "hazardous materials" has been expanded to include all hazardous or toxic materials or substances.

8. An owner may now require contractors to purchase a Project Management Protective Liability Policy covering the owner's, architect's and contractor's vicarious liability for construction operations under the contract, also allowing the contractor to increase the Contract Sum to cover the cost of said insurance.

9. If the owner fails to notify and give the contractor a chance to correct defective work, the owner waives the right to require correction by the contractor and to make a claim for breach of warranty under the contract.

10. The owner can now terminate the contractor for convenience and without cause.

B141

B141 is a completely new document which has some of the familiarity of the prior version. The following new concepts have been incorporated:

1. The new document requires that the owner and architect jointly complete an initial information and project team section.

2. The Instruments of Service provisions have been greatly expanded to include electronic documents and a detailed discussion of explicit and implied licenses for use of the documents.

3. Changes in architect's services allow for adjustments in compensation.

4. Mediation is a precondition to arbitration or the institution of legal or equitable proceedings.

5. The owner and architect waive all claims for consequential damages against each other.

6. The owner may terminate the architect's services for convenience and without cause.

7. The architect must add an additional paragraph to the compensation section, describing the percent of the total fee that each scope of service represents, if being compensated on a lump sum or percentage of construction cost basis.

8. The Standard Form of Architect's Services: Design and Contract Administration (part two) must be specifically edited, amended or replaced with the architect's specific services to be performed, otherwise the architect shall be obligated to perform all services described in this section of the document.

9. A new schedule of services provides a reasonable limit to the various services an architect performs before the architect can request additional compensation.

10. The document contains a chart indicating which services are to be performed and who is to perform them, as well as indicating which services are not to be performed by anyone.

This document will result in a much better owner/architect agreement if properly executed. The architect will have to fully negotiate the terms of the agreement, which in turn, should provide a better mutual understanding of what the owner will receive and at what cost. The document itself has expanded from 10 pages to 24 pages, while the instruction sheets have expanded from four to 15 pages. All architects should spend the time required to become fully familiar with the contents of the new B141.

James Zahn, AIA is a registered architect and practicing attorney. A member of AIA Chicago, Zahn is the Illinois coordinator on the AIA's Document Committee. This article is reprinted with permission from AIA Illinois News.

Where to Buy Contract Documents

All AIA contract documents can be purchased quickly and conveniently through AIA Chicago. For a price list and order form, call 312/670-7770.
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ELIGIBILITY

Entries are limited to work by firms within the Chicago metropolitan area, defined as the counties of Cook, DuPage, Kane, Lake, McHenry, and Will in Illinois; and Lake and Porter counties in Indiana. Entries from multi-office firms are limited to work designed in the local office. Projects must be designed by registered architects.

The intent of the Distinguished Building Award and Interior Architecture Award of AIA Chicago is to honor those firms and individuals responsible for the submitted designs. AIA Chicago has always honored other team members as part of the awards process. However, it is critical to the integrity of the awards that the primary actors receive the primary credit. Entering the competition is a representation that the submitting firm is responsible for the submitted design. This must be the case or the entry is not eligible for consideration.

In situations where project responsibilities are shared, the following are examples of entities that are eligible for consideration. The architect of a building or an interior is eligible if by contract the architect has primary or sole responsibility for Schematic Design and Design Development.

In a large project with a number of components, the architect may sublet the portion of the project for which the architect had primary or sole responsibility. For example, the architect responsible for the shell and core of the building may sublet photographs of the exterior and core elements of the interior. Photographs of other portions of the project should not be included.

In the event a firm does not meet these criteria but believes it should still be eligible for the awards program, an appeal may be made to AIA Chicago, citing any special circumstances. AIA Chicago reserves the right to review eligibility before and after the deliberations of the jury. The entry fee for a disqualified project will be fully refunded.

Projects must have been completed between January 1, 1995 and May 1, 1998 to be eligible for the Distinguished Building, Interior Architecture, and Unbuilt Design awards. Candidates for the Twenty-Five Year Award must have been completed between 1963 and 1973.

Firms are encouraged to re-enter projects previously submitted if they did not win an award. Projects that have received an AIA Chicago award in a previous year are not eligible for the 1998 awards.

Please submit a separate entry form for each category you wish to enter. Your form or forms must be accompanied by the required entry fee. Upon receipt of the form and fee, instructions for submittals will be sent to you, along with a registration number for each entry.

QUESTIONS?
CALL AIA CHICAGO AT 312.670.7770 OR
E-MAIL TO AIACHICAGO@MCS.COM
THE CHICAGO CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS INVITES YOU TO PARTICIPATE IN THE 1998 DESIGN EXCELLENCE AWARDS & PROFESSIONAL EXCELLENCE AWARDS

The Design Excellence Awards recognize the best contemporary architecture produced by Chicago area firms, in Chicago and elsewhere. This year’s categories for entries are: Distinguished Building, Interior Architecture, Unbuilt Design, and Twenty-Five Year Award.

Through the Professional Excellence Awards, the Chapter recognize individuals and firms who have made and continue to make a significant contribution to the architectural community of Chicago.

The Design Excellence Awards will be presented in September 1998. The Professional Excellence Awards will be presented at the annual meeting in December.


DESIGN EXCELLENCE AWARDS

PROGRAM
The awards program includes the following categories:
- Distinguished Building Award
- Interior Architecture Award
- Unbuilt Design Award
- Twenty-Five Year Award

NOTIFICATION
AIA Chicago will notify winners immediately following the jury deliberations. No public announcement of any award will be made prior to the awards presentation program in September.

RECOGNITION
Awards and Citations will be given to the architect, owner and contractor for each project. Winning projects will be documented in the October special edition issue of Focus: Architecture Chicago. These projects will also be highlighted in an electronic exhibit at our Web site: www.aiachicago.org.

PROFESSIONAL EXCELLENCE AWARDS

PROGRAM
The awards program includes the following categories:
- Young Architect Award
- Firm Award
- Distinguished Service Award

NOTIFICATION
AIA Chicago will notify winners immediately following the jury deliberations. No public announcement of any award will be made prior to the Chapter’s annual meeting in December.

RECOGNITION
Awards will be presented at the Chapter’s annual meeting in December. Winners will be documented in the December issue of Focus. They will also be featured at our Web site: www.aiachicago.org.
The new B141 and A201 are an improvement over the old, but there are important issues every architect ought to know.

Using the New Contract Documents

by Paul Lurie and Mark Friedlander

Financial Condition

In the 1987 edition of A201, a contractor could require evidence of the owner's financial arrangements as a condition to starting the work. As revised in 1997, any material change in the financial arrangements can affect the contractor's obligation to continue the work (A201-2.2.1). While the concept is not unfair, the vague language may cause problems for owners as well as an interruption of the project.

Termination

In accordance with the 1997 revisions, the owner has the right to terminate a project for convenience; in such an event, the contractor is entitled to "reasonable overhead and profit" on uncompleted work (A201-14.4). Owners may object to this and may prefer to pay a liquidated amount.

Design and Performance Criteria

Under the provisions of the 1987 version of the A201, the owner and architect had the power to require the contractor to hire a licensed design professional to complete the designs for specific portions of the work. However, section 3.12.10 of the 1997 version provides that as a condition of the contractor's assumption of this responsibility, the architect is required to specify all design and performance criteria. This is an important responsibility with loss control implications. Your consultants also should understand this responsibility.

Consequential Damages

Owners must understand the trade-offs involved in the waiver of consequential damages provision (A201-4.3.10 and B141-1.3.6). Although owners may be getting waivers of the types of claims which have supported claims-conscious contractors, they are giving up virtually all other claims except for the cost of repair or replacement of defective work. Further modifications need to be made to the comparable provision of B141 to make it consistent with the waiver in A201. If claims involving this waiver of consequential damages are not resolved by mediation or arbitration and are allowed to go to court, we can expect years of litigation interpreting the waiver.

Protective Liability Insurance

As revised, the owner's (and architect's) principal source of protection for worker injury claims is intended to be a form of OCP insurance called Protective Liability Insurance, rather than having the owner and architect named as additional insureds on the contractor's general liability policy. (A201-11.3). However, this coverage is optional, unless required by the contract documents. Owners need to understand the advantages and disadvantages of this change in coverage and the associated cost differences.

Property Insurance

Property insurance deductibles are the responsibility of the owner according to the 1997 A201. Under the 1987 A201, they were the responsibility of the contractor. It is common on large projects for there to be many small claims by the contractor for damage to the work, each claim being subject to the deductible. Owners may object to this shift since the contractor is usually in control of the situations causing these losses. (A201-11.4.1.3.)

Continued on next page.
Copyrights

According to the revised A201, the copyright protection in drawings and specifications remains the architect’s but also includes protection for the consultants. However, both the architect and the consultants must agree to license these documents to the owner. Be certain your consultants have that contractual obligation (B141-1.3.2.2).

Budget

The concept of a Fixed Limit of Construction Cost has been deleted from the revised B141 because the architect is always required to design the owner’s budget. Section 2.1.7.6 obligates the architect to modify the design without additional compensation if the construction price exceeds the budget.

Disclosure of Confidence

Be aware of two new provisions governing how the architect conducts business. Section 1.2.3.4 of the 1997 B141 forbids the architect or its consultants from disclosing the owner’s confidential information except in certain circumstances. Section 1.2.3.5 requires the architect to disclose or refrain from any activity “that would reasonably appear to compromise the architect’s professional judgment” regarding the project. This may include declining or disclosing perks from certain vendors or contractors who may become involved in the architect’s other projects.

Mandatory Mediation

Under both A201 and B141, non-binding mediation is now required as a condition to proceeding to resolve claims by either arbitration or litigation. Significantly, the parties cannot proceed in either arbitration or litigation for a period of 60 days. This delay is to give mediation an opportunity to work. Bad faith stalling during this period could be disadvantageous to the claimant. Design professionals should benefit from mediation because it has a proven record of helping resolve disputes between owners and contractors. However, we expect that architects are going to be more frequently requested to participate in such mediations by the clients. The circumstances under which compensation should be due for such service is an appropriate subject for negotiation.

Paul Lurie, Esq., Assoc. AIA, has been an advisor to the AIA Documents Committee since 1991. Lurie and Mark Friedlander are partners at the law firm of Schiff Hardin & Waite.

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NEW PROJECTS

Daniel Taylor & Associates Ltd. (DTA) recently celebrated the opening of American Sky Broadcasting, a 14,000-square-foot satellite uplink facility near Phoenix. Capable of broadcasting 720 channels of digital television programs at one time, the facility was designed and constructed in less than a year for News Corp. and MCI Communications. DTA also is preparing for the grand opening of KRIV, Fox’s prototype digital television station in Houston.

Taliesin Architects of Scottsdale, Arizona and Eifler & Assoc. of Chicago have begun a restoration program at the world renowned Taliesin West, designed by Frank Lloyd Wright as his winter home and studio. For the first time, architects are conducting a comprehensive assessment of the historic and existing conditions of the studio and Kiva Theater which were built in the 1930s. They are developing plans that will lead to the conservation of the landmark complex. The work is funded by a grant from the state of Arizona. Eifler & Assoc. specifically is preparing the Building Condition Assessment Report that includes an historical overview, an evaluation of architectural elements, and an investigation of the structural, mechanical, electrical and plumbing systems.

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McCler is scheduled to begin work on several new airport projects: new international gates and an expanded Federal Inspection Services facility for the San Diego airport; a terminal expansion at San Luis Obispo Airport; and facilities for Southwest, Delta, American and Northwest Airlines at the Ontario International Airport.

Muterspaugh & Assoc. has completed an expansion project for Porters Oyster Bar and Night Club in Crystal Lake. The project added an additional 1,800 square feet to the existing dining room. With seating for 60 to 100 guests, the 1930s Art Deco library will serve as a banquet room and new non-smoking dining space.

Otis Associates Inc. has designed a $30 million dollar expansion for the corporate offices of Experian Inc. The expansion will nearly triple the company’s Schaumburg office to 296,000 square feet. The design includes a four-story, 189,000-square-foot office complex with a two-story link to the present building.

**CALLS FOR ENTRY**

The Village of Tinley Park is requesting qualifications from architecture firms to design a convention center. The center would be constructed northeast of I-90 and Harlem Avenue and be developed with a 200-room Holiday Inn. The convention center would contain 35,000 square feet, designed to expand to 50,000 to 100,000 square feet if required. Send qualifications with a cover letter describing how (the process) you will charge for this work to: Village of Tinley Park, 16250 S. Oak Park Ave., Tinley Park, IL 60477, Attn: Craig Hullinger.

The Graham Foundation for Advanced Studies in the Fine Arts is accepting applications for the 1998 Carter Manny Award until March 15. The monetary award supports research for academic dissertations that focus on areas directly related to architecture and with other arts that contribute to architecture. For information, contact the Foundation at 312/787-4071.

The 1998 Van Alen Prize in Public Architecture is calling for entries that investigate, envision and promote the design of a better public realm for New York's East River, the city's decrepit backyard. The site is the East River running from Governors Island in the south to Randall's Island to the north, including the waterfront of areas of Manhattan, Brooklyn and Queens. Entrants may propose design ideas for the entire district or for a partial area, as long as the proposal has an impact on the East River's identity in the city. The finalist(s) will be awarded cash prizes totaling $15,000; deadline for registration is April 8. Entries are due May 20. For a complete registration packet, fax the Van Alen Institute at 212/366-5836 or write them at vanalen@vanalen.org.

**STUDY TOURS**

David Underwood, author of Oscar Niemeyer and the Architecture of Brazil, will lead a 10-day study tour of modern and colonial architecture in Brazil.

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beginning March 12 in Rio de Janeiro. The tour is sponsored by Painted Desert Art and Cultural Tours of Scottsdale, Arizona and costs $2935 per person (double occupancy). For complete information, call Bonnie Lewis at 602/991-1442.

From June 26 to July 10, the Society of Architectural Historians (SAH) is sponsoring a study tour to Mexico. The two-week itinerary takes participants to a selection of cities, towns and rural settings where one of the finest chapters in this history of architecture and town planning was written. The tour leader is Latin-American scholar Humberto Rodriguez-Camilli, director of the Henry H. Wiss Center for Theory and History of Art and Architecture at Virginia Polytechnic Institute. The tour price is $3295 per person (double occupancy). For more information, contact the SAH office at 312/573-1365 or info@saah.org.

The Association of French–American Classes Ltd. is sponsoring travel packages for architects to France and Australia. Packages include an introduction to a professional counterpart and a wide variety of architectural tours. For a brochure, including itineraries and costs, call Kristina Schoell at 630/968-2800.

**V A R I O U S  M A T T E R S**

The Graham Foundation for Advanced Studies in the Fine Arts is sponsoring Italian Pavements: Patterns in Space, a lecture by architect Kim Williams on Wednesday, February 4. The lecture concentrates on three aspects of pavement design: the dynamic relationship between the paving patterns and the architectural spaces in which they are found; the different techniques involved in laying pavement; and the geometry behind some of the paving patterns. An exhibition featuring Williams’ renderings of the pavements of some of Italy’s most well-known cathedrals, churches and piazzas runs until March 12. For more information, call 312/787-4071.

The Metal Construction Association has released two new publications of interest to residential architects. Order forms for An American Tradition, a brochure about metal’s evolution into a trend in residential roofing, and Guide Specifications for Residential Metal Roofs are available by calling 312/201-0193.

The Frank Lloyd Wright Home and Studio Foundation announced that 10 architecturally significant buildings will comprise the 24th annual Wright Plus Housewalk on May 16. Wright Plus ticket holders will view the interiors of eight private residences and two national historic landmarks. Tickets for the housewalk will go on sale March 1 and can be purchased by calling 708/848-9518.

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10 Corporate Architects. Monthly meeting. 6:00 p.m.; AIA Chicago.

11 Chicago Plan Commission. Monthly Public Hearing. 1:00 p.m.; City Hall, 121 N. LaSalle, 2nd floor. Information: 312/744-6504.

Architecture for Health PIA. Tour: Hope Children’s Hospital of Christ Medical Center. 5:30 p.m.; 4440 W. 95th St., Oak Lawn. 2 LUs (H/SW).

12 Historic Resources PIA. Bauer Latora Studio. 5:30 p.m.; 1006 S. Michigan Ave., #602. 2 LUs (H/SW).

Historic Resources PIA. Bauer Latora Studio. 5:30 p.m.; 1006 S. Michigan Ave., #602. 2 LUs (H/SW).

13 AIA Chicago. Contract Documents Forum: The New A201 and B141. 8:00 a.m. to 5:00 p.m.; The Merchandise Mart. Costs: $60 for AIA members; $95 for non-members. 14 LUs (H/SW).

18 Architectural Woodwork Institute. 7th Annual Architectural Panel Discussion. 5:00 p.m. (registration); 6:00 p.m. (dinner discussion); Como Inn, 545 N. Milwaukee Ave. Reservations: Tracey Leigh, 630/790-2219.

19 AIA Chicago. Changes at the Building Department. 8:00 to 10:00 a.m.; City Hall, 121 N. LaSalle St, 2nd floor. Cost: $5, includes breakfast.

Planning and Urban Affairs PIA. Metra Commuter Station Rehabilitation Partnership: Glenview Station. 6:00 p.m.; Chicago Cultural Center, 78 E. Randolph St. 3 LUs.

20 The Art Institute of Chicago. Japan 2000: Architecture for the Japanese Public. 5:30 p.m. exhibit opening in the Kisho Kurokawa Gallery; 6:30 p.m. lecture by Pritzker Prize winner Fumihiko Maki in the Fullerton Auditorium. Information: 312/443-4751.

Technical Issues PIA. Life Safety or Security? How to Achieve Both. 12:00 noon; Chicago Bar Association, 321 S. Plymouth Court. 2 LUs (H/SW).