



THE WINNER'S CIRCLE

A Publication of the Indianapolis Chapter of the Construction Specifications Institute

MEETING DATE:
Thursday April 15, 2010

MEETING SCHEDULE:
5:00 p.m. Tours Begin
6:45 p.m. Final Group of Tours
Program and Dinner Follows

MEETING LOCATION:
Downtown Marriott
Indianapolis, IN 46204

FEES:
Members: Free
Guest: \$30.00
Students: \$10.00

RESERVATIONS:
Please RSVP via the chapter
website, or contact the Chapter
Voice Mail, (317) 465-1491

JW MARRIOTT TOUR AND PANEL DISCUSSION

April Meeting

Programs Committee



.2 CSI CEN Units / 2 AIA LUs
available for attending tour and
program

The Indianapolis Chapter CSI is
joining with the AIA Indianapolis
for a Hard Hat Tour of the JW
Marriott Hotel under construction
in downtown Indianapolis. A
dinner meeting following the tour
will feature a panel discussion:
"Planning for Success on Large
Complex Project". Panelists will
include representatives of the
Owner, Construction Manager and
Architect for the project.

The JW Marriott Indianapolis is
part of a \$450 million construction
project which features 1,626 guest rooms in four hotels, over 100,000 square feet of
meeting space and more than 900 parking spaces in three underground levels.
Opening in February 2011, the JW Indy will be the largest JW Marriott in the US with
1,005 guest rooms, and will be the tallest hotel in Indianapolis at 34 stories. Three
smaller hotels on the site have already opened for business.

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- [CERTIFICATION QUIZ](#)
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APRIL 15, 2010

**April Meeting: JW Marriott
Indianapolis – CSI/AIA Hard Hat
Tour and Program**

JUNE 17, 2010

Annual Awards Banquet
● Annual Awards Banquet

MAY 20, 2010

**May Meeting: Metal Corrosion and
Protection**
● Metal Corrosion and Protection

MAY 20, 2010



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VIEW FROM THE TOWER

April 2010

Phillip C. McMullan, CSI, AICP



"Spring is a true reconstructionist."

Henry Timrod

Spring is finally here – at least that is what the calendar tells us. The weather is always in question this time of year in the Midwest. Clearly nature has started to respond as warmer temperatures have brought the "greening" of our city. It seems only yesterday that I put the lawn mower away for the winter and yet here I am mowing the lawn again. That however is a small price to pay to have the

warmer temperatures that accompany spring.

With spring the Chapter has a new season of activities. At our March membership meeting we held our annual election for the Chapter Board of Directors.

Congratulations to the newly elected Board members: Kent Hughes, Andrew McIntyre, Charles Scharbough, Jami Spice and the re-election of current board Treasurer Andrew Meiring. Thank you for giving of your time and talent committing to the Chapter Board for three years.

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Also with spring our 36th Annual Trade show activities are underway. Under the direction of committee chair Glen Baines early announcements have gone out to trade show exhibitors. The trade show will September 16th at the Riverwalk Banquet Center in Broadripple. The Trade Show is (continued on page 3)

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the single largest fund raiser for the Chapter and it cannot be successful without each of you. Please plan to be involved in some way. From working with the committee in putting out the mailing to being an exhibitor at the show. Certainly at a minimum plan to attend this excellent event. If you need information on how to get involved please contact Glen Baines or me.

Thoughts of golf are present as spring arrives and Golf Committee Chair Chris Hughes has met with his committee and is making plans for the annual outing. The golf outing is a fund raiser to award scholarships to students studying construction related majors at Indiana schools. This year the outing will be on July 29th, the week after Great Lakes Region Conference to be held in Columbus, Ohio.

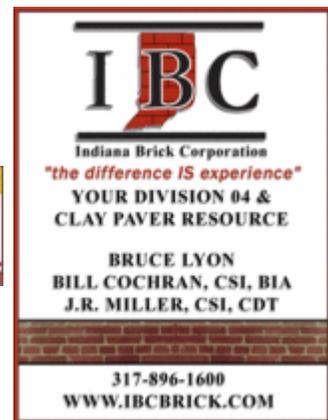
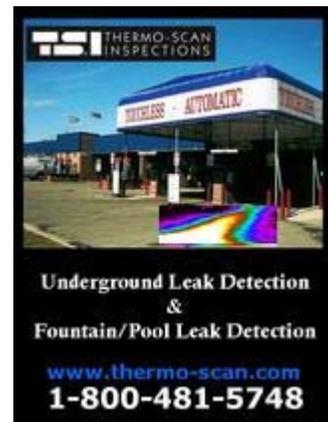
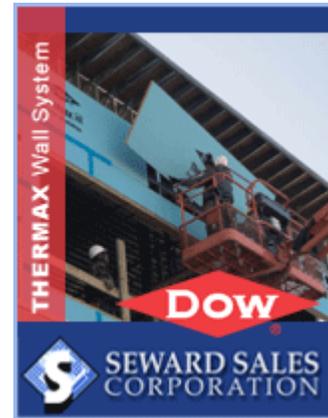
As we move to FY 2010-11 there is now a Board elected for the CSI Indianapolis Education Foundation. The newly elected board consists of: Ron Boots, Mike Brannan, John Fleck, Dan McCloskey, Jack Morgan, Henry Stellema, and Kristin Welty. The immediate past president of the Chapter will also sit on this board as a liaison. Congratulations to each of these members and our thanks to them for making themselves available for this important job.

Construct 2010, the annual CSI Convention is upon us. The conference will be held May 12 - 14 in Philadelphia. You can register at www.CONSTRUCTshow.com.

Remember that the chapter meeting next week is a Tour at the JW Marriott Hotel. This joint meeting with AIA Indianapolis will start with tours at 5:30. Details can be found on page one of this newsletter and to our Chapter members on the standing reservation list, please remember to register, no standing reservations. Reservation deadline is Friday, April 9th and you can make your reservation on line at www.csiindy.org or by using the CSI reservation line 317-465

Finally, this month's photo taken earlier this spring in Canyon Crest California of my Dad and me playing golf (he was playing and I was attempting to play). As you can see by our long sleeves, it was still rather chilly at this time, even in southern California. Yes but it is spring and warmer days are sure to follow.

I look forward to seeing you at our Chapter Tour event on the 15th and please feel free to e-mail me at pmmcullan@thermo-scan.com or call me at (317) 846-4655 to discuss any suggestions, complaints, and other comments about our Chapter





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SPRING 2010 NEW MEMBER ORIENTATION

Mike BD Brannan, Woolen, Molzan and Partners Architects, Indianapolis Chapter CSI Orientation Co-Chair

Preceding the March 2010 Chapter Meeting, six new members enjoyed an in-depth look into the wonderful world of CSI and the Indianapolis Chapter by attending the Indianapolis Chapter's semiannual New Member Orientation.

New Member Orientation explains the history and purpose of the organization, and introduces Orientees to the leaders of the Chapter who enumerate the advantages of membership and how individuals can enhance those advantages by becoming involved in Chapter activities.

Orientations are held twice a year, prior to the March and October Chapter meetings. New members must attend orientation in order to receive their CSI lapel pins, which are presented ceremonially at the close of the Orientation. However, Orientees did not actually receive their pins this evening, because we forgot to bring them. Orientees did receive their very own copy of the long awaited Indianapolis Chapter 2009-2010 Membership Roster.

Your Spring 2010 Orientation class:

Tyler Barton - Mapei Corporation

Kent Gilchrist - Fremont Interiors, Inc.

Jackie Johnson - Certainteed

Jay Molenhouse - General Shale

Jim Owens - Indiana Limestone Institute of America

Martin Ward - GAF Materials Corporation

(continued on page 5)

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Those who assisted with the Orientation:

Evening's speaker and CSI-Institute President-Elect Dennis Hall; Recently elected Great Lakes Region Institute President, David Dixon, Dow Roofing Systems; Indianapolis Chapter President Phil McMullan, Thermo-Scan Inspections; Recently elected Great Lakes Region Treasurer Jack Morgan; Indianapolis Chapter Communications Chair Dan McCloskey, BDMD Architects; Indianapolis Chapter Education and Programs Committee Member Andy McIntyre, Werner Real Estate Holdings; Indianapolis Chapter Institute Fellow John Fleck; Indianapolis Chapter Photographer Ralph Pitman, Sebree Architects, Inc.

Orientation Co-Chairs Mike Brannan, Woollen Molzan and Partners Architects and Pete Kerfoot, Curley Brothers Brick and Masonry would like to thank all those who participated. As always, we would like to suggest that any members who have not taken part in an Orientation should consider doing so.

TRADE SHOW EXHIBITOR REGISTRATION IS OPEN!

Get your spot reserved today!

Trade Show Committee

If you have been an exhibitor in the past, or been one of the unlucky ones on the waiting list on the outside looking in, then here is your chance to get a leg up on the competition. Registration is now open for Trade Show Exhibitors. Get your booth from last year, change it up this year, or go hog wild and buy 2!

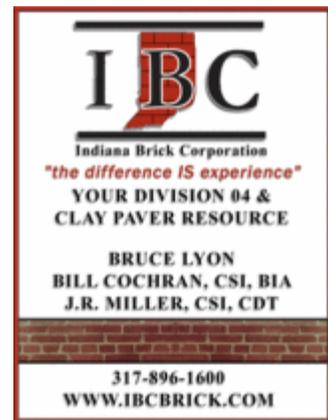
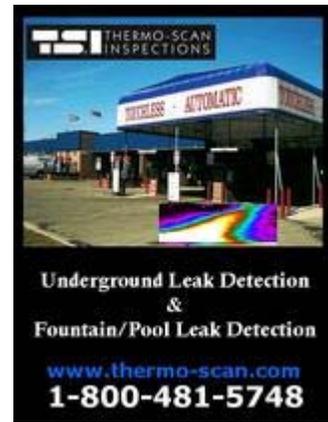
This year we are trying something new in hopes to work with the newer ways of payment and get the word out a bit more efficiently. You can visit the following link to register for the show.

<http://events.constantcontact.com/register/event?oeidk=a07e2s7eumud59b9aa6>

If you have any difficulties or have a non standard booth request, please don't hesitate to call either Glen Baines or Dan McCloskey.



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CERTIFICATION QUIZ

Indianapolis Chapter CSI Quizmaster

Jack P. Morgan, CSI, CCS, CCCA, MAI, AIA

1. Which of following statements are true about the use of symbols in specifications?

- a. Small symbols may bleed together and become unreadable
- b. Use of parenthesis and quotation marks should be minimized
- c. When in doubt, spell it out
- d. a, b, and c
- e. a and b only

2. Outline Specifications are used in the aid of all the following EXCEPT:

- a. Revising cost estimates
- b. Value Engineering studies
- c. Checklist for selecting products
- d. Providing the Owner with the scope of a Project.

3. Which of the following is the proper sequence of an Addendum?

- a. Changes to Procurement Requirements, Changes to previous Addenda, Changes to Conditions of the Contract, Changes to the Agreement.
 - b. Changes to previous Addenda, Changes to Conditions of the Contract, Changes to Procurement Requirements, Changes to the Agreement.
- (continued on page 7)*

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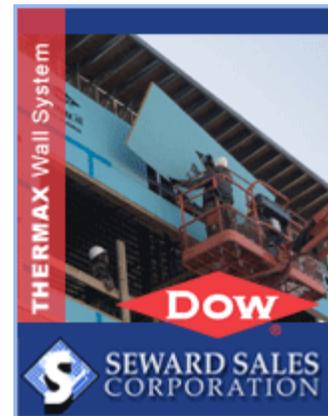
to Procurement Requirements, Changes to Agreements and other Contract Forms, Changes to the Conditions of the Contract.
c. Changes to Specifications, Changes to drawings, Changes to previous Addenda.
d. Changes to previous Addenda, Changes to Procurement Requirements, Changes to documents.

4. In which phase are the specifications produced?

- a. Construction phase
- b. Design Phase - Schematic
- c. Design Phase – Construction Documents
- d. Planning Phase

5. What are the three parts of Section Format?

- a. Preliminary, Products, and Execution
- b. Introduction, Materials, and Methods
- c. General, Products, and Examples
- d. General, Products, and Execution



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PRODUCT REVIEW

Building Fallingwater

Paul M. Sternberg CSI CCS CCCA AIA LEED-AP



Being Part of Architectural History

Well, maybe that's a bit of exaggeration. I'll explain.

I've never been to Bear Run, Pennsylvania to see Frank Lloyd Wright's most identifiable structure. Even my son, who has no architectural interests, recognizes it, without knowing what it is. Other than from a few photographs, mostly taken from the iconic downstream vantage, I had no idea what the actual form of the house is. It is unfortunate that our knowledge of an

architectural icon can be so limited, because a certain perspective of the structure overtook the actual nature of the structure. But, I'm different now. At least in regards to Fallingwater. I can't say know it like someone who has visited it, but having built it, I now understand it better.

The best part is, you or your architecturally minded associate can build it too.
An Opportunity to Experience Genius

And I don't just mean Frank Lloyd Wright's genius. I didn't research Fallingwater and build a model of it. Someone else did that for me. Adam Reed Tucker is a LEGO artist. He has translated this masterwork into an assembly of (many) little bricks that allows any of us to build (*continued on page 9*)



Fallingwater and experience it for ourselves. His genius was first interpreting the forms of the landscape and building using LEGO pieces.

His second act of genius was to make it a truly architectural model. An architectural artist, Mr. Tucker understands how architectural models can be built and used to explain a structure. The finished model is too small and the LEGO medium too clumsy to show the building in detail. Nevertheless, he has provided us with a working model that slides apart to reveal each floor in plan and the building section.

Your browser may not support display of this image.

LEGO's gift to us in the instruction book is a brief overview of the structure – including several photographs, plan and section- that reveal what many people have not seen. The section drawing provided relates directly to the model section revealed when the main portion of the model is slid out. The second floor plan explains the arrangement of key spaces and circulation in the house. Building the model explained to me some of the intricacies of the house that are not apparent in the very well-known images of the house.

LEGO Architecture Series

The LEGO Architecture has 2 series – a Landmark and an Architect series. The Landmark structures consist of very small scale models of the Empire State Building, the John Hancock Center, and the Seattle Space Needle. Of the 3, the Space Needle is the closest representation of the building. The other models are more massing models than representations of the real building.

The Architect Series consists of Fallingwater and Wright's Guggenheim Museum. Only Fallingwater interprets the actual building with enough detail to be considered a true model. The Guggenheim structure is a smaller scale representation in line with the Landmark series, and a rather loose interpretation of the building because of its small scale. A Taj Mahal model (5900 pieces!) is also available, but is not included in the Architect Series.

You can see more about the LEGO Architecture series at <http://architecture.lego.com/en-US/Default.aspx>. My wife found the Fallingwater set at the Borders Book Store in Hamilton Commons.

For more information, please contact Paul Sternberg, (765) 378-6560 or pmsternberg@comcast.net



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Moving on...

Sheldon Wolfe, RA, FCSI, CCS, CCCA

We just went through another round of bylaws amendments, and unless we decide to throw everything out and start over, we should be about done. The reason behind many of the amendments goes back to the governance initiative recommended by the Board and approved by the members just a couple of years ago. As you may recall, one of the biggest changes was to reduce the board of directors from twenty-nine members to eighteen. We're well on the way now; we soon will be down to twenty board members.

The intent of the governance amendment was to create a smaller board, one that would be more nimble, more efficient, and more forward thinking. With that in mind, let us consider two Board activities: creation of a new committee to oversee the way members use their dues, and expanding CSI's visibility and influence through increased participation of corporations.

Region Allocation Program Oversight Committee

Along with the reduction in size of the Board came a division of responsibilities. Institute Directors now will focus primarily on matters pertaining to operation of the Institute, while operation of the regions, formerly part of the Institute Directors' duties, now is delegated to the regions. This created a problem; while Institute Directors had annual travel budgets for visiting chapters, region officers would now have to find other sources of funding for region business.

The response was the Region Allocation Program (RAP). Under this new program, regions no longer have to rely on chapter assessments for operating funds. Instead, the Institute sends a percentage of the basic membership dues directly to the regions. At one stroke, this addressed three problems: the lack of funding for region travel, the difficulty of collecting assessments, and the "missing" income that was not collected from at-large members. This is essentially the same process used for chapter dues - the Institute collects chapter dues, then sends the money to the chapters. As far as I know, this system has worked well for a long time without any special
(continued on page 11)

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attention.

However, it was decided that the transfer of funds to regions required supervision by the Institute, and a Region Allocation Program Oversight Committee was formed, the intent being to "administer the Region Allocation Program (RAP) and evaluate the program's effectiveness." The oversight committee has since been quizzing regions and chapters, trying to figure out what's going on in chapters and regions.

In either case, is it not the members' money, to be used as the regions or chapters determine? The Region Allocation Program was a good idea, but do we need an oversight committee to decide if regions are spending their money wisely?

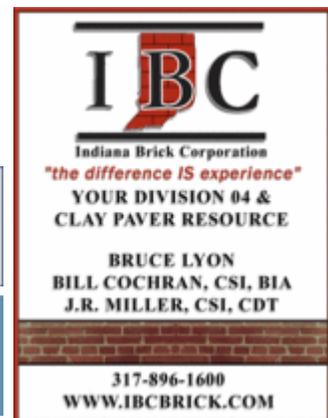
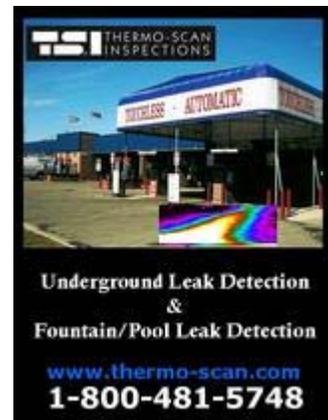
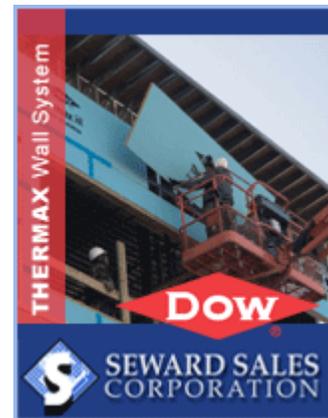
Increased participation of corporations

Another topic, which our board of directors has discussed many times, is corporate participation in CSI. To put this in the proper perspective, our bylaws state that "Firms or corporations are not eligible for membership" and I certainly don't want to try to change the bylaws to allow corporate membership. However, it seems that we should be able to allow companies to participate in CSI without being corporate members, and to show their participation through use of the CSI logo and some expression of their relationship with CSI. This would benefit both the company and CSI by showing the company's support and by making CSI more visible. AIA and USGBC have shown the value of cooperation between companies and organizations; it's time CSI stopped trying to ignore the importance of those companies that pay the bills.

We often have lamented the fact that while ordinary people are aware of AIA, they have no idea what CSI is. And in only a few years, USGBC has become possibly the most-recognized construction organization. Should CSI pursue greater participation by companies? Should corporate participation be acknowledged by allowing companies to display the CSI logo? Isn't it time to gain more visibility by promoting CSI through every means possible?

Express your opinion!

How are the Region Allocation Program and corporate participation related? They're not, but members should take advantage of this year's annual meeting to express their views on these subjects. Given a choice between the two, members will be better served by more visibility and recognition than by an oversight committee. And I believe it is a choice. Board members have only so much time, and the total time available is much less than what it was. It is more important than ever that the Board focus on those things that will make CSI more important and attract new *(continued on page 12)*





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members, and avoid activities that sound good but do not contribute to the mission.

While it is too late to submit a resolution, these and other issues still may be brought to the annual meeting as "Other Business." The governance amendment made it possible to bring meaning to the annual meeting, so take advantage of it to tell your board of directors what you think is important!

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Paul M. Sternberg, CSI CCS CCCA LEED-AP

BUILDING ENVELOPE DESIGN REQUIREMENTS

Background

Indiana's Energy Conservation Code (INECC) establishes performance requirements for:

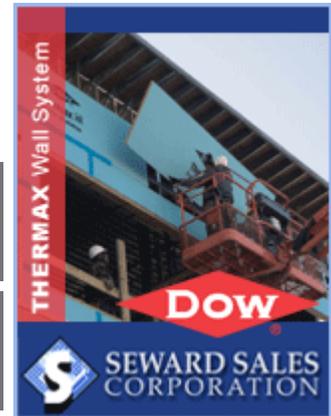
- The building envelope
- Mechanical systems
- Service hot water heating
- Building power
- Electric lighting

The current (1992) Energy Conservation Code also had performance requirements in these areas, but with much lower standards. If you are used to designing to a 3 watt/SF lighting power budget, you may choke on a 1 watt/SF power budget. You will also find that most current equipment and light fixtures have improved to meet the basic requirements of the Code without altering your current design methods. It is the building envelope requirements that will require the greatest adaptation of design methods.

How Does the Code Apply to Buildings?

All Class I structures are covered by the Energy Conservation Code. See the General Administrative Rules (GAR) 675 IAC 12-6-2 – Sec. 2.b for definition, at www.in.gov/legislative/iac/T06750/A00120.PDF.

Historic buildings are exempt, when they are specifically identified as historically significant by: *(continued on page 14)*





- State or Local jurisdiction
- National Register of Historic Places
- Or if determined to be eligible for listing in the National Register for Historic Places.

For mixed occupancy buildings, each portion of the building must conform to the requirements for its occupancy (see Part 1 article for listing of occupancies).

Mandatory Envelope Design Requirements

The Code mandates certain requirements primarily related to air infiltration. These must be provided irregardless of the design compliance method used for the performance requirements. The mandatory requirements include:

1. Enclosures around unconditioned spaces:

- There are specific insulation requirements for slabs on grade and basement walls (50 percent or more underground). The enclosure around unconditioned spaces are treated the same as exterior components of the envelope and have the same insulation requirements.

2. Air leakage and envelope sealing:

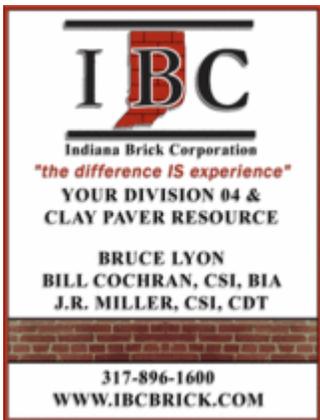
- There is a maximum air leakage rate of air leakage less than 1.0 CFM/SF for glazed swinging doors and revolving doors, less than 0.4 CFM/SF for other fenestration.
- All openings shall be sealed, caulked, gasketed or weather-stripped. This is a good design practice anyway. Here it is codified.

3. Vestibules:

- Vestibules are required in Climate Zone 4 for entrances in buildings over 10,000 SF, and in Climate Zone 5 for entrances in buildings over 1,000 SF. Only doors separating conditioned space of more than 3000 SF in area from unconditioned spaces are required to be protected with an enclosed vestibule with self-closing doors.

- The vestibule shall be sized so that both sets of doors do not have to be open at the same time for passage. Exceptions include:

(continued on page 15)





- Doors not intended as building entrances, such as equipment room doors.
 - Revolving doors (though Code required flanking doors will require vestibules).
 - Designers need to look at the entire connected area when evaluating the conditioned space area. A network of connecting corridors from a lobby could exceed the 3000 SF limit, even if the lobby is much smaller.
4. Loading Dock Weatherseals: required to limit leakage when truck is parked.

Prescriptive Envelope Design Requirements

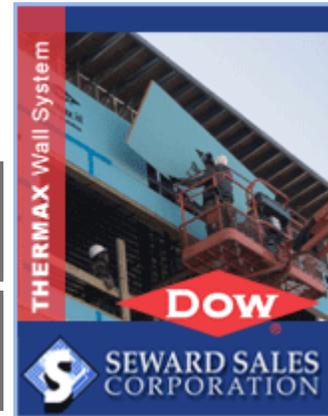
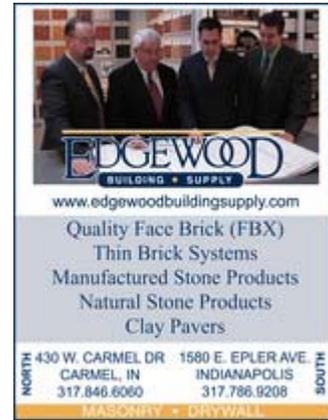
The primary means of determining compliance is through conformance to prescriptive design requirements. These consist of mandatory provisions and prescriptive design values for envelope elements – floor, wall, and roof insulation, glazed openings, and skylights.

The building envelope prescriptive design methods of ANSI/ASHRAE/IESNA 90.1 apply to buildings with wall openings no greater than 40 percent of wall area and skylight areas less than 3% of roof area (5% in ASHRAE). Without provisions for alternative design compliance, like energy cost budgeting, these define the design parameters for all exterior envelopes. Glazing wall area is defined as the area of vision glazing. Exterior curtain wall construction is still feasible, but non-vision areas will need to meet the wall insulation requirements.

The requirements for roof and wall insulation vary depending on climate zone, glazed area percentage, and wall or roof construction type. The building envelope needs to be evaluated for each typed of construction. For example, a building with both composite masonry walls and clad metal stud walls will be divided into two separate areas for evaluation, each with its own percentage of glazed area. Same with changes in roof construction. This is an area where the Code may limit design innovation, if the construction type – like fabric supported roofs - is not listed in the tables Without an energy cost budget compliance method, a variety of construction methods cannot be used. (See Part 1) For buildings in Climate Zone 5 with metal stud walls, continuous wall insulation applied over the outside surface of the studs may be required. This will introduce a change in detailing of wall cladding and may prompt a designer to revise wall construction altogether, such as using continuous insulation only over an applied air and moisture barrier.

Next month we will discuss some specific examples and how to use the design tables.

(continued on page 16)





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Resources

Available resources concerning the Indiana Energy Conservation Code include:

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)

- Standards and Guidelines Bookstore - both print and PDF versions available
<http://www.ashrae.org/publications/page/1285>
- 90.1-2007 Online Reader
http://openpub.realread.com/rserver/browser?title=/ASHRAE_1/ashrae_90_1_2007_IP_1280
- High Performance Building Magazine
<http://www.hpbmagazine.org/>

Indiana Department of Homeland Security – <http://www.in.gov/dhs>

- Fire Prevention and Building Services / Code Services
<http://www.in.gov/dhs/2375.htm>
- Proposed Amendments are available through the Code Services page listed above.

International Code Council (ICC) – <http://www.iccsafe.org>

US Department of Energy (DOE)

- Building Energy Codes Program (BECP)
<http://www.energycodes.gov/>
- COMcheck
<http://www.energycodes.gov/comcheck/>
- COMcheck Web – online code compliance tool
<http://energycode.pnl.gov/COMcheckWeb/>
- 3-Part Webcast on Requirements of ASHRAE/IESNA 90.1-2007
http://www.energycodes.gov/training/onlinetraining/webcast_standard9012007.stm

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INDIANAPOLIS CHAPTER CSI BOARD MEETING MINUTES

February 2010

Respectfully Submitted, Robin Leising, Secretary, Indianapolis Chapter CSI

February 11, 2010

Indianapolis Chapter CSI February Board Meeting
InterDesign, 141 E. Ohio Street, Indianapolis

Attendance: Phil McMullan, Jack Morgan, Pete Kerfoot, Andy Meiring, Robin Leising, Blake Wagner, Bill Cochran,
Edmund Brown, Mark Smith, Ralph Pitman, Scott Bays, Kathy Bultman
Excused: Cheri Longerbone
Guest:

Indianapolis Chapter Board Meeting called to order 6:32 pm

1.0 – Review Meeting Minutes of previous Meeting: Leising

1.1 The Board approved the minutes as corrected. (Morgan/Cochran) Motion Passed.

2.0 – Treasurer's Report:

2.1 Review bills and budget. **Meiring**

2.1.1 Review of revised budget based on tradeshow and current membership. Discussion.

2.1.2 Motion to accept new budget as revised with amendments. (Bays/Morgan)

2.1.3 Review bills to be paid. Submit for audit.

3.0 – Committee Reports:

3.1 Academic Affairs/Student Affiliate: Kerfoot

3.1.1 Sponsorship requested for 5 Students from IUPUI wanting to attend the CSI March seminar. Discussion.

3.1.2 Still communicating with area schools on seminars, events and CSI involvement.

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3.1.3 Webinar -What can CSI do for area schools took place on January 16th.

3.2 Awards: Leising

3.2.1 Waiting to hear from the Institute on the Outstanding Chapter Commendation submission.

3.3 Certification: Morgan

3.3.1 Study classes are getting ready to start for the spring exams.

3.4 Communications: Cochran

3.4.1 Advertising on the website has increased.

3.4.2 Roster is ready to be printed. Discussion.

3.5 Education: Brown

3.5.1 Preparing for February seminar. Concerns on lack of attendance for seminars. Discussion

3.5.2 Conflict with Institute webinars with our seminars. Discussion.

3.6 Golf Outing: Cochran

3.6.1 No report.

3.7 Tradeshow: Bultman

3.7.1 No report.

3.8 Membership/Orientation: Bays

3.8.1 One new member has joined the Chapter from the 50/50 membership drive.

3.8.2 Schedule being prepared for the Feb 25th ISA Tradeshow. Discussion.

3.8.3 Still working on getting members in the Chapter involved in committees.

3.8.4 Use of the table top at each monthly meeting not effective. Discussion.

3.9 Programs: Wagner

3.9.1 Feb 2010 Indiana Limestone Institute.

3.9.2 March 2010 National President Mike Davis has been confirmed.

3.9.3 April 2010 AIA joint meeting tour of the JW Marriot. Still working through logistics.

3.9.4 May 2010 Steel topic in conjunction with seminar on metal corrosion.

3.9.5 June 2010 Awards Banquet

3.9.6 July AWI meeting

3.9.7 August program on daylighting joint with USGBC

3.9.8 October 2010 Tour of the new convention center.

(continued on page 19)

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3.9.9 November tour of a veneer plant. Joint meeting with DHI.

3.10 National Convention / Region Conference Morgan

- 3.10.1 National Conference in Philadelphia, Pa. in May. Registration is open online.
- 3.10.2 Institute elections are currently ongoing via email.
- 3.10.3 Region Conference in Columbus, Oh. on July 22-25.
- 3.10.4 Reimbursement requirements discussion.

3.11 CSI Indy 50th Anniversary: McMullan

3.11.1 Logo is being created for new shirts for the 50th Anniversary. Possible opportunity to take orders at the Institute Convention. Discussion.

3.12 Special Events: Smith

3.12.1 Long standing member Doug Johnson passed away this week.

3.13 Table Tops: Pitman

3.13.1 Five are confirmed for the February Seminar and meeting. One confirmed for March.

3.14 Technical: Longerbone

3.14.1 No Report.

4.0 – Old Business:

- 4.1 Revised Budget McMullan
- 4.2 Awards Banquet will be back to the Columbia Club.

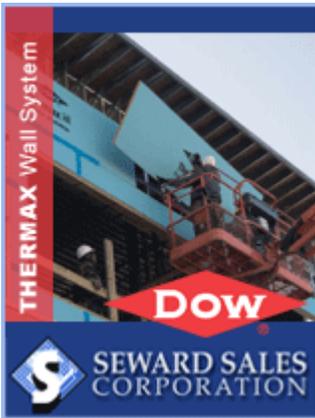
5.0 – Tabled / In-Progress Business (No discussion Needed):

- 5.1 By-Laws – In Process – Don Amt has typed up revisions compared to Institute. Needs to go to Institute for review before it goes to the membership. Get together with a larger committee to review.
- 5.2 Policy Manual / Administrative Guide
 - 5.2.1 Posting of current document – In Progress
 - 5.2.2 Review of separating Policy Manual from Administrative Guide – In Progress

6.0 – New Business:

- 6.1 Review logos for the 50th anniversary.
 - 6.2 Discussion on the dyes for the CSI award pins.
 - 6.3 Slate of officers for the current board and the foundation. Discussion.
- (continued on page 20)*





7.0 – Next Meeting: March 11, 2010 InterDesign

Adjournment: 8:05 pm

Attachments: Board Meeting Agenda February 2010
Treasurer's Report February 2010

Respectfully Submitted, Robin Leising, Secretary, Indianapolis Chapter CSI

CERTIFICATION QUIZ ANSWERS

Indianapolis Chapter CSI Quizmaster

Jack P. Morgan, CSI, CCS, CCCA, MAI, AIA

ANSWERS: 1. -d; 2. -d; 3. - b; 4. - c; 5. - d





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www.csinet.org

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If you are moving or changing the address at which you receive CSI mail, you MUST contact the Institute and change/correct your address with them. You can accomplish this relatively quickly by calling (800) 689-2900 and ask for the Manager, Member/Customer Service.

NEWSLETTER SUBMISSIONS

Editorial content for future monthly communications, whatever form they may take, should be emailed to Scott Perez at sperez@fulcrum-studios.com or a disk mailed to: Indianapolis Chapter CSI; Box 20802; Indianapolis IN 46220



Knowledge for Creating
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The Construction Specifications Institute advances the process of creating and sustaining the built environment for the benefit of the construction community by using the diversity of its members to exchange knowledge. CSI members include architects, engineers, specifiers, interior designers, contractors, building owners, facility managers, and product manufacturers and representatives. Its long history of industry-wide membership has resulted in improved communication and unprecedented teamwork to develop innovative products and services of benefit to all involved.

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