

CSI Houston Chapter
The Construction Specifications Institute

July 2014

July 28, 2014 Board / Chapter Meeting

PLACE: H.E.S.S. Building
5430 Westheimer Road

TIME:

5:30 P.M. (Registration and
mixer)

6:00 P.M. (Evening Meal &
Meeting)

COST:

\$35.00 to CSI members and
non members at the door.

RESERVATIONS: Go to:
<http://www.csihouston.org>

Inside this issue:

| | |
|---|------|
| CSI Houston Program | 1 |
| Leadership Directory | 2 |
| President's Message, CSI Membership Stats | 3 |
| May Board Meeting Minutes | 4 |
| CSI Sponsor Advertisements | 5 |
| "Where Have I Heard That Before" | 6, 8 |
| CSI Sponsor Advertisements | 7 |
| Strictly Smith-ly, "Why I Became a Specification Writer" | 9 |
| Strictly Smith-ly, "Drawing and Specification Review" | 10 |
| SCR Publication Award | 11 |
| CSI Houston Calendar | 12 |

CSI Houston Website:
<http://www.csihouston.org>

July 28th

CSI Houston Chapter Program

FIRE RETARDENT TREATED WOOD AND THE INTERNATIONAL BUILDING CODE

Fire-Retardant-Treated-Wood (FRTW) is not a product that everyone in the construction industry is intimately familiar with which can lead to the wrong product arriving at a job site and ultimately being rejected. That gives FRTW a black eye as being a difficult product to include in a specification.

Our guest speakers will provide for an interesting evening of discussions at the July Chapter Meeting and will attempt to shed a light on the building code requirements and proper specification of FRTW.

Ray Miller, Hoover Treated Wood Products, Inc.
Jeff Holstein with Amistad Door & Specialty Installations, Inc.

Please join us at our July 28, CSI Houston Chapter meeting for an interesting and informative evening of discussion.

Help the CSI Houston Chapter kick off the 25th Anniversary of the Brian T Harrington Golf Classic during cocktail hour. Meet the golf committee and try your hand on the practice putting mat. A \$5 putt will get three extra raffle tickets at the golf tournament on October 6th.

**CSI HOUSTON CHAPTER
2014—2015 CHAPTER OFFICERS**

President Elect Neil Byrne, CSI, CDT, CPA
(281) 354-1100
npbyrne@byrnetals.com

Past President Robert P. Byrne, CSI
(713) 632-4790
robert.byrne@att.net

President Elect Holly Jordan, CSI, CCS, LEED AP, SCIP
(713) 366-0320
hjordan@jordanconsultants.com

VP Finance/ Admin. Chuck Vojtech, CSI
(281) 227-3577
chuck@rpcinc.com

VP Professional Development Tim Wilson, CSI
(832) 289-6765
twilson@weatherizationpartners.com

VP Member Services Tom Atwell, CSI
(713) 877-8879
Tom.atwell@cushwake.com

VP Public Services Don Smith, CSI, CCS, RA, LEED AP
(713) 688-0092
don.smith315@sbcglobal.net

Secretary Betsy Finch, CSI
(713) 806-3401
bfinch@southtexasreps.com

Treasurer Bill Fairbanks, CSI, CCPR
(281) 227-3577
fairbanks@rpcinc.com

2014—2015 BOARD OF DIRECTORS

Director through 2015 Amy Salmeron, CSI, CDT
713-460-5216
asalmeron@assaabloydss.com

Director through 2015 Grant Groeschel, CSI, AIA, LEED AP
(713) 934-4891
ggroeschel@besam-usa.com

Director through 2016 Don Ude, CSI
(281) 685-0164
dude127@sbcglobal.net

Director through 2016 Logan Vits, CSI, CCPR, LEED GA
(713) 703-5201
lvits@assaabloydss.com

Director through 2017 Jeff Holstein, CSI, CDT
(281) 850-4659
dhi8710@aol.com

Director through 2017 Alex Bernard, CSI, CCPR
(713) 407 7700
Alex.bernard@hok.com

Board Advisory Director Doug Frank, FCSI, CCS
(281) 660-6246
specman.doug@gmail.com

2014—2015 COMMITTEE CHAIRS

Programs Alex Bernard, CSI, CCPR
(713) 407 7700
alex.bernard@hok.com

Membership Bill Lunsford, CSI, CDT
(817) 300--7262
walunsford@att.net

Certification Greg Quintero, CSI, CDT, AIA, LEED AP
(713) 356-1300
greg.quintero@gensler.com

Awards Amy Salmeron, CSI, CDT
713-460-5216
asalmeron@assaabloydss.com

Continuing Education Mark Koehler, CSI
(713) 781-6006
mkoehler@siplast.com

Public Relations/Marketing Grant Groeschel, CSI
(713)-520-0155
ggroeschel@besam-usa.com

Golf Tournament Holly Jordan, CSI, CCS, LEED AP, SCIP
(713) 366-0320
hjordan@jordanconsultants.com

Table Top Amy Peevey, PE, RRO, CDT
(713) 467-9840
apeevey@besgrp.com

CIC Delegate Bill Fairbanks, CSI, CCPR
(281) 227-3577
fairbanks@rpcinc.com

2014—2015 CSI HOUSTON SPEC.TECTONICS

SPEC.tectonics Editor Don Smith, CSI, CCS, RA, LEED AP
(713) 688-0092
don.smith315@sbcglobal.net

2014—2015 CSI HOUSTON WEBSITE

Webmaster Logan Vits, CSI, CCPR, LEED AP
(281) 703-5201
lvits@assaabloydss.com

2014—2015 CSI HOUSTON FOUNDATION

President, Al Pasek, CSI, CCPR
(713) 880-4343
al.pasek@lsdecker.com

Past President Greg Roberts, FAIA, FCSI, CCS, ACHA, LEED AP

Vice President Don Ude, CSI

Secretary Tom Atwell, CSI, CDT, AIA

Treasurer Brett Wilbur, CSI, CCS, RA

Director Bill Fairbanks CSI, CCPR

Director Di Ann Reid, CSI CCS, CCA, LEED AP

Director Jeff Holstien, CSI, CDT

CSI SOUTH CENTRAL REGION (<http://www.scr-csi.org>) / INSTITUTE LEADERS (<http://www.csinet.org>)

| | |
|---|---|
| SC Region President Elect Melody A. Stinson, CSI, CCS, AIA, LEED AP (405) 942-7337 mas@rees.com | Institute Director Kirby M. Davis, CSI, CDT (203) 671-7210 irby-davis@hotmail.com |
| | Institute President Casey Robb, FCSI, CCPR DuPont Building Innovations, Acworth, GA casey.f.robb@usa.dupont.com |

July 2014 President's Message

by Neil P. Byrne, CSI
President, CSI Houston Chapter

Welcome everyone to another year of CSI Houston. Thanks for the opportunity to lead this great organization for the upcoming 2014-2015 term. I would like to thank Robert Byrne and his team for their service this past year. Without their time, sacrifice and commitment this organization would not be where it is today. I aim to build on the great work that they have done.

This past year we participated in a 5 year strategic planning meeting and I would be remiss if I did not take steps to put that plan in motion. My main goals are to energize the Chapter through quality monthly meetings and programs. Also, I would like to not only increase membership, but more importantly, increase participation of our current members.

Lastly, go ahead and mark your calendars now for the upcoming CSI Houston golf tournament. This year it will be on Monday, October 6th at The Club at Falcon Point. It is our 25th year for the golf tournament, let's make it the best ever.

Looking forward to another great year at CSI Houston!

CSI Membership Stats (LinkedIn forum Feb. 25, 2014)

By Douglas C. Frank, FCSI, CCS

All of the comments on this forum prompted me to do a little research. For what it's worth, here's some interesting statistical information regarding membership and certification.

As of February 2014,

Total CSI membership: Approx. 11,000
Total number of CDT holders nationwide: 19,222
CSI Members 4,023 (Non-members 15,202)
Total number of CCS holders nationwide: 1,117
(CSI Members 851) (Non-members 266)

Total number of CCCA holders nationwide: 1,043
(CSI Members 611) (Non-members 432)

Total number of CCPR holders nationwide: 209
(CSI Members 176) (Non-members 33)

For a grand total of approx. 21,300 individuals (since some folks have multiple certifications)

For a grand total of approx. 5,500 Members (since some folks have multiple certifications)

As of February 2014, **35%** of my (Houston) chapters' approximately 190 members hold CDT, or Certification at some level. 36 (**19%**) of the chapter members hold CDT while **16%** of those 190 hold actual Certifications (CCS 17, CCPR 3, CCCA 10)

The national average for CSI members is currently **30%** of the total membership hold CDT, or Certification at some level.

There are 4,023 total member CDTs; **36%** of the total membership.

There are 851 CCS; 611 CCCA; 176 CCPR for a total of 1638 total members Certified; **14.5%** of the total membership.

It's interesting that **79%** of the total number of CDT Certificate holders are Non-CSI Members!

Comparison numbers from 2005:

Total CSI Membership 15,800 ±

The national average for CSI members was **30%** of the total membership held CDT, or Certification at some level.

There were 2,730 total CDTs; **17%** of the total membership

There were 1,146 CCS; 628 CCCA; and 229 CCPR for a total of 2003 total Certified; **12%** of the total membership

It's interesting that 70% of the total number of CDT Certificate holders are Non-CSI Members!

I'm not sure what to make of these statistics except that it appears that we've done a pretty good job of marketing the CDT to folks outside of our organization. That's encouraging but, at the same time, discouraging that we haven't done as well on the other certifications. In fact the number of CCS, CCCA, and CCPR certified folks has actually Decreased over the past 9 years.



TPCCI

*Manufacturer's Representative
Waterproofing Products
Concrete Accessories
Specialty Coatings*

JOHN M. ZIEBELL

26911 Bridleway Circle
Magnolia, TX 77355

(832) 746-3507
johnziebell@att.net

**CSI Board Meeting Minutes
Houston Chapter CSI
Location: HESS Building – 5430 Westheimer Road
– Houston, TX
March 24, 2104**

Present: Betsy Finch, Bill Fairbanks, Bill Lunsford, Don Smith, Don Ude, Doug Frank, Holly Jordan, Neil Byrne, Robert Byrne, Tom Atwell

President Robert Byrne called the meeting to order at 4:00 p.m.

Reports

Finance/Administration: Chuck Vojtech

Neil reported the IRS approved the chapter's tax-exempt status effective back to November 2012 and the chapter is waiting approval at the state level.

Treasurer's Report: Bob Cook
No report.

Professional Development: Tim Wilson

Continuing Education:
No report.

Academic Affairs: Al Pasek
No report.

Certification: Tim Wilson
Holly reported the CDT study classes would end this week.

Technical Committee: J. Peter Jordan
No report.

Member Services: Tom Atwell

Programs: J. Peter Jordan
Robert reported the annual chapter tour would be on April 21, 2014 starting at 4:00 p.m. The tour location is the Shell Woodcreek building at Dairy Ashford and Interstate 10.

Membership: Bill Lunsford
Bill reported the chapter currently has 178 members, including nine new members.

Awards: Amy Salmeron
Holly reported the Houston and Amarillo chapters submitted material for the "Newsletter Award" to the Region.

Table Top Display: Amy Peevey
No report.

Personal/Professional Development: Doug Frank/Di Ann Reid
Doug reported he has nothing to report.

Public Services: Don Smith

SPEC.tectonics: Don Smith

Don reported the newsletter had been posted to the website.

Public Relations:

Holly mentioned several publications are not current with our contact information. She said she would work on updating the information. Don Smith would submit the updates to the organizations.

Electronic Communications: Logan Vits
No report.

Other Business:

Foundation:

Tom reported the committee has been interviewing scholarship applicants and would narrow the list in the next few weeks.

SCR Conference Meeting Update: Holly Jordan

Holly reported five students from Prairie View A&M would attend the conference. The board discussed the chapter paying a portion of the conference costs, such as the registration fee, for the students. Neil Byrne "moved to have the Houston chapter pay the registration fee for the 2014 SCR Conference for five Prairie View A&M students at a cost of \$150.00 each." The motion was seconded and approved. Holly also mentioned expectations should be established for the students, that they should be expected to write a report to the Houston chapter after the conference. The report would be sent to Tim Wilson and also to the Prairie View A&M advisor. Holly reported there would be thirty -three students attending the CDT "boot camp" and current registration for the conference totals eighty-nine.

Meeting adjourned at 5:08 p.m.

***Betsy Finch, CSI
Chapter Secretary***

PPG & GLIDDEN PROFESSIONAL® PAINTS: **BETTER TOGETHER**



With more products, programs and locations than ever before, PPG Architectural Coatings is better able to serve your coating needs.

Visit us at ppgpro.com or gliddenprofessional.com to find a store near you*
Or contact your local representative

Michelle Estes Architectural Coatings Lisa Li PPG Glass
Michelle.estes@ppg.com 210.744.5673 Lli@ppg.com 940.733.9080

PPG PPG Architectural Coatings

*Not all products are available in all stores.

© 2013 PPG Industries, Inc. All rights reserved. The PPG logo is a registered trademark of PPG Industries Ohio, Inc.® and ™ indicate trademarks of the PPG group of companies.



FEATURE YOUR PRODUCTS WITH A TABLE TOP DISPLAY

At each monthly meeting, the Chapter encourages Industry Members to provide a table top display of their products and services for the inspection and education of those attending the meeting.

The table top display is also encouraged to be presented during the social hour and after the program for any questions by attendees.

The presentation fee is \$200 for members and \$250 for non-members, or free with a Golf Sponsorship pledge.

Contact: don.smith315@sbcglobal.net

WHERE IS YOUR BUSINESS ADVERTISEMENT?

A quarter page ad is only \$250 for 12 issues

A half page ad is only \$500 for 12 issues

A business card ad is only \$225 for 12 issues

Contact Don Smith at
(713) 688-0092 or don.smith315@sbcglobal.net
for more information.

Where Have I Heard That Before?

By Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC



"It is probable that few members of the profession will disagree [that] the preparation of specifications receives less study and attention in proportion to its importance than

any other phase of architectural or engineering practice. It is generally conceded that there is need for accurate, concise, yet comprehensive specifications in order to secure the best results from any set of plans. In our architectural schools ... instruction in specification writing has been neglected to such an extent that those to whom the task of specification writing has fallen have usually been forced to educate themselves. As a natural sequence of this condition we find too many inaccurate and incomplete documents accompanying drawings under the guise of specifications."

If you participate in or visit CSI groups on LinkedIn, or follow discussions on 4specs.com, or talk with just about any specifier, it's likely you have heard similar comments. Most of those who work with specifications appreciate their value, and believe that, to be effective, they must contain all the information needed by the contractor, they must not contain irrelevant information, and they must be easy to understand.

Following is more of the comment from which I took the opening quotation.

"IT is probable that few members of the profession will disagree with the statement that, considered broadly, the preparation of specifications receives less study and attention in proportion to its importance than any other phase of architectural or engineering practice. It is generally conceded that there is need for accurate, concise, yet comprehensive specifications in order to secure the best results from any set of plans. Yet to many architects and engineers the task of their preparation is onerous, and in order to produce a written document to accompany the drawings they sometimes even resort to the re-working of old specifications. It is usually discovered later that they do not accurately apply to the work in hand.

"It is because of these conditions that THE AMERICAN ARCHITECT notes with the greatest satisfaction the initiation of a movement to organize The American Specification Institute along the lines of the National Professional Societies.

"It is obvious that The American Specification Institute should have as its fundamental purpose the education of its membership so as to assure better and more uniform specifications, the dissemination of information relating to the production of raw materials, their manufacture or fabrication into finished products, and how, when and where to use the different materials. When the specification writer has acquired a thorough understanding of the materials and equipment described and called for in his specifications he will be able to write more intelligently and produce a document that will furnish protection alike to the client, the architect, the builder and the manufacturer.

The above was printed in 1920, in *The American Architect*, published from 1876 through 1938, when it was absorbed by *Architectural Record*. In following issues, readers responded.

"The average architect beginning practice today knows very little about this most important phase of his work. He little knows how much stress a client will put on his knowledge of stone and concrete; the grades of lumber; the most efficient kinds of paint for various purposes; what constitutes the various grades of glass; plumbing goods; hardware and electrical work. The architect to correctly specify must know these things intelligently and intimately so that he may not only be in a position to advise the client but to advise the builder if necessary. Architecture is the art of building thoroughly even as much as making buildings attractive." *Heacock & Hokanson*

"It occurs to me that architects in the past have paid altogether too little attention to this important phase of their work, and too little opportunity for development has been given to those men who are engaged in specification writing. The result of this has been that often our well-conceived projects have been poorly constructed, and proper provision has too often not been made to protect various materials in the proper manner." *H. Kenneth Franzheim, architect*

Continued on page 8

**THEY SAY YOU CAN'T PICK YOUR FAMILY.
WE RESPECTFULLY DISAGREE.**



Meet the person behind the products. Call or email

Joey Penna
CSI, CDT, LEED GA

for more information.

813 514-5914
josephpe@nationalgypsum.com



Our complete family of XP® products is easily recognized by National Gypsum's original PURPLE® color and offers Xtra Protection against mold. Gold Bond® BRAND products include:



- XP Gypsum Board
- Hi-Abuse XP Gypsum Board
- Hi-Impact XP Gypsum Board
- SoundBreak XP Gypsum Board
- Fire-Shield Shaftliner XP
- ProForm BRAND XP Ready Mix with Dust-Tech

air barrier abaa association of america



THE COMPLETE RESOURCE FOR AIR BARRIER EDUCATION AND TECHNICAL INFORMATION.

AIR BARRIERS CONTRIBUTE TO:

- Durable Buildings
- Significant Energy Savings
- Green Buildings (LEED Rated)
- Air Quality and Indoor Comfort

SPECIFY THE ABAA AIR BARRIER QUALITY ASSURANCE PROGRAM

Build it Right, the first time.



FOR MORE INFORMATION VISIT OUR WEB SITE OR EMAIL US:

abaa@airbarrier.org

www.airbarrier.org

Continued from page 6

"I agree that the specification practice of most architects offices is the least creditable part of their work, due probably to several things: First, ... in an effort to hasten the work, old specifications for similar buildings are often rehashed and made over with a greater or lesser degree of success, mostly less. Secondly, specifications are to the majority of architects the least interesting part of their work, the very essential to the best interests of their client. " *An old subscriber*

"Most specification writers receive their training at the present time solely in the school of experience, which is, of course, excellent, but does not cover the entire ground, for the reason that these men are usually the product of training of one or two offices which have their individual methods." *Wm. O. Ludlow, architect*

Not everyone agreed. I recently heard an architect express an opinion similar to the following.

"We, of course, do not approve of any institution that would seek to standardize so important a document as a specification, because we believe that personality and creativeness enter as much into this branch of the architect's work as in matters of design and execution of drawings. We do not believe that you can make specification specialists because we believe the specification maker must be imbued with all the art and questions of accomplishing a building and it is a subject as intimate as the architect himself." *Edwards & Sayward*

Isn't it interesting that we're voicing the same concerns now as were expressed nearly a hundred years ago?

© 2014, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

[Agree? Disagree? Leave your comments at http://swconstructivethoughts.blogspot.com/.](http://swconstructivethoughts.blogspot.com/)

The thing most relevant to specification writing is this. Not all clients or their lawyers can look at a set of construction drawings and visualize the completed building in three dimensions. But the lawyers can read a set of specifications.

"Don't tell people how to do things. Tell them what to do and let them surprise you with their results.

George S. Patton

Editor

“Strictly SMITH-ly”

Why I Became a Specification Writer

By Donald F. Smith, Jr., CSI CCS RA LEED AP

I wasn't born a specification writer or an architect for that matter. While in engineering school, I found myself thinking one day that I was going to spend the rest of my life picking things out of catalogs for other people to use in their work.

I was not allergic to hard work, having once cleared a quarter acre of forest in a day as part of a two-man crew, cutting, then sorting out the poison ivy before burning and clearing and grubbing with a brush hook. But quickly decided that manual labor wasn't my thing.

It was just that there was a creative side to me that enjoyed discovering what made things work as well as what prevented them from working. In school I enjoyed art, science, drafting, wood and metal shop, and the math that I could visualize. As a result, I did well in things that I enjoyed, but not those that didn't interest me at the time.

After I moved to Houston, I was hired by an architectural firm that had a good reputation in Houston, and grew from about fifty-five in the early 70's to more than 280 in the mid 80's. People who worked hard and made the right choices were rewarded with advancement and more responsibility. I liked working in an open drafting room. If you kept your head down and your ears open it was like going to school, but without the degree, of course. Unlike today, senior staff took supervision seriously, usually early in the morning before most people arrived and left notes on the work of the previous day commenting on the quality of the work and the direction that you were taking the design.

Between projects, you were invited along on field observation and encouraged to comment on what was going right as well as work that wasn't according to the contract documents.

The office work during these periods between new work involved field reports and shop drawing review. Specification in the early 70's were appalling. I would see something delivered at the jobsite which was close to being new junk. I would return to the office and read the specifica-

tion. I was shocked to find that after reading four pages of the relevant specification that covered the hollow metal doors and frames that they were indeed required to be made of steel sheet, spot welded at 8-inches on center, with a coat of gray primer. What was not mentioned though, was that these were exterior doors and frames, and the water that poured into the interior of the door and frame construction ran over unprimed metal surfaces on the interior.

After this, I was invited to review the specifications for each of the projects that I worked on from then on. When the position of specification writer became open, I was made one of those offers that you couldn't refuse.

There are several things that I have been grateful for and that I have never given credit or thanked those responsible for me. Many times in my early career as a draftsman, and later as an architect, I was put in a position that I could have made many mistakes. This was a position of both opportunity and trust. I have thought about this and came to the conclusion that trust is given on the basis of proven decision making. The more right decisions in life, the more rope you are given to hang yourself with.

Success is therefore built on the acquisition of knowledge on those subjects that your work depends on. The most important thing is discovering the limits of what you can do safely and to acquire knowledge to fill in gaps relevant to what you have to do. Having a good memory is a great asset. Although it can be a curse when you can remember something and can't remember where you saw it. I think this is the problem that our institutions of higher learning are grappling with. You can teach rules and techniques, but experience and judgment only come by doing. I think the knowledge and usefulness of the specification writer is not well understood nor an accurate understanding of how long he will be around.

"A mind once stretched by a new idea never regains its original dimension."

Oliver Wendell Holmes

... Just my opinion,

Donald F. Smith, Jr., CSI, CCS, RA, LEED™ AP

“Strictly SMITH-ly”

Drawing and Specification Review

By Donald F. Smith, Jr., CSI CCS RA LEED AP

Drawing and specification review is a lot harder than it used to be. You may think that not much has changed, but the move from paper copies to computer output, usually at a reduced scale, makes it harder to see mistakes. Also, computer generated work looks better.

Component information noted in wall section is important. The question is: why did the drafter draw this view? What was important about it? It should show and note the changes that occur from a typical location and just enough related information to orient the viewer. As a specification writer, I can't tell you how many plans, elevations, and sections I see with extraneous information. If you are looking at a building elevation, who cares if it has a concrete bench in front of it when none of the building exterior material are identified.

It almost looks like a failure to commit to writing a note. How could you possibly draw something if you don't know what it is?

One big problem with computer generated work is the quality of the output. Everything looks good; even the mistakes. I'm a believer that work should not be shown when it has not been completely thought out. Whatever happened to "Requirements to be provided."

Sometimes by looking at the style of the details, you can figure out how many people are working on a similar detail in different locations. Have you ever seen brick on one elevation turn a corner and Poof! It's concrete masonry and no clue is given if the butt, tooth, or whatever.

But I will venture a guess on how this happens. Designers. Designers never think their best idea is the one that's first thought of. Even up to the Date of Substantial Completion I can imagine the little gears are turning in their mind that a better solution is out there, and . . .there is still time to make a change.

If I had a dollar for every cut sheet received that contained 11 different models each with material, accessory and color selections to be made I would be retired and living in the Caribbean.

All of these problems weave indecision into the construction documents. And all of these postponed decisions should have occurred in either Schematic Design or in the Design Development project phases. Postponing decisions does not allow you to get more, they actually trap you into settling for less. Prices rise, coordination costs more, and the advantage of competitive pricing has been lost, not to mention increased overhead, lost fee, and more stress.

What really has been lost is the satisfaction of taking on a small task and completing it satisfactorily. The joy of not having to worry about it again.

"In a time of drastic change it is the learners who inherit the future. The learned usually find themselves equipped to live in a world that no longer exists. "

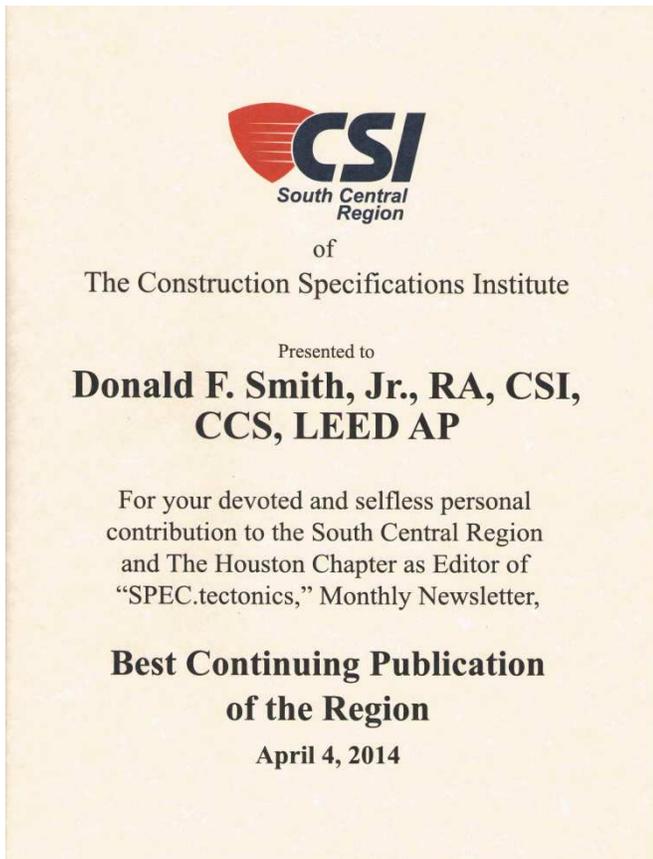
Eric Hoffer

... Just my opinion,

Donald F. Smith, Jr., CSI, CCS, RA, LEED™ AP

**CSI South Central Region
Award to CSI Houston
SPEC.tectonics Newsletter
By Donald F. Smith, Jr., CSI CCS RA LEED AP**

The CSI Houston SPEC.tectonics newsletter and editor Don Smith were awarded the following citation at the April CSI South Central Region conference by South Central Region President Holly Jordan.



SPEC.TECTONICS is a monthly publication of the Houston Chapter, Construction Specifications Institute. CSI HOUSTON does not approve, disapprove, sanction, or guarantee the validity or accuracy of any date, claim, or opinion appearing herein. Republication rights are granted to the CSI and its chapters for original articles printed herein, provided proper credits are given. The Houston Chapter is incorporated under the laws of the State of Texas, and is chartered by the Construction Specifications Institute.

Visit CSI Houston
on the Web

www.csihouston.org

**CONSTRUCTION
SPECIFICATIONS
INSTITUTE**

July 2014 Through Aug 2014

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---------|--|--|-----|-----|--------------------|-----|
| June 29 | 30 | July 1 | 2 | 3 | 4 Independence Day | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 Planning Mtg, 3:00 pm, 2010 N. Loop 610, Ste. 170 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 CSI Houston Board / Chapter Meeting- Hess | 29 | 30 | 31 | Aug 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 Planning Mtg, 3:00 pm, 2010 N. Loop 610, Ste. 170 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 CSI Houston Board / Chapter Meeting- Hess | 26 | 27 | 28 | 29 | 30 |