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Larry Saylor	2 years

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Jeff Turicik

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ADVERTISING	Jan Myers 717-238-4910
ARCHIVES	John Morgan 717-817-2036
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BUDGET/ FINANCE	Charles Beauduy 717-763-7212
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ELECTRONICS	Scott Steffan 717-329-4472
EXHIBIT SHOW	Stu Cluck 717-887-3847 Charles Beauduy
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HOSPITALITY	Logan Myers 570-850-6330
LONG-RANGE PLANNING	Stu Cluck 717-887-3847
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INSTITUTE DIRECTOR

Mitch Miller 610-559-6000

CHOICE

Volume 47
No. 10 rev. 2

June
2011

CENTRAL PENNSYLVANIA CHAPTER
CONSTRUCTION SPECIFICATIONS INSTITUTE

ANNUAL CHAPTER AWARDS, MEMBER APPRECIATION BANQUET AND FINANCIAL PLANNING FOR RETIREMENT

Tuesday, June 14, 2011

All chapter members and guests are welcome to attend this annual chapter event in which we recognize the accomplishments and hard work of our members, our volunteers and assorted other individuals and firms whose effort has benefited the Chapter, the Industry or the Institute. You are invited to relax, network with friends, partake of dinner, and celebrate the successful completion of one CSI year and the start of another.

June program will also include a 30 minute educational program on Financial Planning for Retirement, and discussing the ins and outs of Social Security. The Speaker will be Mary Brunski, of American Portfolio Financial Services.

*Spouses, guests and visitors
are welcome and encouraged to attend.*

RADISSON HOTEL

1150 Camp Hill Bypass, Camp Hill, PA

Board Meeting - 5:00 pm

All members are welcome to attend the Board Meeting

Attitude Adjustment - 6:00 pm

Dinner - 6:30 pm

Program - 7:15 pm

Dinner Cost

Free for Central Pennsylvania Chapter CSI Members;
Students \$10, All Others \$25

*Dinner reservations by
noon, Friday, June 10, 2011
See FROM THE CHEF'S TABLE
for Menu and Reservation details.*

**The Central Pennsylvania Chapter meets
the second Tuesday monthly
except NO meetings are held in July or August.**

*Please Read Ads On Our Website
They Support "Choice"*

www.cpc-csi.org

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All material MUST be in the editor's hands no later than June 24, 2011 for publication in the July 2011 issue of "Choice".

Send to:
Jeff Turicik
251 Colonial Drive
Mechanicsburg, PA 17050
or email to:
jeffturicik@ykk-api.com

The Construction Specifications Institute is a nation-wide nonprofit technical organization dedicated to the advancement of construction technology through communications, education, research and service. Founded in 1948, CSI provides a forum for architects, engineers, specification writers, contractors, suppliers and others in the industry.

Anyone who is concerned with construction specifications in any manner is invited to apply for membership.
Contact: Maria Weber
Ph: 717-790-9261 or email
maria_weber@mcgraw-hill.com.



**Knowledge for
Creating and Sustaining
the Built Environment**



*Jake Burkholder,
CSI, CCPR
President*

President's Message

Wow! Is it really June? So hard to believe it's the final month of my term as president of the chapter. I think I can speak for all those who preceded me when I say the time in office not only went swiftly but also provided an entirely new perspective on CSI and our local chapter. If one could impart the knowledge gained during that year to the general membership, I don't believe there would be any reluctance to serve in the key positions of the chapter. Much of that I credit to the officers, board members and committee chairs who have served with me and provided so much help and assistance. I extend that thanks also to those who don't hold official positions but have stepped in to provide their time and expertise where needed. There is no doubt this tradition will be carried on by John Groff and his incoming team. Communication

should be their theme. An event calendar is expected on our website in the near future and two newcomers to the chapter have stepped forward to help boost our Electronic Communication committee in an effort to move us to the next level of internet accessibility via smart phones. Move over dinosaurs, here come the emerging professionals. Good luck to John and his team.

Thanks again to Chris Atwood for last months program. The turnout keeps getting better and I'm sure it has to do with his efforts. Our June meeting will be our annual awards dinner. I hope everyone turns out to recognize those who have made that extra effort to make the Central Pa Chapter special.

By the time you read this letter we will have experienced the chapter's social night out at the York Revolution vs. Lancaster Barnstormers

(Continued on page 4)



*Jeff Turicik
Editor*

From the Editor's Desk

The Central PA Chapter dues include all meals for the chapter program dinner meetings for the year.

Come out to our meeting to network, socialize, and learn about timely subjects in the Construction Field.

Classified Ads

To place classified ads, please submit your ad to the editor, Jeff Turicik, jeffturicik@ykk-api.com for insertion in "Choice" and on cpc-csi.org.



*Logan Myers
Hospitality Chair*

From the Chef's Table

MENU

*Choice of
Steak or
Salmon*

*Chef's selection
of Starch and Vegetable
Chef's selection of dessert*

*Special Dietary menus,
such as vegetarian,
low fat or low sodium,
are available upon request.*

In addition, we will try to accommodate special requests such as vegetarian, low fat or low sodium selections. A fresh fruit plate, instead of the Chef's Dessert Selection, is always available by request. Special request menu reservations should be made no later than the Friday prior to the Tuesday meeting.

Please feel free to forward either your comments regarding your meal, or any suggestions that you feel could improve the CPC-CSI dinner, to: loganmyers@hotmail.com.

*Logan Myers
Hospitality Chair*

RESERVATIONS

to Logan Myers by calling 570.850.6330 or e-mail at loganmyers@hotmail.com or use our on-line registration form at www.cpc-csi.org

YOU MUST MAKE RESERVATIONS OR CANCEL STANDING RESERVATIONS by NOON, FRIDAY, June 10, 2011.

ALL NO-SHOWS WILL BE BILLED.

Entrée selection should be made when making a reservation.

First entrée listed is the default selection if no choice is made.

To schedule a Table Top Display, call Jan Myers at 717.238.4910 or use the form in Choice or online.

Attendees should make an entrée selection when reservations are placed.

(Please note that the first entrée listed will be the default selection if no choice is made.)

Curmudgeon's Corner

Etched in stone

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

What is the value of a signature? More to the point, what is the value of a "wet" signature? Although some states have taken steps to modernize the requirements for certification of construction documents and other legal documents, others are mired in practices that haven't made sense for a long time.

Of those states that allow something other than a manual signature to certify documents, some allow only software encryption, while others allow a facsimile of a signature. The result is a mix of methods, requiring design professionals to verify requirements for each state. To make things more interesting, states and local agencies are inconsistent in the way they interpret or use state statutes.

What really makes sense? Is a wet signature necessary? What does it prove?

The history of wet signatures is nearly as old as writing. Centuries ago, when few people could read or write, laws allowed a person to sign a contract merely by making an "X" or other mark. I wouldn't be surprised to learn that many documents were explained in terms not used in the documents, then used against those who "signed" them, the argument being that they agreed to the terms, even though they could not read them. Those laws are still with us, and remain subject to abuse.

Despite what is permitted by statutes, many architects and engineers refuse to make use of alternative methods of certification, and insist on manually signing documents. If wet-signed documents are required by statute there is no point in arguing, but when facsimile signatures are acceptable, there is no reason to continue using wet signatures.

With today's technology, I can go to the builders exchange, get a certification page, create an image of a signature, and put that signature into another document. After copying or printing, it will be virtually impossible to tell if copies of the

new documents were produced from an original with a wet signature. Heck, I could have done the same thing years ago with old-fashioned cut-and-paste.

Consider a document that has a wet signature. Unless you were present when the document was signed, you can't tell if it had been signed by the person whose signature you see, or by someone else. So what does it prove? Should we take it a step further, and require notarization? Then we would have a signature, *and* a notary seal. But does that really prove anything? Not really; all it would prove is that a person with proper credentials - which might have been forged - signed the document.

It reminds me of a M*A*S*H episode, when Radar asked the colonel to sign a document, then initial his signature to show that he signed it.

Electronic and digital signatures

The terms *electronic signature* and *digital signature* often are used interchangeably, but there is a difference. To make it interesting, each state has its own definitions, and rules for how they are used, while the federal government has definitions and rules that apply to interstate commerce.

In general, an electronic signature is *any* electronic thing that is used to show that the intent of the person who uses it is to sign a document. In common definitions, it can be a symbol, a process, or even a sound. In many cases, the symbol is a facsimile of the person's signature, reproduced as an electronic image, typically a jpg image or an electronically reproduced document bearing a "real" signature. Most of us use a form of electronic signature without thinking about it; any time you use an ATM or pay a bill online, you are using a process that indicates you agree to making that particular transaction.

In contrast, a digital signature is a form of encryption that can be used not only to verify the origin of a document, but to indicate if the contents have been changed. In prac-

(Continued on page 4)



CPC-CSI's social night out at the York Revolution

New Member Biography

Tanya Ritter W. R. Meadows of PA

My career began approximately 25 years ago as a draftsman and estimator for an architectural pre-cast company. Eventually, this expanded to providing technical services on a contractual basis to the construction industry as a sole proprietor. In addition, I procured a position where I was required to inspect the workmanship of other trades for a coatings manufacturer who provided material and labor warranties. The past 14 years I have provided technical sales support through W. R. Meadows of PA to the construction industry in the New England and New York City markets; and most recently, as outside sales in the Central Pennsylvania market. W. R. Meadows' is an established and well respected manufacturer of Division 3 and Division 7 products. We at W. R. Meadows strive to provide quality service and integrity to the construction industry. It is an honor and privilege to be a member of CPC-CSI and to serve Central PA. I look forward to working closely with each of the chapter members.

(Continued from page 2)

President's Message

baseball game. I'll stick my neck out (with no real risk) and say, a good time was had by all. Thank you to Jeff Snyder for organizing the event. We hope similar events will become a tradition. Our 5th Annual Memorial Golf Outing is scheduled for June 6th at the Rich Valley Golf Course. Contact Charlie Beauduy for details and reservations.

Remember, no dinner meetings during the months of July and August. We'll resume in September under the leadership of John Groff. Thank you to all and have a wonderful and safe summer.

Jake Burkholder, CSI, CCPR
President



CPC-CSI's social night out at the York Revolution

(Continued from page 3)

Curmudgeon's Corner

tice, it is more "real" than a wet signature. For example, someone could alter the content of a fifty page paper document without much trouble, and with little chance of detection, as long as the page with the signature was left intact. Although technically possible, it is extremely difficult to break the encryption and alter a digital document. Digital signatures would appear to be the best certification method, but I doubt that many firms have the necessary software. Even if encryption were used, it's likely that many recipients would be unfamiliar with it, and would insist on "real" signatures.

Use of both electronic and digital signatures is essential for today's commerce. If we still relied on wet signatures, there would be no ATMs, eBay, or credit cards. We would be required either to appear in person, or to send paper documents with wet signatures (which are easily forged) for every purchase and bank deposit. Not quite what we've become accustomed to!

Federal and state governments not only approve, but encourage the use of both electronic and digital signatures. The Electronic Signatures in Global and National Commerce Act (ESIGN) states that "electronic" means form, and that a contract or signature "may not be denied legal effect, validity, or enforceability solely because it is in electronic form".

The Government Paperwork Elimination Act (GPEA) required federal agencies to use electronic forms, electronic filing, and electronic signatures to conduct official business with the public whenever possible. A practical result many of us enjoy is electronic filing of our income tax returns, if anything related to the IRS can be considered enjoyable.

Certification of construction documents

Given the widespread acceptance of electronic signatures, requiring wet signatures for construction documents simply doesn't make sense. Beyond that, the statutes that govern certification of construction documents vary widely from one state to another.

Of the states I have worked in, most have a single licensing board for all design professionals, but one has one board for architects and another for engineers and surveyors. In that state, the governing statutes are similar, but not identical.

Some states require the use of a seal, while others allow an electronic image of the seal. Some require wet signatures, others do not. Some require that all drawings be signed, while others allow signatures to appear on only the cover page. All accept a single certification page for project manuals. When wet signatures are required, the number of copies required, and the purposes for which they are required vary. As if that weren't confusing enough, interpretation can vary within a state.

I think we're making progress, but until you *know* what is required, find the applicable statutes, and then ask the agencies you're working with what they require.

© 2011, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC
Follow me at <http://swconstructivethoughts.blogspot.com/>,
<http://twitter.com/swolfearch>

Minutes of Board of Directors Meeting



Mark B. Therkildsen,
AIA, CSI
Recording Secretary

Date: May 10, 2011
Time: 5:00 pm
Location: Radisson Hotel, Camp Hill, PA

The Board of Directors of the Central Pennsylvania Chapter of the Construction Specifications Institute met at the Radisson Hotel in Camp Hill, PA on May 10, 2011. President Burkholder called the meeting to order at 5:00 pm. Board members and committee chairs present were: Atwood, Brightbill, Brunski, Burkholder, Cannon, Cluck, Frigm, Groff, J. Myers, L. Myers, Ritter, Scruggs, Shaw, Snyder, Steffan, Therkildsen, and Turcick.

Opening Comments:

1. President Burkholder welcomed the group of officers, board members, and attendees. We had a quorum, and the meeting was brought to order. Jake provided updates for the calendar at his 4:00 preliminary meeting. He is working on an organizational chart with Don.

Approval of Minutes:

2. Minutes from the April 12, 2011, meeting were approved as modified below.
3. Frigm noted that Snyder was present and Steffan was not present at the April meeting.

Treasurer's Report:

4. Treasurer Brightbill presented current checking and savings account balance sheets, including a discussion of expenses and revenues.
5. Bill is working on the annual budget with Charlie. They will have a budget ready to present at the July board meeting.

Officer's Reports:

6. **President Elect** John and Jeff met with Bob Hinkle, the Choice publisher, to discuss e-mail blasts and costs related to the production of Choice.
7. **Vice President** No report
8. **Secretary** No report
9. **Past President/Advisor** Don is revising the organizational chart. He will compare position titles to those used by CSI National.

Editor's Report:

10. Articles and reports are due on Friday, May 20.

Committee Reports:

11. **Academic Affairs:** One application was received for the CSI Chapter Scholarship. The application will be reviewed and submitted.

12. **Advertising:** Jan Myers will be leaving the Advertising Committee to the new Chair, Bill Deck. The website is updated.

13. **Archives:** No report.

14. **Awards:** Outstanding Chapter application has been submitted electronically to CSI National. Chapter awards will be presented at the June meeting.

15. **Budget/Finance** Charlie and Bill will have the budget ready to present in July.

16. **Bylaws:** No report.

17. **Certification:** Three students took the CDT exam, with one student passing. John noted that the CSI flash cards used for studying were easier than the actual exam.

18. **Education:** Programs continue to be registered for continuing education credits for CSI certification and professional licensing requirements. Don noted that Institute can audit the members' continuing education credits.

19. **Electronics:** No report. This committee could be renamed to "Electronic Communications" for e-mail blasts and other miscellaneous correspondence that is not covered in the Choice newsletter.

20. **Exhibit/Show:** No report.

21. **Hospitality:** We will have a good dinner turn out tonight with 36 people signed up.

22. **Long Range Planning:** No report.

23. **Membership:** New members will be receiving orientation and membership pins. Jan needs biographies from the new members to share with the Chapter.

24. **Program:** Tonight's program is testing and building codes for window assemblies. Chris needs ideas for a 20 minute program before the awards presentations at the June meeting.

25. **Publicity:** No report.

26. **Roster:** The new membership categories will be Professional, Student, and Emeritus according to CSI National.

27. **Technical:** No report.

Directors:

28. No report.

Old Business:

29. Don Scruggs still need comments from all committees for the updated By-Laws and the descriptions of committee duties.

30. A social event is scheduled for May 25, with a 5:00 tour of the new York Revolution ball park and a 6:35 game versus the Lancaster Barnstormers (War of the Roses). \$10.00 admission includes a box seat, a hot dog, and chips. The deadline to sign up is the Tuesday before the game. Action: Snyder

31. The annual CSI Central Pennsylvania Chapter Golf Outing is scheduled for June 6 at Rich Valley Golf Course. Tee time is 8:00 AM.

New Business:

32. Region is beginning work on a membership directory which will categorize construction material suppliers and factory representatives by the CSI specification section(s) assigned to their products. Action: CSI Region.

33. The board is considering changing terms of elected officers from one year to two years. This idea will be discussed in more detail before a vote is made and the bylaws are changed.

34. The next board meeting is scheduled for 5:00 PM on June 14, 2011, at the Radisson hotel in Camp Hill. Action: All board members.

Respectively submitted,
Mark B. Therkildsen, AIA, CSI
Recording Secretary

Central Pennsylvania Chapter The Construction Specifications Institute

5th ANNUAL MEMORIAL GOLF OUTING

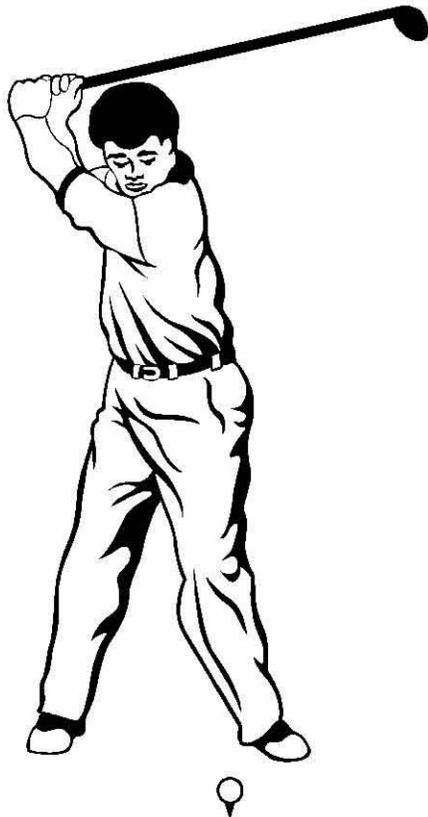
MONDAY, JUNE 6TH, 2011



**RICH VALLEY GOLF COURSE
MECHANICSBURG, PA**

**4-MAN BETTER BALL FORMAT
8:00 AM SHOTGUN START
LUNCH & PRIZES TO FOLLOW
\$50.00 PER PLAYER**

INCLUDES 18 HOLES OF GOLF, CART, LUNCH, BEVERAGES, PRIZES



**Gold Sponsor: \$450.00
Includes Four (4) Players**

REGISTRATION DEADLINE
WEDNESDAY, JUNE 1ST

NO. GOLFERS _____ x \$50 = _____

_____ Gold Sponsor = \$450.00

MAKE CHECK PAYABLE TO CPC/CSI

MAIL THIS FORM & CHECK TO:

CHARLES BEAUDUY
GANFLEC ARCHITECTS & ENGINEERS, INC.
209 SENATE AVENUE
CAMP HILL, PA 17011
PHONE: 717-763-7220 ext 2842

NAME: _____

ADDRESS: _____

PHONE: _____

NAME OF GUESTS: _____

ALL PROCEEDS DONATED TO CPC CSI SCHOLARSHIP PROGRAM

NON GOLFERS MAY CONTRIBUTE TO THE CPC CSI SCHOLARSHIP PROGRAM DIRECTLY USING THIS FORM



Jan Myers,
Advertising Chair

CHAPTER ADDRESS

P.O. Box 3504
Harrisburg, PA 17105

TELEPHONES

Secretary
717-238-4910

Treasurer
717-234-1650

Editor
717-766-3714

Ads
717-238-4910

CHOICE STAFF

Editor
Jeff Turcic

Advertising
Jan E. Myers

Roster
Don Scruggs

Calling All Reps!

Would you like to highlight your company or a special product? Do we have a deal for you. For a mere \$125-\$150 you can display your wares during the social time and have 10 minutes of everyone's attention during dessert at one of our CPC/CSI dinner meetings. What an awesome opportunity to hit several specifiers at once. If you are a member of this chapter, it will cost \$125. If you are not, it will cost \$150. For more details, see the CPC-CSI.org website. To schedule a table top, call Jan Myers at 717.238.4910. Thanks!

Jan Myers
Advertising Chair



Central Pennsylvania Chapter of the Construction Specifications Institute Table Top Display Registration

Name/Contact: _____

Company: _____

Meeting Date: _____

Telephone: _____ E-Mail: _____

Cost: \$125 members /\$150 non-members (does not include meal)

Fee Includes:

1. One 72 x 30 inch table to display product.
2. Display time: 6:00 - 7:00 P.M. (During social hour)
3. Presentation: 10 minute presentation during dessert.
4. Electrical: Outlets available. Vender supplied extension cords.

Contact: _____

CPC _____ Committee

717- _____ - _____

Calendar of Events

June 6, 2011

CPC-CSI 5th Annual Memorial Golf Outing
Rich Valley Golf Course
Mechanicsburg, PA
Details in Choice and at www.cpc-csi.org

June 14, 2011

CSI Central Pa. Chapter Annual Chapter Awards and Member Appreciation Dinner

July 2011

No meeting

August 2011

No meeting

September 13, 2011

CSI Central Pa. Chapter Dinner Meeting & Program

September 13-16, 2011

Construct 2011 in Chicago



CPC-CSI's social night out at the York Revolution