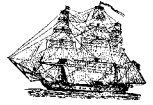




THE CONSTELLATION



Newsletter of the Baltimore Chapter
Construction Specifications Institute

Volume 57, Issue 5

December 2021

December Meeting Details

Thursday, December 9, 2021

4:30 Board Meeting
Brickworks Baltimore
Design Studio
600 South Broadway (at
Fleet Street)
Baltimore, MD 21031

5:30 Bowling!

**Make your reservation
before Noon, Thursday
December 9, 2021**

Cost: Its Free!

(Bowling and Shoe Rental Covered)

RSVP at

Send Email
to
[Katherine Good](mailto:katherine.good@csi.org)

OR



December's Program

BOWLING

It's back! Time for our Chapter's annual December Bowling Event! A Chapter tradition since 2009, we're heading to [Mustang Alleys](#) at 1300 Bank Street in the Little Italy area of Baltimore from 5:30 to 8:00 PM. We are doing Duckpins and Tenpins!

Parking is available at the [Little Italy Parking Garage](#) at 400 South Central Avenue between Bank Street and Mince Alley.

No experience or skill is required to participate! Chapter leaders will assign people not already on a team.

Shoes are provided.

Bring your mask (Baltimore City Covid-19 rules are in effect)! Bring your socks with your for the shoes! See you at the lanes!

January's Program

Program to be announced

Board Members Officers

President	Katherine Good	410-290-9680
1st V.P.	Jim Clancy	410-980-2888
2nd V.P.	Michael Gilbert	
Secretary	Samuel Grant	443-604-2034
Treasurer	Steven Evans	410-916-1910
Past Pres.	Marty Jakovics	443-928-9173

Directors

FY 21-22	Cindy Adkins	410-937-6764
FY 21-22	Scott Sider	410-290-9680
FY 22-23	Todd Guntner	410-409-2100
FY 22-23	Brian Porter Jr.	
FY 22-23	Jessica Alston Reagan	

Committee Chairs

Awards	Jim Clancy	410-980-2888
Elec Comm	Meagan Elfert	410-790-8161
Finance	Steven Evans	410-916-1910
Handbook	Scott Sider	410-290-9680
House	Katherine Good	410-290-9680
Mtg Exhibitors	Todd Guntner	410-234-3600
Membership		
Newsletter	Scott Sider	410-290-9680
Nominations	Marty Jakovics	443-928-9173
Planning	Cindy Adkins	410-937-6764
Prof Dvlpmnt	Scott Sider	443-573-2248
Programs	Liz Stone	410-507-5135
Tellers	Scott Sider	410-290-9680
William J. Grabowski Scholarship Fund	Liz Stone	410-507-5135

Check the Chapter Website
www.csibaltimore.org
 or
www.baltimorecsi.org
 for information about Chapter
 events and activities

Join us at feltpost.blogspot.com

Editorial Policy Notice

The Constellation acts as a moderator without approving, disapproving, or guaranteeing the validity or accuracy of any data, claim or opinion appearing under a byline or obtained or quoted from an acknowledged source.

The opinions expressed by authors do not necessarily reflect the official views of the Baltimore Chapter CSI or The Construction Specifications Institute.

Editorial deadline is the last Wednesday of each month.

President's Message

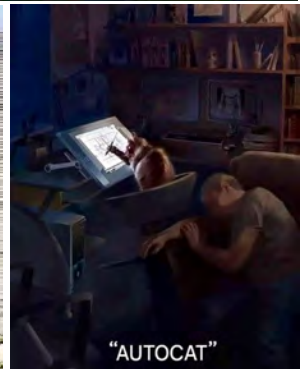
Happy December and whatever you celebrate this time of year! I feel like the first 3/4 of this year took FOREVER and then, in a blink, we're in December. To spread joy this holiday season, I bring you a meme round up. Time to spread smiles!

Merry Everything!

[Katherine Good](#), CSI Chapter President



" Take me somewhere expensive... "



Winter Professional Development Seminars

From January to March 2022, the Chapter will be offering sessions on the organization of construction contract documents, the use of standard forms and formats, product representation, construction contract administration, and specification writing. Improve the way you write or use construction contract documents.

Attend these classes if you intend to take a Certification examination ([CDT](#), [CCS](#), [CCPR](#), or [CCCA](#)) or want to enrich your knowledge on the core documents of the construction industry. Intern architects taking the seminar series and CDT Exam can use the time spent on the study sessions and the exam towards NCARB's Architectural Experience Program credit hours.

The two-hour sessions will be held on Tuesday evenings, starting on January 11, 2022 in person and via an MS Teams online connection. Registration fee is \$100 for the entire series of sessions, or \$10 per session ala carte.

Attendees will need to obtain a copy of the Project Delivery Practice Guide (for CDT), Specifications Practice Guide (for CCS), or Construction Administration Practice Guide (for CCCA), and copies of AIA Documents A101 and A201. Order the Practice Guides from the Institute at 800-689-2900; www.csiresources.org. The Practice Guides cannot be ordered through the Baltimore Chapter CSI. Order the AIA documents from the Building Congress and Exchange at 410-823-7200, Baltimore Chapter AIA at 410-625-2585, or online at www.aia.org. Please be sure to order your documents in time to receive them before the first class.

Registration forms and details are attached to **The Constellation**. For more information, contact Professional Development Chair [Scott Sider](#), CSI, CCS, CCCA, at 443-573-2248.

Board Meeting Highlights November 2021

President Katherine Good welcomed the attendees to the meeting.

Electronic Communications Chair Meagan Elfert reported that the website roster and newsletter have been updated.

Professional Development Chair Scott Sider, reported that preparations are continuing for the Winter Seminars starting in January. There was discussion regarding the Fall 2021 Exam schedule.

House Chair Katherine Good, reported that there are ongoing discussions about a bowling event for next month. Director Guntner has been working on it; and we're looking for a different venue. Number of lanes to be reserved and bowlers per lane was discussed. Katherine and Todd are looking at Mustang Lanes in the Little Italy - Harbor East area. There was discussion regarding who might attend. Five on the phone call acknowledge. We will probably not need sponsors for the bowling event.

Programs Chair Elizabeth Stone, reported that she is working on programs for January and February. She has identified a venue for in person meetings.

Katherine requested all officers, board members, and members to read the minutes from the October meeting regarding recent changes being enacted by the Institute.

As to the giveaway drawings at the January meeting, Katherine asked if there might be any prizes that could be donated for the drawing. If anyone has any potential prizes, please let her know.

Sam Grant, CSI
Chapter Secretary
sgrant@gfnet.com

How Does it Stick Together?

We sometimes take reinforced concrete for granted. So how does it really work? It's not purely an "adhesive" process. Yes, concrete does stick to steel which has a rough surface natural mill finish, epoxy finish, or galvanizing zinc finish.

The proportions of steel to concrete is the magic that structural engineers perform when balancing loads against the strengths of concrete and steel. Concrete's compressive strength can range from 2,500 psi to 30,000 psi). Steel's yield strength can range from 40,000 psi to 130,000 psi. Most concrete is in the range of 3,000 to 6,000 psi while the common reinforcing steel has a strength of 60,000.

Back to the "adhesion" aspect. Reinforcing bars are "deformed" with a series of raised surfaces which allow the concrete to "grab" the reinforcement bars. When it comes to hot-rolled steel shapes, the beams and columns are outfitted with shear studs which look like oversized nails. The shear studs are electrowelded to the hot-rolled shapes.



Calendar Of Events

December

- 1 Fall Exam Late (Expensive) Registration Ends.
- 10 Chapter's *Annual Bowling Event* at the [Mustang Alleys](#) at 1300 Bank Street in the Little Italy area of Baltimore from 5:30 to 8:00 PM.
- 15 Fall Exam Period Ends

January

- 11 Professional Development Seminars start and run for 12 weeks at Waldon Studio Architect's Baltimore Office and via a Microsoft Teams link.
- 13 Baltimore Chapter Meeting. Program to be announced.

February

- 1 Early (Cheap!) Registration for Spring Certification Exams Begins.
- 10 Baltimore Chapter Meeting. Program to be announced.

March

- 9 Early (Cheap!) Registration for Spring Certification Exams Ends.
- 10 Baltimore Chapter Meeting. Program to be announced.
- 10 Standard (No So Cheap!) Registration for Spring Certification Exams Begins.

April

- 14 Baltimore Chapter Meeting. Program to be announced.

May

- 2 Spring Certification Exam Period Begins.
- 5 Standard (No So Cheap!) Registration for Spring Certification Exams Ends.
- 6 Late (Expensive!) Registration for Spring Certification Exams Begins.
- 12 Baltimore Chapter Meeting. Program to be announced.
- 20 Late (Expensive!) Registration for Spring Certification Exams Ends

June

- 6 Spring Certification Exam Period Ends.
- 9 Baltimore Chapter Meeting. Program to be announced.

December Anniversaries

Eileen English, CSI, CCS, CDT	18
Edna Heatherington, CSI, Member Emeritus, CDT	43
Marty Jakovics, CSI, CDT	10
David McCormick, CSI	3
Cynthia Nunn-Scotch, CSI	31
Paul Riley, CSI	2
Robin Sanders, CSI	10
Richard Wagner, CSI, CCS, CDT	28

New Members

David Morin, CSI, CDT



