"I understand that, today, some developers are asking architects to design eye-catching, iconic buildings. Fortunately, I've not had that kind of client so far."

- Fumihiko Maki

Welcome to the new and improved CSI Indy newsletter!

As we embark on our adventure of providing YOU with the most up-to-date (and relevant) information in the construction industry, we encourage you to provide us with any and all feedback. Good, bad, and even the ugly is welcome. What type of articles would you like to read? What type of events are you interested in? Anything you think the chapter should be aware of is welcome.

Your Humble Narrator, Mild Mannered Reporter,
A special thank you goes out to all of our sponsors!

If you would like become a sponsor of the Indianapolis CSI Chapter, please click [HERE](#).

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**PLATINUM SPONSORS**

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Thanks to David Fryman for his year of service as our Chapter President - I hope you all take the time to congratulate him for meeting the challenge of possibly the most difficult year as officio. We also want to welcome our new Chapter President Ivette Bruns - Godspeed! Actually I had forgotten Ivette hadn't been President before - thanks for stepping up.

Our July 16 program will be a highlight of the Renovations of the War Memorial by Logan Cook from Wiss, Janney, Elstner Associates, Inc. This is an AIA credited presentation and will summarize the work completed at the Indiana War Memorial to identify and repair the source of leaks damaging interior plaster and murals. The project involved a full exterior scaffolding of the 210 foot limestone monument constructed 1926-1965. For more detail about the project go to the WJE website:

https://www.wje.com/projects/detail/indiana-war-memorial

Alan Broderick, Territory Manager for Weather Shield Windows and Vice President, CSI Indianapolis, just
had a new grandson Noah. Congratulations! Glen Baines has taken on the challenge of our CSI Indy Website - thanks Glen - and he will continue his work with the Foundation. Amy Fehribach has agreed to promote events on social media. Her first big shindig is working with Larry Podojil on our Axe Throwing event on September 25th - the weblink below will allow you all to register - and I know you will:

http://events.constantcontact.com/register/event?llr=6tpetldab&oeidk=a07eh6qoicn3741aa72

I ran into "Ken Doll" Schmidt at Shapiros' the other day. It was good to chat with a fellow CSI Indy comrade - not a lot of opportunity for social interaction these days. I wanted to thank Ken again for all his help with the Trade Show 5 years ago - we met once a week for "Dilly Thirty" to call potential exhibitors and eat Dilly Bars. Without Ken's help the Trade Show wouldn't have been successful. Ahh the good old days. Thanks to Brian Detty for all the Jack's Donuts and Angelo "A2Z" Zarvas for the oatmeal raisin cookies.

Hope you all had a great 4th of July! Now get back to work.

- Your Humble Narrator

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### UP COMING EVENTS

**CSI Indianapolis Chapter Meeting**

*Jun 18, 2020*

*6:00 PM to 7:30 PM*

*Virtual Meeting - see below for details:*

This month's meeting will be a virtual presentation by Wiss, Janney, Elstner Associates (WJE). This program is eligible for 1 AIA LU-HSW.

[Click Here to Register](#)

This presentation summarizes the work completed at the Indiana War Memorial to identify and repair the source of leaks damaging interior plaster and murals. The project involved a full exterior scaffolding of the 210 foot limestone monument constructed 1926-1965. The presentation highlights the work of the Difficult
Access Team of Wiss, Janney, Elstner Associates and discusses waterproofing repairs designed by WJE and installed by STRUCTURAL.

The Indiana War Memorial (IWM) occupies one city block and sits in the center of the five-block Indiana War Memorial Plaza Historic District. Designed by Walker and Weeks, construction of the IWM commenced in 1926, but was not fully completed until 1965. The IWM consists of a mausoleum structure that sits atop a plaza deck and auditorium. The mausoleum structure has three distinct roof areas, which include the ziggurat steps, statuary level above the colonnade, and between columns at the base of the colonnade.

WJE's Difficult Access Team assessed the reported water infiltration and existing conditions at the interior and exterior areas. Investigative openings at locations in the exterior limestone and lead sheet flashing were utilized to identify the source of the leakage.

Based on WJE’s assessment, water leakage into the interior of the building at the ziggurat steps was a result of distress and deficiencies in the original lead flashings, lead flat-lock panels, and low-sloped roofing systems. WJE also noted distress to limestone cladding units at the ziggurat resulting from corrosion of anchorage.

WJE developed construction documents to replace the roofing systems and remove all limestone cladding at the ziggurat, incorporate a new waterproofing membrane below the cladding, and install new lead-coated copper flashings.

WJE provided construction observation services during the project to ensure the repairs were implemented in accordance with the construction documents and to address additional conditions uncovered during the repair.

Presenter:
Logan Cook, PE, Senior Associate
Wiss, Janney, Elstner Associates, Inc.

Logan Cook is a licensed Professional Engineer at Wiss, Janney, Elstner Associates, Inc. Mr. Cook graduated from Purdue University with a Bachelor's in Construction Engineering and Management and a Master's in Engineering. Since joining WJE in 2012, Mr. Cook has served as project manager or project associate on hundreds of assignments related to the investigation, repair, and restoration of new and existing arenas, stadiums, museums, buildings, parking garages, and bridges. His experience includes evaluating challenges and developing solutions related to roofing, waterproofing, masonry, concrete, steel and various types of structural systems. In addition to his experience at WJE, Mr. Cook also serves as a Structural Specialist on FEMA's Indiana Task Force One Urban Search and Rescue team.

Learning objectives:
1. Develop understanding for history and design of Indiana War Memorial monument.
2. Discuss the performance of the Indiana War Memorial.
3. Discuss investigation techniques utilized to identify causes of the envelope performance issues.
4. Discuss the design of the repairs to the envelope to address identified envelope issues.
The Indianapolis Chapter of CSI is accepting reservations for Table Tops for upcoming Chapter meetings. The list of programs for upcoming Chapter meetings and seminars is published in this newsletter, the web...
Table Tops are an opportunity to promote your company, products, or services to all attendees of our regular chapter meeting during the social hour. There is a maximum of 20 minutes for Table Top presentation at a regular Chapter meeting. You have the floor for maximum of five minutes after dinner before the speaker to communicate to the entire group if there are four presenters. If there is a greater demand, the 20 minutes will be divided by the number of presenters and rounded down to the nearest 30 seconds.

The Table Top presentations are FREE, one time, to new members, and cost current Indianapolis Chapter members only $75. Non-members get the same opportunity for $125. A 30 by 60 table with a cover and skirt will be included. All proceeds go to support the Chapter. Payment is due at the time of setup.

Another opportunity for a Table Top is during an Education Seminar. If you combine it with the Chapter meeting and Education Seminar the cost would be $100 for current members and $150 for non-members.

If you would like to schedule a Table Top for a future meeting contact:

Kent A. Hughes RA CDT - American Structurepoint
khughes@structurepoint.com - 317.690.5820

Be sure to put 'Table Top Request' in the subject line
CSI Indianapolis Chapter

Hoping all of you are happy and healthy through these strange and difficult times. It is my wish to show you that CSI Indianapolis Chapter is still here, working for you even though you cannot see us in person. We have a great Board for the new fiscal year and great Committee Chairs. Please check out our website for Board names and contact information. We are here for you. We meet once a month virtually and have been reviewing the Bylaws, such as options to vote virtually. Look for information on that soon.

Hopefully, you have received information on this month’s July presentation by Logan Cook with WJE on the War Memorial restoration. Please register. We will have some CSI Chapter business prior to the presentation. Please login early and let us see you. Please feel free to comment and talk (except during the presentation). We miss you!

Many of you have received information about our CSI National Convention and CONSTRUCT going virtual this year. This may set a precedence for other conventions going virtually. I attended one on High Performance Buildings recently and was impressed by how it all worked out—even the virtual Trade Show. Would love to know what you think about this as we evaluate our own Trade Show.

I have included a photo of my family taken over a year ago. They are the ones that support me and keep me going through this difficult time. Hoping you have your own support system. Just know that the CSI Indianapolis Chapter is here to support you as well. I welcome emails with questions/comments and I promise to respond within 24 hours.

Please be looking for information on Trade Show, Programs, and Axe Throwing Event. We are hosting a review session on Saturday, July 11 for the CDT Certification Exam for those that attended the CDT Classes this Spring. A big shout out to Tony Julian, Jack Morgan, Chuck Thompson, Joel Young and Tom Tuttle. They committee was hard at work this Spring and presented the Certification Class virtually and had an attendance of over 16 people interested in taking the CDT. So impressed by the effort. Be looking for more Information on Fall Certification Classes.

Communication with all of you is key during this time. Please look for our social media accounts on Facebook, Twitter, Instagram and Linked In. Amy Fehribach is our Social Media Chair. Look for her posts on our chapter. Also, we have a great website with lots of information. Look at the tabs on the left of the page for more information—there is more there than you think. Big Shout Out to Glen Baines for keeping the website up to date with information. And of course, there is this Newsletter. Thank you to Mike Halstead and Ryan Muzzillo for doing such a great job for so long. Feel free to contact them with Newsletter content.

Miss you all and hate that I’m starting off this year as President virtually. But be safe. Wear your masks. Practice social distancing. Looking forward to seeing you in person soon.

Ivette Ramirez Bruns CSI CDT CCS
Elections were held last month for the Foundation board. Please help me in congratulating Ed Brown for being elected to his first term on the board and Joel Young for being reelected.

Our annual fundraiser for the Foundation, Aim High for Education, has been scheduled for Monday, September 28 at the Indiana Gun Club. This sporting clays event is our largest mechanism for bringing in dollars for our scholarships. Look for more information and registration soon.

Also, The CSI Indianapolis Chapter Education Foundation would like to thank the following individuals for their support of the Foundation through membership in the C-Note Club for the 2020 fiscal year.

Glen Baines
Pete Baker
Steve Cain
David Fryman
Drew Huehls
Tony Julian
Jack Morgan

Anthony Muriel
Scott Perez
Josh Stinson
Chuck Thompson
D. Blake Wagner
Kristin Welty
Michael Zunk

With the new fiscal year now upon us, please show your support for the Foundation by joining the C-Note Club, with a $100 donation to the CSI Indianapolis Chapter Education Foundation, please find the link below to pay online via PayPal.

https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=JLDKSDZQLF4GH4

Sincerely,

Glen A. Baines
Glen Baines, CSI, CCPR
CSI Indianapolis Chapter Education Foundation, Inc. President

CSI Indianapolis Chapter Education Foundation, Inc.
Box 55751 Indianapolis, Indiana 46205
www.csieducationfoundation.org

CERTIFICATION QUIZ

Jack P. Morgan
Indianapolis Chapter Quizmaster

1. Outline Specifications aid in the design process for all the following except which one?
   a. Revising cost estimates and schedules.
   b. Value Engineering studies.
   c. Checklist for selecting products.
2. Which bond protects the Owner from losing the benefit of an acceptable bid?
   a. Maintenance Bond.
   b. Payment Bond.
   c. Bid Bond.
   d. Performance Bond.

3. Value Analysis, is also called:
   b. Project Valuing.
   c. Enhanced Engineering.
   d. Value Engineering.

4. Mobilization typically happens after:
   a. Receipt of a Notice to Proceed and following a Pre-Construction Meeting.
   b. After a Site Mobilization Meeting and before receipt of Notice to Proceed.
   c. Receipt of Notice to Proceed and before establishing Environmental Requirements.
   d. After Site Safety Meeting and before receipt of Notice to Proceed.

5. The Contractor's Superintendent:
   a. Cannot be changed without Owner's consent.
   b. Communication is as binding as if given by Contractor.
   c. All of the above.
   d. None of the above.

6. When were African Americans given the right to vote?
Ridley's 2nd Birthday
Water Boarding
# SPONSORSHIP

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<th>Sponsorship Benefits</th>
<th>Platinum ($1,500)</th>
<th>Gold ($750)</th>
<th>Silver ($500)</th>
<th>Partner ($250)</th>
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<td>Custom CSI sponsor logo on CSI Indy marketing materials.</td>
<td>Yes</td>
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<td>CSI Indy award plaque presented at award banquet.</td>
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<td>Company logo and website link in CSI Indy e-newsletter.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Company profile, or article (provided by Sponsor), featured in one (1) CSI Indy Newsletter. Platinum level Sponsor receives two (2).</td>
<td>Yes</td>
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<td>Custom banner and website link to sponsoring company on CSI website.</td>
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<td>Verbal recognition at monthly CSI Indy Chapter meeting.</td>
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<td>Company logo and sponsorship level on Sponsor banner at CSI Indy meetings and events.</td>
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<td>2 Events</td>
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<td>First choice of Tradeshow booth (free tradeshow booth).</td>
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<td>Special Event Sponsorships (Awards, Seminars, Golf, Holiday)</td>
<td>Contact individual event for sponsorship opportunities.</td>
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*Sponsorships are valid for one calendar year from date of Renewal or Application.*

**MINUTES**

Minutes of the Indianapolis Chapter CSI Board of Directors can be read [HERE](#). Please contact the president with any comments or questions.

**CARTOON**
QUIZ ANSWERS

1. - d [PDPG 11.3.11.3*]
2. - c [PDPG 12.4.4*]
3. - a and d [PDPG 9.9*]
4. - a [PDPG 14.8*]
5. - c [AIA A201, 3.9.1, 3.9.3]
6. 1867 Congress Overrode President Andrew Johnson's Veto

The Indianapolis Chapter, CSI was founded in 1961 and continues serving the local construction community. The Chapter is currently the largest chapter in the Great Lakes Region. Our membership is made up of architects, engineers, interior designers, facilities managers, contractors, product manufactures and representatives, and others involved in the construction industry.
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STAY CONNECTED: