

CSI KNOXVILLE CHAPTER MEETING TUESDAY, JANUARY 10TH A=Z SECURITY

COMPONENTS OF COILING AND SECTIONAL DOORS

Presented By: Meghan Joseph, Architectural ManufacturingRepresentativeforClopayCorp. mjoseph@clopay.com

1 AIA HSW /LU



CSI Knoxville January Chapter Meeting

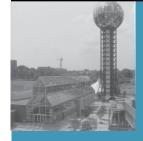
Tuesday, January 10th, Time: 11:30 AM EST - 1:00 PM (EST) Meghan Joseph, Architectural In-Person Meeting Location: Associated General Contractors (AGC)

Address: 3306 Ragsdale Ave NW, Knoxville, TN 37909

RSVP: Boxed Lunch Provided RSVP: Click here to RSVP for In-Person Meeting <u>SCHEDULE</u> 11:30 am - 12:00 pm Sign-In & Networking 12:00 pm - 1:00 pm Presentation

The Knoxville Chapter meets on the second Tuesday of every month. Guests are Welcome!

ORGANIZED SEPTEMBER 1958 - CHARTERED MAY 1959



CSI KNOXVILLE IS A MEMBER OF THE CSI GULF STATES REGION THESPECK Editor

Stacy Flick Colbaugh - Editor scolbaugh@lewisgroup.net THESPECK is published monthly by the Knoxville Chapter of the Construction Specifications Institute. Readers are encouraged to submit articles and images of the construction industry interest for our membership. All submittals should be sent via e-mail in a typical file format, such as .pdf, .docx, or .jpg Please verify the accuracy of the information such as correct dates, spelling, and grammar. Deadlines are the 25th of each month.



CALENDAR OF EVENTS

- 03 <u>CSI Board Meeting</u> Tuesday, January 3rd Meeting from 12:00 pm - 1:00 pm (EST) MBI Companies Inc. 299 N Weisgarber Rd., Knoxville, TN 37919
- 10 <u>CSI Chapter Meeting</u> Tuesday, January 10th Time: 11:30 AM EST - 1:00 PM (EST) Presented By Meghan Joseph, Architectural Manufacturing Representative for Clopay Corp.

In-Person Meeting Location: Associated General Contractors (AGC) 3306 Ragsdale Ave NW, Knoxville, TN 37909

RSVP: Boxed Lunch Provided RSVP: Click here to RSVP for In-Person Meeting

FEBRUARY 2023

- 07 <u>CSI Board Meeting</u> Tuesday, February 7th Meeting from 12:00 pm - 1:00 pm (EST) MBI Companies Inc. 299 N Weisgarber Rd., Knoxville, TN 37919
- 14 <u>CSI Chapter Meeting</u> Tuesday, February 14th Time: 11:30 AM EST - 1:00 PM (EST) Presented By Angela Prichard, Associate, CSI Hillyer Architectural Products 1 AIA HSW/LU

In-Person Meeting Location: Associated General Contractors (AGC) 3306 Ragsdale Ave NW, Knoxville, TN 37909

RSVP: Boxed Lunch Provided RSVP: Click here to RSVP for In-Person Meeting

MARCH 2023

- 07 <u>CSI Board Meeting</u> Tuesday, March 7th Meeting from 12:00 pm - 1:00 pm (EST) MBI Companies Inc. 299 N Weisgarber Rd., Knoxville, TN 37919
- 21 <u>CSI Knoxville East TN Building Product Show:</u> Tuesday, March 21st

2:00 - 4:00 pm - Special Event Seminar: Fire Marshal Panel Discussion (AIA, HSW, CEU and ICC available.) RSVP: Click here to Pre-Register for Seminar

4:00 - 7:00 pm - Building Product Show Free Heavy Hors d'Oeuvres will be served. Everyone in the Design and Construction Industry is invited to this free event.

Foundry on the Fair Site

747 Worlds Fair Park Dr., Knoxville, TN 37902

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THE PRESIDENT'S MESSAGE

GREETINGS, CSI KNOXVILLE!

Kathryn E. Fuller, AIA, NCARB, CSI CDT CSI Knoxville Chapter President <u>kathrynf@mbicompanies.com</u>

CSI Knoxville's Christmas Cruise was awesome – with great food and company.



This year, we also toasted our newest Fellow, Gary Bergeron. Way to go, Gary – you deserve it! We resumed our Christmas tradition of bringing Toys for Tots donations, which were then delivered to the Marines by Josh Buchanan.

Fun times were had by all – make sure you join us for the next CSI event!

That said, you are all invited to our next lunch n learn on Tuesday January 10th at Noon! This month's program will be provided by Meghan Joseph of Cornell Cookson Coiling/Sectional Doors.

See you at AGC of Tennessee on Ragsdale Ave. next Tuesday for this enlightening and educational presentation.

Our informal Decompression Hour will resume at 5:00 p.m. on January 26th at Abridged (Lockett Rd.).o Come join us – we are the COOL CSI!

Kathryn E. Fuller, AIA, NCARB, CSI CDT CSI Knoxville Chapter President kathrynf@mbicompanies.com (0)865.584.0999



CSI HIGHLIGHTS

Summary from Tuesday, November 1st Board Meeting

The board met via Zoom online conferencing to discuss the following CSI events:

• Planning for the CSI Chapter Products Show on March 21st is in full swing! Booths are on sale now! We are also seeking sponsors and volunteers!

CSI Knoxville Chapter Implements New Meal Policy

Due to rising costs, the CSI Knoxville Chapter will be implementing a new meal program in January 2023. Please watch The Speck and www.CSIknoxville.org for more detailed information.

Meal costs starting January 2023:

- Members \$10 with RSVP \$15 without RSVP
- A discounted annual meal pass will be on sale in January (\$70/yr)
- We will send an invoice to each member in the next couple of days with the information on how to pay on the website.
- Guests FREE for first time guests. \$20 for returning guests.

CSI CERTIFICATION

SPRING 2023 REGISTRATION & EXAM DATES

Registration information for the CDT®, CCCA® and CCS®

	Member*	Non-Member*	Student — CDT Only
Early Bird			
Registration 2/1/23 - 3/3/23	\$399	\$649	\$179
Standard Registration 3/4/23 - 4/4/23	\$499	\$795	\$179
Final Registration 4/5/23 - 5/22/23	\$599	\$935	\$179
Exam Window	5/1/23 - 6/7/23		
Results Notification (via email)	July 2023		

*Registration costs do not include study materials. Visit our bookstore to purchase CSI practice guides and study workbooks.

https://www.csiresources.org/certification/exam-registration

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JANUARY 2023 PRESENTATION

A-Z SECURITY COMPONENTS OF COILING AND SECTIONAL DOORS

Presented By: Meghan Joseph, Architectural <u>mjoseph@clopay.com</u>

Biography:

Meghan Joseph is the South Eastern Architectural Manufacturing Representative for Clopay Corporation. She studied Biochemistry at Bradly University, and has over twenty years of experience in the construction industry. The majority of her time in the building community has been assisting architectural and engineering firms. Meghan's vast knowledge of the building industry gives her the ability to add value to any firm, and she prides herself on professionalism and solution-based architectural support.

"Every building and project is unique, just as each client is unique. I enjoy finding solutions for my customers and adding value to each firm. It is my job to make their job just a bit easier."









JANUARY 2023





CornellCookson offers AIA/CES Continuing Education Programs. Each program is worth 1.0 learning units/HSW and all are one [1] hour long.

Program Summaries

Program Title: A-Z SECURITY: COR925

Description: To gain a general understanding of how to mitigate against certian security risk and keep budget, accessibility, code compliance, and aesthetics in place.

Attendees will learn:

Key components of coiling and sectional doors

The importance of integrating closure security into the design process

An outline of key closure solutions to protect against theft, severe weather, vandalism, and fires

When to use visible design security as a design deterrent and when to hide it into the surrounding architecture for a subtler approach (to conceal it from occupants for mental health and wellbeing or from threats as an added security measure).

Understand when to utilize coiling, sectional, grilles, shutters and the advantages and disadvantages of each as it pertains to security

Delivery: Lecture / Slide Presentation – Projection screen or area required. **Cost:** None. CornellCookson will bring any of these programs to architectural firms or chapter meetings. **Note:** For AIA LU credit, AIA membership numbers will be required following the program.

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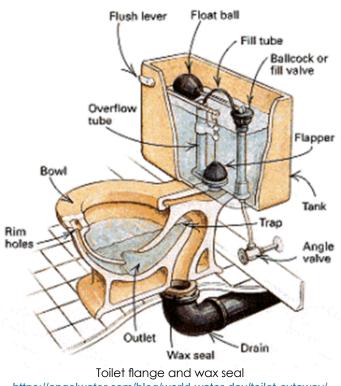
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WHAT I LEARNED FROM CSI...

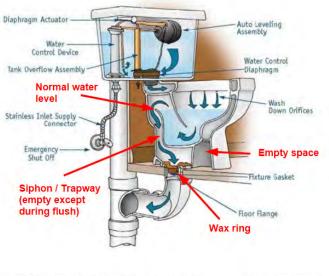
WATER CLOSET (TOILET) FLANGES AND WAX SEALS



A friend recently called about the wax seal and a water closet flange repair at their residence. Some readers may be familiar with this, but a toilet is "bolted" down to the sewer pipe flange with t-bolts and nuts which are sealed water tight to the piping with a wax seal as shown in the diagram below. The photo which the friend emailed indicated the flange was installed too high for the adjacent floor tile and the wax seal was leaking around the base of the toilet. Since I had personally replaced several toilets in my life, I was familiar with the wax seal and toilet setting process, but was not aware of the many differnet types of seals and water closet flanges available.



https://angelwater.com/blog/world-water-day/toilet-cutaway/



For illustration only, may not be acceptable for every local code

02300 Nr. Rooter Corporation

As a plumbing engineer, I was surprised at the variety of water closet flanges available along with the number of wax seal alternatives. Water closet flanges are available in several different materials and configurations as shown by the screen shot below. According to one plumbing supply sales representative, PVC flanges are subject to breakage if the toilet nuts and bolts are torqued too tight. The stainless steel flange can also bend if too much torque is applied. The cast iron flanges will not normally crack, but the porcelain base of the toilet might break if too much torque is applied. Most toilet flange bolt holes have some adjustment capability, but it is important to orient the flange so that the bolt holes and the toilet can be installed square to the walls. The offset toilet flanges is often used when the toilet is located over a structural member and allows the toilet to be set in the optimum location adjacent to the toilet room walls. All of the water closet flanges below are compatible with and/or can be replaced with wax seals.



Toilet flange and wax seal https://www.diynetwork.com/how-to/rooms-and-spaces/ bathroom/how-to-install-a-pull-chain-toilet

CONSTRUCTION SPECIFICATIONS INSTITUTE



Toilet flange and wax seal options <u>https://www.plumbingsupply.com/toiletflanges.html</u>

Gary T. Bergeron CSI Principal and Co-Owner Kelso-Regen Associates, Inc. Consulting Engineers 201 Sherlake Lane, ste 101 Knoxville, TN 37922 https://www.csiknoxville.org/news UTK ARCH Adjunct faculty 461/471 Integration instructor CSI Gulf States Region Treasurer & Technical chair, Wetzel Award Winner 2018 O: 865-588-5348 C: 865-748-6304 https://www.linkedin.com/in/garybergeron/

The wax seal is a petroleum based wax that has a melting point of approximately 150 degrees F. If the wax seal needs to be replaced, the was seal residue left on the flange or toilet base can be cleaned with rubbing alcohol. If you want to learn more about the latest building design and construction techniques, come to the next local CSI chapter meeting to learn more.



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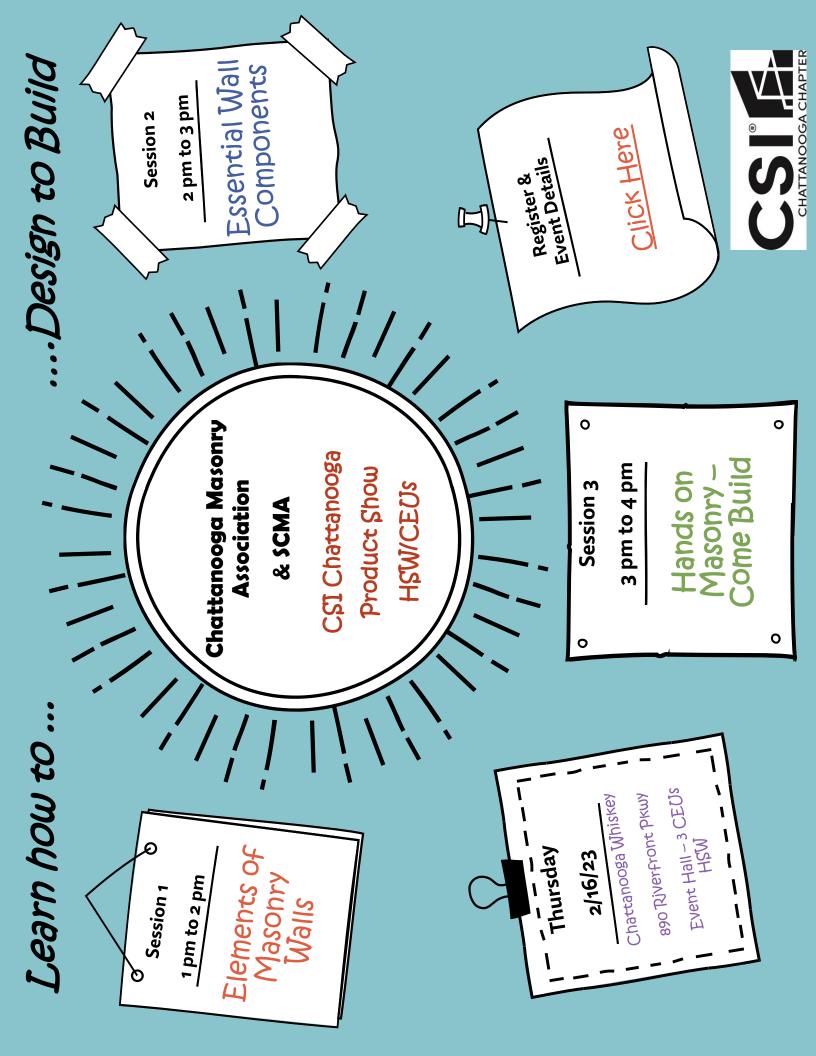
Ensure project outcomes (and satisfied clients) by specifying AWI Standards on interior woodwork, and include QCP Certification for verification of compliance and to guarantee that performance standards are met.

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CSI KNOXVILLE CHAPTER WOULD LIKE TO THANK OUR SPONSOR

JANUARY 2023



March 21, 2023 4:00 - 7:00PM

2023

CSI®

KNOXVILLE CHAPTER

East Tennessee Building Products Show

Foundry on the Fair Site 747 Worlds Fair Park Dr. Knoxville, TN 37902

Special Event

Fire Marshal Panel Discussion 2:00 - 4:00PM Free Heavy Hors d'Oeuvres will be served. RSVP: Click here to Pre-Register for Seminar

Everyone in the Design and Construction Industry is invited to this free event.

2023 CCSI® KNOXVILLE CHAPTER Fire Marshal Panel Discussion

AIA, HSW, CEU and ICC Approval are available.

March 21, 2023 2:00-4:00PM

Foundry on the Fair Site 747 Worlds Fair Park Dr. Knoxville, TN 37902

Panel Participants



Daniel Johnson

Town of Farragut Fire Marshal. Past president of the Tennessee Fire Safety Inspectors Association and the East Tennessee Building Officials Association.



Wayne Morris

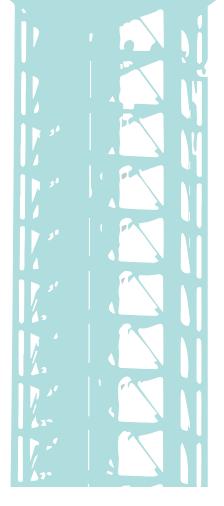
Plans Examiner Supervisor for the Tennessee State Fire Marshal's Office. Tennessee State Advocate for the National Fallen Firefighters Association.

Sonny Partin

Assistant Chief and Deputy Fire Marshal for the City of Knoxville.

RSVP: Click here to Pre-Register for Seminar

For more information about the panel participants, visit the CSI website: **https://csiknoxville.org/**





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HINDSIGHT

CSI KNOXVILLE'S CHRISTMAS CRUISE

Photos by Mrs. Katherine Proctor, RA, FCSI, CDT CSI Knoxville Chapter Historian







JANUARY 2023

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