

A Spec of Granite

A quarterly publication of the New Hampshire Chapter of the Construction Specifications Institute Vol. 1 No. 2



Learning the Ropes in Construction

By Ken Lambert, CSI, Red Thread

We often hear how young people (high school and/or college age) are not entering the field of construction and the trades like they used to. The statistics, and local anecdotes, bear that out. We as an industry need to get them interested but then also train them and impart some wisdom.

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New England, the New Frontier

By Mark R. Richards, PE, Nortech Systems

Despite strict government regulation, cannabis is popular in many states. As yet, medical marijuana is legal in 29 states (plus DC). Nine of these states (plus DC) allow recreational cannabis. The most recent states to permit recreational cannabis include Maine, Massachusetts, and Vermont; half of New England's states. Connecticut and Rhode Island are top candidates for recreational legalization as both states are reluctant to lose tax dollars to their neighbor (MA). The last New England state, New Hampshire, will likely succumb to peer pressure. However, its current governor opposes recreational cannabis.

[Read More.](#)

Upcoming Meeting Announcement

Curing Pedestrian Paver Hazards NHCSI September 18 Dinner Meeting

Our Tuesday, September 18th meeting will be held at the offices of H.L. Turner Group in Concord, NH.

Harold Henry Northeast Region Technical Sales Director of Hanover Architectural Products presentation will cover:

- Types of pavers Interlocking, Slabs, Asphalt Block, Permeable, Granite & Curbing
- Photos of typical paver applications
- Emphasis on details of setting beds, joint treatments and edge restraints
- Differences in application and base preparation for vehicular vs. pedestrian
- Pavers for use on plaza decks & roofs
- Concrete slab materials for use in vertical applications



For more information and to register, please click [here](#).

Join the Maine CSI Chapter for the

Tribute to David Mains

To honor our dear friend and fellow CSI Member

All Proceeds will go to his family during this difficult time.

The tribute will be hosted at Bayside Bowl
Thursday September 13, 2018
5:30pm- 7:00pm



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Rail Trails - Where Are Our Priorities?

By Wayne Wheeler, PE, CSI, CDT

There is a possibility that a 6.36-mile abandoned Pan Am right-of-way in Concord and Boscawen will be broken into individual lots and sold off to private parties.

The Concord-Claremont Line was abandoned many years ago. The State did not exercise its option to buy and preserve the corridor and today, the 7.9-mile section in Concord is broken up into 44 parcels as shown on Figure 1.

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President's Message

Soundproofing Techniques

By Thomas House, AIA, CSI
Principal, [THA Architects](#)



Called "sound-transmission" in the trade, noise between units is getting to be a big issue, particularly in renovated mill buildings with wood floor construction. Even solid concrete buildings can transmit noise from floor to floor.

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Memories: TeamCS and MWGTW

By Sheldon Wolfe, RA, FCSI, CCS

I've been having a lot of fun lately, going through boxes of old *Construction Specifiers*, paper files I accumulated at the office, and digital files I've acquired in the last forty or so years. Among my own articles, I found a couple of series that might be interesting to look at again.

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New Members (2018)

Christal Vandecar—January 2018, [ProCon](#)
Cole Stanton—March 2018, [ICP-Construction](#)
Ken Zuckerman—June 2018, [Willseal](#)

Renewed Members 5-Year Anniversaries (2018)

Dale Dollar—40 years, [Lavallee Brensinger Architects](#)
Rob Therrien—20 years, [The Melanson Company, Inc.](#)
Dick Crow—20 years, Construction Services



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Construction Documents: What Don't You Know?

By Cherise Lakeside, CSI, CDT, SCIP, CSC, Arch Specifier

It is an enlightening experience when you get out from behind your desk and start talking to other people in the industry. It doesn't take much time to figure out that every discipline approaches a project and the documents from a unique and different perspective.



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Help Wanted

Members: Must be enthusiastic, willing to learn something new, fun loving and sympathetic to engineers. Click [here](#) to join.

Directors and Committee Chairs: Must be willing to work for free; periodic planning meetings with meal included; become eligible for 2 CEUs for [architects](#) and [engineers](#).

Dinner Meeting Venues: Willing to offer office conference room for a group of engineers, architects, product representatives and contractors. No registration fees or dinner charges for staff attendees.

Newsletter Articles: We need your articles for the newsletter; business card ad included at no charge.

Letters to the Editor: We would like your comments and suggestions for future articles, etc.

Member Questions

(Please email your responses to info@nhcsi.org)

1. Why did you join CSI?
2. What do you get out of CSI?
3. Why do you remain a member?
4. What does CSI mean to you (specs, camaraderie, product learning, the idea of giving back to the profession etc.)?
5. Did you join CSI to further your career?
6. Were you encouraged to join CSI?

Insulated Metal Panels—A Rising Trend

By Jonathan Singleton, CSI, Northeast Regional Sales Executive, Norbec

Insulated Metal Panels are a rising trend in the construction industry for multiple reasons, but mainly for their versatility. Using these products offers multiple advantages, including superior continuous insulation, durability and ease of installation, and they allow architects to be creative in their design process.

The panels come pre-assembled and are composed of two steel sheets poured with liquid foam that causes a chemical reaction and expands to form the foam core of these products. They can be installed either horizontally or vertically and are available in a variety of lengths and widths for all types of projects. Depending on the application, these products can be used for exterior envelopes or interior walls and ceilings.

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New Member Corner—Jonathan Singleton

Jon Singleton is the Northeast Regional Sales Executive for Norbec. He joined Norbec in 2017 as their first US employee and has been mandated to develop the IMP's market with Norbec's product in the New England territory.

Jon has been involved in the construction industry in New England for over 15 years and has extensive experience in all fields of construction, and project management.

Jon attended Plymouth State College where his focus was on business management. He is a current member of the Metal Building Contractors and Erectors Association (MBCEA) & NHCSI and has been involved in projects all over the Northeast, from College campuses, commercial projects to large scale bridges.

Jon routinely performs Lunch and Learn seminars for Architect firms around the country. Jon lives in West Lebanon, New Hampshire; he is also a Veteran of the United States Navy.

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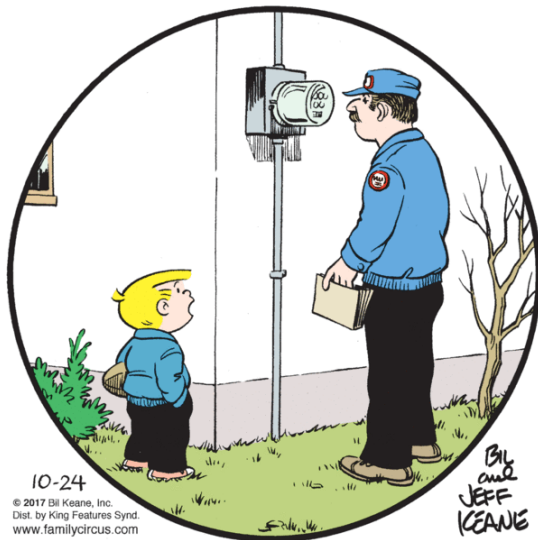
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Sizes and Cost

One year = 4 Issues

Business Card	\$60 Per Year
1/8 Page	\$80 Per Year
1/4 Page	\$165 Per Year
1/2 Page	\$250 Per Year
Full Page	\$375 Per Year

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Insulating Tiny Homes for Big Benefits

By Stephen Wieroniewy, Director, American Chemistry Council, Center for Polyurethanes Industry

The “Tiny House” movement is gaining popularity throughout the United States and is pushing the boundaries of what we believe to be “minimalistic”. Some homeowners are shifting from large, luxurious houses to a smaller, convenient livable spaces. The average American house is 2,600 square feet, while a tiny house is considered any home less than 400 square feet.

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MCSC Teams With Marines to Build World’s First Continuous 3D-Printed Concrete Barracks

By Kaitlin Kelly, Marine Corps Systems Command



Earlier this month, the Additive Manufacturing Team at Marine Corps Systems Command teamed up with Marines from I Marine Expeditionary Force to operate the world's largest concrete 3D printer at the U.S. Army Engineer Research and Development Center in Champaign, Illinois.

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