



Meeting Notice

June/July – Concrete & Post-Installed Anchors

Please join us for a series of events in June and July culminating in pull-testing of post-installed anchors. On June 12th, Bill Porter, PE of Structures Workshop will present a short overview of Concrete Construction basics, focused on history of concrete use, manufacture of cement, formwork for concrete construction, and touching on ACI 318-14 Chapter 17 (old appendix D). On Saturday June 16th, please join Bill to form, mix, and pour concrete to be used as base material for anchor testing.

You've seen the manuals and specified the products, but have you installed mechanical and epoxy anchors? Have you wondered how much of a difference it really makes to clean out the holes before setting an epoxy anchor, or how much edge distance effects tension capacity? For July's event, tools, anchors, and epoxy will be provided, and you will get the chance to install anchors in concrete. Once the epoxy sets we'll have a second event with Hilti Onsite Testing Services to load test the anchors.

DATE & TIME:

June 12, 2018 4:45 p.m. – 6:00 p.m.
June 16, 2018 8:00a.m. – Finish
July → T.B.D. Likely Week of July 16th

LOCATION:

Office of Structures Workshop

Structures Workshop, Inc
18 Imperial Place - Courtyard
Providence, RI 02903

FEE:

FREE for SEARI members and students, or join at the door. (SEARI membership is \$60.00/yr and includes 6-8 events/year + Structure Magazine) A one-time event fee of \$10 or event series fee of \$20 will be accepted for non-members

RSVP:

Not required.
Questions? Contact Bill Porter
wvp@structuresworkshop.com
401-383-8988

DIRECTIONS AND PARKING INFORMATION

18 Imperial Place is located in the Jewelry District of Providence. Structures Workshop is located in the Courtyard between two buildings (across from the CAV Restaurant)
There is **free parking** in the parking lot across the street.

FUTURE EVENTS

August/September 2018: Two Wood events, focusing on manufactured wood products and machine stress rated lumber. In August we'll have a lunch&learn style presentation by Weyerhaeuser focusing on lumber grading standards. In September, Tim LaChapelle, PE will lead a discussion on various engineering topics and open the doors of Reliable Truss/National Lumber to SEARI for a plant tour or their high-tech, automated facility in New Bedford, MA. More information will be available at the next SEARI event.

Do you have any interesting projects, or areas of interest that you'd like to present at a SEARI meeting? Is there anything that you want to learn more about and would like to have SEARI put out a Call for Presentation? Contact Bill Porter. wwp@structuresworkshop.com or 401.383.8988