

NAPA-Solano Chapter ICC

MINUTES OF April 7, 2010

CALL TO ORDER

President Dan Kavarian called April 7, 2010 meeting of the Napa/Solano Chapter of ICC to order. The meeting was held at the Paradise Valley Golf Club in Fairfield. There were 32 members and guests in attendance.

ROLL CALL OF OFFICERS

President Dan Kavarian-present; Vice President Gary West-Absent;
Secretary Fred Cullum-present; Treasurer Gene Ashdown-present

INTRODUCTIONS: Self-introductions were made by attendees

APPROVAL OF THE MINUTES:

Motion made to approve minutes of the March 3, 2010 meeting as corrected.
Seconded and Approved

SPEAKERS OF THE EVENING: Mike Wright and Chad Scunio of Simpson Strong-Tie presented the 2010 Addendum to their current wood construction connectors, a short discussion of their full-height Anchor Tiedown systems, new testing for cracked concrete, new deck safety products and new wood-to-wood SDS connector screws with guaranteed design values along with many other new, improved products and design aids.

The 2006 CBC with the AC-308 criteria instituted a requirement that all anchors, whether using adhesive or wedges must be tested and rated for cracked as well as sound concrete. The new Simpson XP Epoxy Tie replaces the old, now discontinued Set 22 for structural adhesive.

Simpson also offers software design solutions downloadable at www.strongtie.com for selection of appropriate connectors, Strong-Wall Shearwalls and the new Strong Frame ordinary moment frame selector. Simpson offers 18 new products replacing the old familiar products with new names and new value. The discontinued products may continue to be used, and the values will be shown on the website for several more months.

The SDS Screws are now offered in stainless steel versions up to a 3-1/2" length and in a new 8" length for the original carbon-steel SDS Screw.

A new product, the Strong-Drive SD screw, has been added to use on many of the connectors in lieu of nails. The SD 9 or 10 (shank size) SD's single-connector values will exceed those of 10d common or 16d common nails.

The PAB (pre-assembled anchor bolt) is available in 1/2" and 3/4" diameters and 6" to 36" lengths with mechanically-secured double-bolts and washers. They are

available in standard and high strength versions with the diameter, length, and, if high strength, the letters HS on the head

The old MAS and MASP mudsill anchors are replaced by the MASA and MASAP (for panelized forming systems anchors. These anchors are tested for cracked concrete and have greater load-carrying capacity than the old MAS anchors and continue to replace 1/2" and 5/8" anchor bolts and 3" square plate washers.

A new Steel Strong-Wall portal connection clip increases the design values for the panels used on garage portal installations.

New deck safety products and a new, hidden, adjustable stair stringer connector were also introduced.

Mike stressed that templates must ALWAYS be used for setting anchors; that the Anchor Tiedown system cannot be mixed with any other lateral systems and noted that there are new details permitting up to 12" high field-built shear panels on top of Strong-Wall panels.

Another big-news item is the new Strong-Frame BOLTED ordinary moment frame allowing greater design flexibility and on-site, no-weld erection.

Mike also discussed the largest-ever full-size earthquake test with a seven-story condominium-type building using Simpson lateral system products in a simulated 7.5 magnitude earthquake, actually exceeding the loads experienced in the Northridge 'quake. The test can be viewed at

<http://www.strongtie.com/capstonetest>.

ANNOUNCEMENTS:

Phillips Group website now has a forum for code discussions forum at <http://www.phillipsgroup.com/forum/>. Since Naffa began charging for access to their site, Phillips has stepped in to give building personnel another option.

President Dan Kavarian attended the Redwood Empire Association of Code Officials to solicit a donation to the Napa-Solano Chapter in support of the 2011 CALBO ABM.

CORRESPONDENCE

None

COMMITTEE REPORTS

- **Treasurer**

As of February 28, 2010, the Chapter has \$5,047.22 in the checking account, \$180.61 in the savings account and \$31,973.26 in the Morgan Stanley account for a total of \$37,973.26. Current (2/28/10) paid membership is 29 full and 17 associates for a paid-up membership of 46.

- **CALBO**

Tom Garcia announced that there is a hands-on training video for the new HVAC standards on the CALBO website along with much other educational information including Power Point presentations on various subjects.

- **CALBO ABM**

Chairman Harvey Higgs announced that there will be a meeting of the committee at Suisun City Hall on April 28th at approximately 6PM. The preliminary budget and the companions' program will be discussed at that time.

- **Building Standards**

Steve Jensen said that the SBSC will have a short meeting on March 11. The Commission will only meet 4 times per year.

- **Education**

David Cliche reminded us of the upcoming Disabled Access in the Public Right of Way seminar presented by Dan Kaiser on May 25th and 26th at the Joseph A Nelson Community Center in Suisun. Public Works people are specifically encouraged to attend. Future seminars will be spread among Suisun, Fairfield and Benicia venues to give greater exposure (and have free meeting facilities). Full-day seminars will be presented back-to-back to allow all staff to attend.

There will be another CASp test on May 12.

OLD BUSINESS

Dan Kavarian suggested that since the new California Codes are coming the Chapter should do a group purchase to reduce costs. Harvey asked if it was possible to pre-pay for code purchase so they could be charged against the current Fiscal Year budgets. David said he would look into this possibility.

NEW BUSINESS

The question of sending representatives to the Dallas code hearings was raised. Dan Kasperson suggested sending one person in view of the need to be frugal to assure an outstanding CALBO ABM in 2011. This will be discussed further at the May meeting.

Gene Ashdown announced that Winters is searching for an architect to work with the City on historic structures, maintaining the character while allowing constructive use.

Harvey Higgs informed us of a new EPA requirement for certification for people doing lead remediation. This would apply to renovations on building constructed prior to 1979. EPA will require that the foreman or equivalent attend a class in lead remediation and receive a certificate verifying attendance. See www.epa.gov/lead/pubs/leadinfo.htm.

INSPECTORS TIME

None

INDUSTRY REPRESENTATIVES

None

ADJOURNMENT

President Kavarian adjourned the meeting. The next meeting will be May 5 at Paradise Valley Golf Club with a program by David Goodin of Hardy Frames, Inc. on new products.

Respectfully submitted,

Fred Cullum
Secretary, Napa/Solano ICC