



MEETING MINUTES

DATE: October 16, 2008
TIME: 11:30 a.m. – 2:00 p.m.
LOCATION: Tustin Ranch Golf Course
12442 Tustin Ranch Rd.
Tustin, CA 92782

I. CHAPTER BUSINESS

Joe Kirkpatrick, Chapter President, brought the meeting to order and subsequently the Pledge of Allegiance was conducted and a self introduction by the meeting attendees followed.

A motion was made and passed to approve the August 21st meeting minutes that were e-mailed to the membership by the board secretary on October 1st. Motion passed and minutes were approved.

Treasurer Report – Tony Weimholt was not available at the meeting, however he phoned-in account balances. The Chapter currently has \$10,000 in the savings account and \$13,670 in the checking account. The savings account reserve is slated to cover the 2010 ICC ABM costs being held in Orange County.

Communications/announcements – Joe indicated next month's meeting will be held at Tustin Ranch Golf Course again. The presentation will address Compressed Natural Gas filling station installations and discuss code issues that a building dept. will have to consider in review of such projects as well as provide insight into the state of the technology.

Joe stated we will have the ICC report today that will cover highlights of last month's ABM in Minneapolis. Joe attended the ABM himself, Sunday thru Thursday and participated in a majority of program functions. He stated the overall event was done nicely and was glad he participated. He was pleasantly surprised to learn that Khanh Nguyen, Costa Mesa Building Official was selected as the Code Official of the year. Annually this award goes to individuals with a high standard of performance and recognizes their achievements for safety in the building environment at the jurisdictions they serve. Khanh championed two programs in his community; the Residential Remodel Insurance Program (RRIP) which resulted in 36 million dollars worth of home improvements, and the Building Green Incentive Program, which empowered local home and business owners to invest more than 2 million dollars worth of Green improvements in Costa Mesa. The meeting attendees applauded Khanh's noteworthy achievement.

Committee Reports:

Education Committee - Gabriel Linares, the committee Chair announced the last training for the year, a matrix code training program comprising of sixteen (16) classes, is scheduled for October 22nd in Costa Mesa. He also thanked the committee members who organized this program, including Chuck Daleo, Dennis Bogle and Ed Petros.

Public Relations & Membership Committee – Khanh Nguyen announced:

- The Annual Holiday/Staff Appreciation Luncheon/OEC 50th anniversary gathering has been booked. Members were encouraged to RSVP for the gathering soon.
- Chapter scholarship program nominees will attend the Annual Installation Dinner in early 2009 to receive their awards.
- Membership broke the record by 6% this year.
- State-wide Shake-up Program (Golden Guardian) is scheduled for Nov. 13th at 10:00 am.
- A short slide presentation of Khanh's house was shown. It gave the audience information regarding leasing such a system instead of purchasing it.
- For more information please refer to the following URL site;
<http://www.ocregister.com/articles/solar-system-power-2182818-nguyen-energy>

Code Interpretation Committee – Faisal Jurdi presented the latest code interpretation committee work.

Item 1 – Photovoltaic Permitting Process Interpretation. Faisal described the changes made to this document since our last meeting. Joe asked for a motion to suspend the rules of debate and vote to accept the committee's recommendation. A motion was made, seconded and approved with one dissenting vote cast. See chapter webpage for final document at: <http://www.iccoec.org/documents/SolarVoltaic1.pdf>

Item 2 – An interpretation regarding T-bar ceiling design and special inspection requirements was presented and discussed. Including the assertion of special inspection requirements come from CBC Appendix 11 and unless this is specifically adopted the requirement is not triggered. The committee will take the discussion under advisement and re-present the document at a later meeting. See proposal attached.

Item 3 – Committee recommends for the City Building Official to make a policy regarding Special Inspection for the R3 occupancies. Both Jay Elbettar and Roy Fewell spoke on this issue and comments will be forwarded to the committee for further review and recommendation. See proposal attached.

ORGANIZATION REPORTS

ICC – Dennis McCreedy, stated the ICC, ABM was well received by the attendees. He also spoke about the state of the economy and how ICC is facing new challenges. He spoke about the residential sprinkler passed at ABM and stated IRC 2009 Sprinkler provisions won't be enforceable in California until 2011. Carbon Monoxide provisions were also approved at ABM.

CALBO – Jay Elbettar, President of CALBO announced he was happy seeing that a lot of known candidates got into the ICC Board. He stated California had the 2nd largest candidates attending ABM. He talked about state of CALBO and encouraged that Cities send staff to training in Ontario on Nov. 2nd and 3rd. He stated CALBO finances are in Black now. He also stated Home Depot organization is a CALBO member now and has donated \$6,700 to CALBO this year. Student membership to CALBO is only \$20 and is very cost worthy.

He stated Matt Wheeler was selected to be the CALBO administrator for several years. The CALBO/ICC "Webinars" will be filmed next month and will be available Dec. 13th.

The 2009 ABM will be in Monterey and will be acknowledging the efforts of Bonny Patterson. The 2010 ABM location is slated for Disneyland.

NEW BUSINESS

Bob Payne spoke about gas pipe sizing and provided brochures and calculator for pipe sizing.

PROGRAM

Joe Kirkpatrick introduced Karyn Beebe, a professional engineer currently with APA as a Engineered Wood Specialist. Karyn started by asking the audience about the benefits of Engineered Wood Products; i.e. uniform cross section properties, recycling wood products and basically a more efficient and superior system than rough sawn lumber.

Karyn's presentation covered Seismic and Wind Design considerations for wood framed Structures. Her presentation highlighted some of the lessons learned from natural disasters, and reviewed load path continuity requirements. She discussed uplift, base shear, racking and overturning in design of building structures. She spoke about the 2005 NDS and 2005 SDPWS.

The following are the some highlights from her presentation:

- In wind design code allows 40% increase in allowable stress design
- Heavy shear diaphragm can take up to 1800 lbs/ft with 2 rows of nailing 3 ½" apart (CBC requires special inspection for such diaphragm loading).
- The maximum shear value for the wood shear walls is 490#/ft.
- In wind design, the dry wall strength can be added to the shear value of the wall. Designers have to design for both wind and seismic plus seismic detailing shall adhere to according to SEAOC.
- Perforated shear wall maximum height is 20' and the top chord shall be parallel to the base plate in such walls.

Her presentation can be viewed or downloaded for free at http://www.apawood.org/level_b.cfm?content=sty_edu_seminars.

Meeting was adjourned.

Respectfully submitted:

David Khorram, C.B.O.
Chapter Secretary