



# Summary

## Manual of Practice

The Santa Clara Valley Chapter of The Construction Specifications Institute (CSI) would like to extend an invitation to you to join them on Thursday, May 1st, 2003. Come learn about how the Manual of Practice is changing to provide a more complete resource for all phases of a project's life cycle.

The Manual of Practice is being revised and expanded to reflect CSI's intent to better serve its diverse membership. The proposed revision, currently under development, would create a completely new format to the MOP by addressing all phases of a project's life cycle from project inception to management of the completed facility. In describing the alternative construction delivery methods, the roles and interests of four teams are presented: the owner, the designer, the constructor and the subcontractor/supplier/product representative. (The current information will be updated and kept to support existing CSI certification programs.)

This presentation will provide more details about the new eight module format, the schedule for the new MOP, and the oversight process used by the Editorial Advisory Board to maintain consistency with the stated design intent and outline for the document. Alan Tokugawa is an architect currently employed by the Department of Building Inspection, City and County of San Francisco, as a Building Code Analyst. A member of CSI for 23 years, he has served on technical committees at the Chapter, Region and Institute levels. He is serving as a member of the Institute Editorial Advisory Board for the revised Manual of Practice.

**AIA/CES Learning Units:** This program meets AIA/CES criteria. Participants will receive 1 hour of LUS (learning units) which also applies to 1 HSW (Health, Safety Welfare) hour.

When: **THURSDAY, May 1, 2003**  
Location: Ramada Inn Silicon Valley, 1217 Wildwood Avenue, Sunnyvale  
(Lawrence Expressway and 101)  
Times: Social hour: 6:30 PM  
Dinner: 7:00 PM Dinner Cost: \$20 per person  
Program: 8:00 PM

RSVP: Please call Harry Hedges (408) 378-2762 and leave a message or email [hharki@aol.com](mailto:hharki@aol.com)  
RESERVATIONS ARE REQUIRED \*\*\*\*\* Call prior to Noon on Tuesday, April 29, 2003 \*\*\*\*\*

## Benefits of Membership in CSI

- CEU's (LU's) earned by attending the monthly meetings and seminars
- Low cost insurance
- *Construction Specifier* magazine
- Knowledge and learning
- Networking with some of the most successful professionals in the industry

# Minutes of the Board Meeting

## 2002-2003 Board of Directors

### Officers

#### PRESIDENT

Jim Balboni  
408-328-4211  
[jimbalboni@msn.com](mailto:jimbalboni@msn.com)

#### PRESIDENT-ELECT

Fritz Swenson  
408-434-1686  
[swenco@pacbell.net](mailto:swenco@pacbell.net)

#### TREASURER

Ron Adams  
408-435-1313  
[ronadams@hillbrothers.com](mailto:ronadams@hillbrothers.com)

#### SECRETARY

Dede Impink  
408-817-3214  
[dimpink@tsgarch.com](mailto:dimpink@tsgarch.com)

#### INDUSTRY DIRECTOR

Matt Sparkman  
831-633-2647  
[msparkman@laticrete.com](mailto:msparkman@laticrete.com)

Joe Parsons

650-856-8899

[joe@opiinc.com](mailto:joe@opiinc.com)

#### PROFESSIONAL DIRECTORS

Rick Aquino

408-730-9500

[raquino@earthlink.net](mailto:raquino@earthlink.net)

Marvin Bamburg

408-297-0288

[marvin@mba-architects.net](mailto:marvin@mba-architects.net)

#### REGION DIRECTOR

Gilbert Johnston

925-449-1908

[gnpagil@attbi.com](mailto:gnpagil@attbi.com)

#### TASK TEAM CHAIRS

#### INCOME STREAM TASK TEAM

Joe Parsons

Santa Clara Valley Chapter CSI  
(Draft – Board Approval Pending)

Place: Ramada Inn,  
Sunnyvale

Date: April 3, 2003

Time: 5:00 p.m.

Present: Ron Adams,  
Jim Balboni,  
Marvin Bamburg,  
Julie Brown,  
Dede Impink,  
Gil Johnston,  
Mike O'Donnell,  
Joe Parsons,

**1. Chapter President Jim Balboni called the meeting to order.** Jim advised the Board that, since he could not be present for the entire meeting due to a speaking engagement, Past Chapter President Mike O'Donnell would be presiding over part of the meeting.

**2. The minutes of the previous meeting were reviewed by those present.** Mike O'Donnell moved that the minutes be accepted as written; the motion was seconded and carried.

**3. Treasurer's Report:** Chapter Treasurer Ron Adams presented financial reports for the periods ending January 31, 2003 and February 28, 2003. Ron advised that he had been unable to reconcile the bank statements for the reporting periods because he did not have the checkbook; Ron had delivered the checkbook to Mike O'Donnell so that

Mike could pay the restaurant bill for last month's meeting. The cash flow for the reporting periods was negative but the Chapter remained solvent. Marvin Bamburg observed that the dinner expenses for February were listed as a negative cost under a debit column incorrectly reducing the net expenditures for the month; Jim Balboni requested Ron submit an amended report correcting computer error. Ron also submitted the certificate of deposit statement; Jim ascertained that funds had not yet been transferred from the checking account to a certificate of deposit. Marvin Bamburg moved that the reports for the two periods be accepted with expenses amended, the motion was seconded and carried.

**4. President's Report:** Chapter President Jim Balboni reported that Julie Brown and he would be representing the Chapter at the Institute Convention in Chicago later this month. Convention attendance continued to be a concern due to the change in schedule. Jim also advised the Board that he would be sitting at Herman Hoyer's table when Herman was elevated to Honorary Member.

**5. Unfinished Business:**  
**Member Badges:** Jim Balboni reported that Fritz Swenson had

**Board continued on Page 3**

## SUMMARY

### 2003-2004 Board of Directors Elected

The following is the outcome of our recent elections:

President: Jim Balboni,

President-Elect : Fritz Swenson,

Treasurer: Marvin Bamburg,

Secretary: Gustav Sharvey

Immediate Past-President: Mike O'Donnell,

Industry Directors: Joe Parsons (1 year to go), Carl Bredl (2 year term),

Professional Directors: Krista Nelson (2 year term), Hannah Moyer (2 year term).

---

#### **Board** *continued from Page 2*

organized the member badges in the badge boxes procured by Marvin Bamburg; each badge was labeled with a number that corresponded to the number slots in the badge box. All but one slot in the badge box was filled. Jim advised that badges purchased in future would cost between \$8.00 and \$10.00 per badge and suggested that the badges be left in the care of the hotel between meetings.

**Printed Roster:** Ron Adams reported that he found several significant errors in the print out of the roster. Ron would make corrections and the printed roster would be available by next month.

#### 6. **New Business:**

**Board Election:** Chapter Secretary Dede Impink advised that 37 ballots had been returned and that all but two of those ballots were cast for the nominated slate; the slate was, therefore, elected. The ballots were made available for the Board's inspection.

**Lapel Pins:** Gil Johnston verified that the Board wished to continue the practice of presenting lapel pins to new members. Dede Impink delivered the current stock of 12 lapel pins to Gil Johnston. Gil calculated that the current stock should be adequate for several months.

#### 7. **Committee Reports:**

##### **Task Team – Income Stream:**

Joe Parsons reported that the task team met and was defining concept, working on the venue and securing AIA learning units for the seminar currently scheduled for October. Joe advised that there was a potential sponsor for the seminar; Mike O'Donnell offered to forward the Business Journal list of furniture distributors if the task team was seeking additional sponsors.

**Programs:** Mike O'Donnell advised that he would be scheduling meetings for June and July; the incoming Program Chairs would be responsible for the September meeting. August would be black.

**Editor/Publications:** Julie Brown ascertained that the new newslet-

**Board** *continued on Page 6*

### 2002-2003 Committee Chairs

#### AIA LIAISON

Krista Nelson

408-298-1885

[krista@aba-arch.com](mailto:krista@aba-arch.com)

#### PROGRAMS

Mike O'Donnell

408-988-4965

[Bossbid@aol.com](mailto:Bossbid@aol.com)

#### MEMBERSHIP

Carl Bredl

415-601-8728

[floornet@prodigy.net](mailto:floornet@prodigy.net)

#### EDITOR

Matt Sparkman

831-633-2647

[msparkman@laticrete.com](mailto:msparkman@laticrete.com)

#### WEB MASTER

Robert Anderson

808-823-9353

[RBAnderson@att.net](mailto:RBAnderson@att.net)

#### HISTORIAN

Julie Brown

408-778-0633

[julie@jkbspecs.com](mailto:julie@jkbspecs.com)

EDUCATION, CERTIFICATION  
To Be Announced

#### INSTITUTE DIRECTORS

Valarie Harris, CSI, CCPR

714-993-2532

[valarieh@pacbell.net](mailto:valarieh@pacbell.net)

John McCaffrey, CSI

415-695-9280

[jpmccaffrey1@attbi.com](mailto:jpmccaffrey1@attbi.com)

## TechNotes

### MasterFormat™ - the Great Debate

*You've probably heard some of the uproar about proposed changes in MasterFormat. If not, visit the [www.4specs.com](http://www.4specs.com) discussion area. Following is a counterpoint. See you in Chicago!*

—Sheldon Wolfe

Despite the vocal opposition to the work of the MasterFormat Expansion Task Team (MFETT), many of our members - and many people outside our organization - see the potential for significant improvements in organizing and exchanging construction information in an expanded MasterFormat.

Although it is obvious that some have studied the issues, there have been many articles, e-mails, and a petition that make emotional appeals designed to elicit a particular response from those who cannot or will not take the time to understand what is happening. Many of these messages are cleverly worded "sky is falling" warnings intended to prejudice the reader without discussing the issue. O.K., "Roofing is moved from Division 7 to Division 41" but what does that mean?

The same arguments used to decry the proposed changes in MasterFormat were undoubtedly used to argue against adopting the original MasterFormat, and CSI's other standards, as well.

"I've done it this way for twenty years and I'm not going to change!" "Manufacturers won't put numbers on their literature." "Each office does things differently and they aren't going to change." "Think of the time it will take to train our staff how this works."

Yet CSI went ahead and created the standards that we use today. Did the whole industry adopt them on a given day? No! It took years before architects, engineers, and manufacturers finally adopted those standards.

#### Look to the Future

CSI's early members were visionaries who looked at construction documents, saw the inconsistencies, and set about to make a better world by establishing standards for communication.

Have we lost the ability to look to the future and develop new tools to improve the construction process? It's been decades since CSI first issued MasterFormat, SectionFormat, PageFormat, and its Manual of Practice, all of which were based on paper-and-ink documents. Have we done all that there is to do?

Let us do what our founders did. Let us examine today's and tomorrow's needs and move forward, setting much needed standards not only for construction documents, but for processing information, and for the essential organization of construction information itself.

For a commentary on the work done by the Institute Technical Committee that eventually led to the MFETT, written while that work was being done, read "The Big Picture" at [www.northstarcsi.com/MFXbigpicture.htm](http://www.northstarcsi.com/MFXbigpicture.htm).

© 2003 Sheldon Wolfe, RA, FCSI, CCS, CCCA, [swolfe@bwbr.com](mailto:swolfe@bwbr.com) on the web at [www.CSI-MSP.org](http://www.CSI-MSP.org)

---

### Stop Making Mistakes When Specifying Portland Cement Plaster (Stucco)!

*This article was prepared by  
Walt Pruter, a Consultant to the  
Technical Services &  
Information Bureau and  
Member Emeritus of CSI.*

Confusing and often contradictory, specifications for lath and portland cement plaster work have resulted in job delays, unforeseen extra charges and compromised construction on many projects. What caused the ambiguity in the specs, which are intended to supplement and clarify the intent of the architectural drawings – laziness, lack of knowledge, unrealistic deadlines or inadequate compensation, all or individually, have been ascribed as the cause of poor specifications.

**Stucco** *continued on Page 5*

## SUMMARY

### Referencing Outdated Standards

The new model *International Building Code* and *International Residential Code* are reference codes in that they use published standards such as ASTM to describe materials and how they should be installed. This is contrary to the *Uniform Building Code* and *California Building Code*, which prescribe how work is to be done. They might also be called performance codes.

ASTM Standards for materials often are changed every year. Because they are so current they have replaced many Federal Specifications and American National Standards Institute (ANSI), specifications, which although out of print for over twenty years, are still referenced.

#### For example:

ANSI A 42.1, Standard Specification for Application of Interior Gypsum Plaster, was replaced in 1976 by ASTM C 842.

ANSI A 42.2, Portland Cement and Portland Cement-Lime Plastering Exterior (Stucco) and Interior, was replaced in 1976 by ASTM C 926.

ANSI A 42.3, Lathing and Furring for Portland Cement and Portland Cement-Lime Plaster Exterior (Stucco) and Interior, was replaced by ASTM C 1063 in 1976.

ANSI A 42.4, Standard Specification for Installation of Interior Lathing and Furring was replaced by ASTM C 841.

These are all standard installation specifications and should be referenced in every job specification requiring more than building code compliant minimum standards. There are also ASTM product specifications to differentiate between products intended for the source use such as expanded metal and wire fabric types of plaster reinforcement. ASTM C 847 is for expanded metal lath; ASTM C 933 for welded wire lath and ASTM C 1032 is for woven wire plaster base. The specification writer would be advised to further call out brand names of products reputed to be of superior quality – providing they are available in the local market. Too many specifications list brand names of products and

*Stucco continued on Page 6*

### Planning Calendar 2003

- May 1 - Revisions to the Manual of Practice (MOP)
- June 5 - Hawaiian Night and Installation of New Officers
- July 3 - EIFS and the State of the Industry for Insurance and Design

Visit our website at  
[www.csiscv.org](http://www.csiscv.org) or

The West Region's website  
at [www.westregioncsi.org](http://www.westregioncsi.org)

**Advertise**  
in the  
**Santa Clara Valley CSI**  
**Summary**



**STU PENDLETON**  
650/324-2067  
FAX 650/324-2068

9051 NW 97TH TERRACE  
MIAMI, FLORIDA 33178  
305/885-0561 \* 800/327-7077  
FAX 305/887-2452  
[www.plasticcomponents.com](http://www.plasticcomponents.com)

THE ORIGINATORS OF PVC LATH AND DRY WALL ACCESSORIES  
*Stucco continued on Page 9*

### **Board** *continued from Page 3*

ter format was well accepted by the Board. The newsletter was now being distributed electronically by the Webmaster concurrent with posting on the website and in advance of the meeting reminder; Harry Hedges would continue providing the link to the newsletter with the meeting reminders.

**Website:** Mike O'Donnell advised that he had suggested the Honolulu Chapter contact Bob Anderson about posting an advertisement on the Santa Clara Valley Chapter's website.

### **7. Open Discussion:**

**Badges:** The Board agreed that the badge box would be placed on the reception table with the badges picked up the end of the meeting.

**Raffle:** Mike O'Donnell informed the Board that the South Bay Plastering Contractors Association donated the wine and gift baskets for tonight's raffle; the candy Easter eggs on the tables were also donated by the South Bay Plastering Contractors Association.

### **8. The meeting was adjourned by Immediate Past Chapter President Mike O'Donnell.**

### **Stucco** *continued from Page 5*

materials no longer manufactured or not available in the region where the project is located.

#### **Understanding Lath and Plaster Construction**

Although building codes and supporting fire tests do not require that the weather-resistive barrier be fire resistant or flame resistant, specifications often contain a requirement for this material. The kraft paper, weather resistive barrier has nothing to do with the fire rating of a wall construction.

Drawings often show details that are contradicted by specification requirements. An example of this would be where a detail of a suspended ceiling grillage shows the main channels supported by hangers to be installed within six (6) inches of abutting construction and the lath on the ceiling terminated with a casing bead. This is good unrestrained construction! The specifications; however, may include instructions to install *Cornerite*<sup>TM</sup> in the re-entrant angle, which would negate the efficacy of the unrestrained detail.

We frequently see plaster specifications listing lime as a required constituent for the portland cement plaster then plastic cement for the cement. Building codes are specific in stating that lime or any other plasticizing agent cannot be used with plastic portland cement (ASTM C 1328) because plasticizers are introduced in the manufacturing plant.

Some spec writers insist on including water-repellent admixes that they specify for concrete to also be added to the plaster mix. This is in spite of the Portland Cement Association's caution that, "Laboratory tests that measure time of setting and water permeability of plaster show that water-repellent compounds may actually retard portland cement hydration and increase permeability."

Some specification writers don't understand the difference between "moist curing" and "air drying." As a result many cement plaster installations end up insufficiently hydrated. We even see requirements for gypsum plaster to be moist cured, which is totally wrong.

#### **Irrelevant Items**

The office master specification developed by an architectural firm usually contains all the requirements for different plasters to be applied in a variety of ways. This means that the master spec will have requirements for plastering on lath over open framing, plastering over lath with sheathing on the framing, plastering on masonry and monolithic concrete, suspended ceilings and many other conditions.

A particular job specification; however, must be specific to the job at hand and contain only those requirements necessary for the project. This would require that a master spec be revised to eliminate items and requirements not applicable to the job

**Stucco** *continued on Page 7*

**Stucco** *continued from Page 6*

in question. This requires time and effort and too many architects find it easier to use the office master spec on every job. They assume that this will assure that there will be no overlooked omissions that the architect wants to avoid so that the contractor cannot request a change order extra to provide something that was not included in the contract documents.

Inclusion of irrelevant items is not only undesirable but also costly. Even though a specification requirement cannot be located on the plans the contractor has to provide an allowance in his bid assuming that it is there somewhere and will be required. This results in over-priced bids and obfuscates the true job requirements.

There are only a few of the "boo boos" that come to mind. A specification writer can have their specs reviewed and critiqued by unbiased technical representatives affiliated with the local wall and ceiling trade association. In Southern California that would be the TECHNICAL SERVICES & INFORMATION BUREAU in Fullerton (Phone: 714/256-1708) and in Northern California the LATH & PLASTER INSTITUTE OF NORTHERN CALIFORNIA (Phone: 925/283-5160).

This article was prepared by Walt Pruter, a Consultant to the TECHNICAL SERVICES & INFORMATION BUREAU and Member Emeritus of CSI.

## 2003 CSI West Region Conference

**Wednesday, September 25–  
Sunday, September 28, 2003**

**Waikoloa Beach Marriott  
Hotel, an Outrigger Resort,  
Kohala Coast, Hawaii**

**Theme: Going to Extremes–  
Design for the  
Extreme Environments**

Mark your calendars for September 25th to the 28th to experience a West Region Conference like you've never experience it before. The Honolulu Chapter welcomes you to the Waikoloa Beach Marriott Hotel, on the Kohala Coast of the Island of Hawaii. Information on the Conference and registration can be found at [WWW.CSIWRC2003.org](http://WWW.CSIWRC2003.org)

The Web site also includes information on tabletop and sponsorship opportunities for prominent recognition throughout the conference and opportunities to promote the products and services you represent. Please feel free to contact Sponsorship Chair, Susan Choi, CSI, CDT at ph: 808-383-9983 or email: [chois010@hawaii.rr.com](mailto:chois010@hawaii.rr.com) if you'd like to further information on tabletops or sponsorship.

We are looking forward to seeing you at the 2003 CSI West Region Conference in Hawai'i!

Mahalo Nui Loa,

Jerry Lomaka, CSI, CCPR  
Stephen Nash, CSI, CCS,  
CCCA, AIA  
2003 CSI West Region Conference Planning Committee  
Co-Chairs