# LOS ANGELES BASIN CHAPTER

# INTERNATIONAL CODE COUNCIL

Established 1957 www.icclabc.org @LABC\_ICC

P.O. Box 1099 Alhambra, CA 91802

# STRUCTURAL CODE COMMITTEE MEETING MINUTES

## July 22, 2021, Thursday, 11:00AM–12:30AM

# CALL TO ORDER @ 10:08am

Committee Member	Jurisdiction/Chapter/Company	Present
Jurisdictional Members		
Greg Bowser	LBDS	Х
Cynthia Zabala	WEHO	Х
Gian Moral	LBDS	
Susan Dowty	ICC	Х
Razmig Shamim	COLA	Х
Jason Cui	COLA	Х
Kristin Norman	COLA	Х
GUESTS/Industry Members		
Aleeta Dene	APA	Х
Gabriel Acero	AECOM	Х
Cairo Briceno	Parsons	Х
Garrett Hagen	Degenkolb	Х
Michael Cochran	Thornton Tomasetti	Х
Jeff Roi	Degenkolb	Х
James Gorbin	Primary Structures	Х
Daniel Zepeda	Degenkolb	Х
Dion Marriott	Holmes	X

## **APPROVAL OF PREVIOUS MINUTES**

Minutes from May 20, 2021 briefly discussed. No comments provided.

### COMMUNICATION

3.1 General Communication

Cynthia – August 11 – Joint FPO and ICC Chapter Hybrid meeting at Rose Bowl/Zoom. Stuart Tom providing training on CBC Chapter 7A.

Susan – August 21 – Deadline for Governmental voter validation.

8/1 Schedule for Public Comment Hearing posted, 8/13 agenda and comments posted.





2.0











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## 4.0 NEW BUSINESS

- 4.1 Open/General Discussion <u>Discussion:</u>
  - ICC Code adoption processes/timeline Tabled until August
  - MPRS ACSE 7-22 Ground Motions Tabled until August meeting
  - Surfside Champlain Tower Collapse Discussion
    - Discussion of the actual even and possible contributing factors. Further discussion to follow as more information is available.
  - Jurisdictional Response to Surfside Talking Points
    - Daniel Zepeda "Certification" is problem language. Programs put in place shall be within the standard of practice. Don't overreact.
    - SEAOSC "Safer Cities" is a resource for enacting ordinances.
    - o Public input should be obtained before any ordinance is enacted.
    - A 1974 building collapse in downtown Miami inspired the requirement in Miami-Dade and Broward counties that buildings undergo an inspection once they reach 40 years, and that needed repairs be performed. John Pistorino, a structural engineer who was part of the team that evaluated that building collapse, spearheaded the 40-year recertification law.

That building, like Champlain Towers South, had problems with concrete deterioration.

"Our evaluation of that building was that it involved a deterioration of concrete because salt had gotten into the steel," Mr. Pistorino said of the 1974 collapse during a presentation last week to concerned members of various condo boards. "The concrete then lost its capacity to hold."

- Discontinuity in diaphragms due to venting
  - Venting requirements for Tesla or other whole roof solar systems was discussed. There are many venting requirements, and in some cases they include cutting long openings in the diaphragms. These need to be looked at carefully in plan check and in design.
- Intervening Code Changes To be discussed next month

### 5.0 EXISTING BUSINESS

5.1 Web/Social Media Presence and Outreach [Ongoing]

- 5.2 Committee Members monitoring other Organizations [Ongoing]
- 5.3 Outstanding Open Discussion Items [Ongoing]
  - Manufactured steel shear panels on hillside homes (Kristin Norman) [Ongoing]
  - FEMA P-1100-2A (Victor Cuevas) [Ongoing]





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- Special Inspection requirements for Type IV Concealed connections/fireproofing [Ongoing Cairo]
- Design of Temporary Structures (Greg Bowser) Tabled
- Group A Code Change Proposals Tabled until September
- Regional Seismic Retrofit Ordinance Guidelines Tabled until October
- 5.4 Checklist and Standard Development [Ongoing]

Action Item(s):

- Steel Moment Frame and QA/QC
- Other LARUCP/LABC checklists from past (Greg to try and track these down and see they can be used).

### 6.0 ESTABLISH NEXT MEETING

6.1 The tentative schedule for future meetings is noted below, including the method to access the online web conference meeting, audio call-in number, and meeting number (access code).

<u>Weblink</u>

<u>Date</u>	<u>Time</u>	Meeting Number
August 19th	10 am	TBD

### 7.0 ADJOURNMENT 11:20pm

NOTES:

Please inform the Chairperson at any time prior to the next scheduled meeting if you wish to introduce new business for discussion with the committee. With adequate notice, items requesting committee discussion can be included in the next meeting agenda that will be distributed to the members.

For copies of past meeting minutes and other related documents produced by this committee, please refer to the Los Angeles Basin Chapter's website at <u>http://www.icclabc.org/structural.html</u>.