

Tri-Chapter Uniform Code Committee (TUCC)

Meeting Minutes for May 1, 2008
Milpitas City Hall
455 E. Calaveras Rd.

Call to Order:

Meeting called to order at approximately 1:10 p.m. by committee co-chairperson Sheila Lee, City of Santa Clara.

1. In Attendance:

*Sheila Lee, City of Santa Clara	Homer Maiel, City of San Jose
*Steve Kiefer, City of Livermore	Keyvan Irannejad, City of Milpitas
**David Basinger, Shums Coda Associates	Rafael Adame, City of Watsonville
+Ray Kansara, RK Associates	Mike Wayne, Redwood City
Mark Crain, City of San Jose	Frank Rainone, City of East Palo Alto
Bob Adler, City of San Jose	Kerwin Lee, Rolf Jensen and Associates
Kerwin Lee, Rolf Jensen and Associates	Gale Bate, Code Resource
Mac Saberi, City of Palo Alto	Diana Rapposelli, Union City
Mike Baird, Kutzman and Associates	Mark Soltes, City of San Leandro
Susan O'Brien, WC3	Brooks MacNeil, City of Burlingame
Giyana Senaratne, WC3	Edward Tolentino, City of San Jose
Dennis Corbett, City of American Canyon	Kathryn Sedwick, City of San Jose
Michael Richards, Foster City	
Gary Layman, City of Dublin	
* Chairperson	
** Secretary	
+ Additional/Back-up Secretary	

2. Minutes Approval:

The previous minutes were reviewed and approved.

Call to Order/Discussion of Related Topics:

3. Report on April 23rd Building code Event:

Sheila reported on the building code panel event in San Jose (Sheila, Stephan, Keyvan and Kathryn) – event was well attended and provided some very good interaction with local business questions related to the new 2007 model building codes. Sheila informally polled the group on how many of the jurisdictions had adopted the recommendations from the TUCC, as this was a question from the event organizer's that she was still attempting to answer. Based on the group's answers, most jurisdictions have adopted much of the code adoption recommendations, although there were some minor variations noted. Steve asked that after we work through getting some of these initial interpretations passed, the TUCC needs to send out an email survey to the group and/or chapters related to local approvals related to the interpretations.

Steve's opinion of the event was that attendees are very encouraged that all local jurisdictions are trying to interpret together as a group. Keyvan agreed that the event was very positive, but suggested that additional standards were encouraged for photovoltaic designs.

4. R-3 buildings/5 ft. property line and openings requirement (final - Steve Kiefer):

Steve passed out the three revised versions of the sub-committee's updates to the policy interpretations and explained the modifications that had been made to the document.

With no significant questions or additional comments, a vote was called for to approve the final draft document related to the R-3 occupancy less than 5-ft. to the property line interpretations.

Action Taken: Unanimously approved by the TUC as interpretation policy items #2, #3 and #6.

5. Corridor and Common path of travel (Gary Layman and Mike Richards):

Sub-committee members Gary and Michael presented the group's efforts related to common paths of travel from the second floor. Their policy interpretation document defines the end of the common path of egress travel as the point where the room/exit access has two exit paths available.

Action taken: Vote on this interpretation policy item #7 as amended – passed unanimously.

Second part of the sub-committee's work was related to maintaining a one-hour fire-resistive corridor in an existing building that is being remodeled. Policy was focused on buildings with automatic fire suppression systems that now allow for a non-rated corridor per CBC Table 1017.1. Sub-committee was recommending an evaluation of the entire corridor/exit access system when tenant improvements affect exiting from other spaces within the building/exiting system. Sheila asked that this interpretation policy be simplified. The group discussions agreed that the interpretation cannot include all the possible situations, but should focus on the architect providing an analysis of the overall exiting system with the proposed changes.

Action taken: Sub-committee to revise the policy with the feedback given by the overall group.

6. Control Area in existing building (Gale Bate and Sheila Lee):

Control area interpretation policy discussions continued from last meeting.

Action taken: vote approves this as TUC interpretation policy #8, although there were several abstentions from the overall group.

7. H-5 occupancy in Unlimited area buildings (Homer Maiel and Sheila Lee):

The sub-committee proposed including the H-5 occupancy group within these buildings as allowed per the 10% accessory use definition (CBC 508.3.1). Discussion ensued.

Action taken: vote taken and unanimously approved this as interpretation policy item #9.

8. Simplified wind designs (Giyán Senarantne):

Giyán briefly discussed the complexity of the new wind design calculations, and the problems in design and plan review related to the new method of analysis. He suggested using a recently published document from DSA that provides recommendations to simplify design. In the interest of time, Sheila asked the group to review the DSA document and discuss this item at next month's meeting. Others indicated that SEAONC may be working on a model code proposal related to this item. Ray and City of San Jose will assist Giyan on this item for future discussions.

Action taken: complete the discussion at the next meeting.

9. Review Future Sub-Committee assignments:

Future sub-committee topics and assignment of members responsible for each:

- Atrium (Kerwin/Giyan)
Note that there does not appear to be any significant issue to be interpreted, but the sub-committee will bring some information forward to the group on the code change requirement/differences.
- Guards in existing stairways, and minimum width of stairways (Kathryn/Susan)
- Soils report (Homer/Steven Lau)
- Accessible means of egress (Giyán/Kerwin/Anthony)
- Simplified wind design (DSA document – Giyan, Ray and San Jose staff member)
- Standardized solar panel plans (Sheila/Keyvan/Ali)
- Structural upgrade requirements (Mac/Mike Baird)
- Special inspections per 1705.1 (Robert) - Homer suggests that the special inspection group to discuss first (Keyvan).
- Protection at overhangs and projections (Kathryn/Sheila)
- 704.6 structural stability of fire walls (Homer/Fred/Gary)
- Strongwall/hardy frame uniform interpretations – sample of San Jose requirements (Homer/Leon)
- Emergency egress for podium type structures (Giyán/Gary/Kerwin)
- Concrete anchors and concrete pins (Gary/Giyan)

10. Tri-chapter meeting in Santa Cruz – June 6th:

Note that on June 6th there will be a Tri-Chapter meeting (the day after our meeting) in Santa Cruz. Sheila suggests having all of the approved TUCC interpretation policies to them prior to the Chapter meeting, and Ray suggests list giving them items that we have slated to be discussed in the future.

11. Other items:

Sheila encouraged sub-committee members to work on items, but noted that we may only discuss a few each month. But do email the work completed on each item to Sheila or Dave prior to discussions at the monthly meeting, and make sure that you are ready for the discussions.

Next meeting scheduled for June 5th.
Adjourned 3:22 p.m.