

DRAFT
MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
BUILDING CODES COMMITTEE

December 16, 2004
Maricopa Association of Governments Office
Cholla Room
Phoenix, Arizona

COMMITTEE MEMBERS

Bob Lee, Cave Creek
Mary Dixon for Ken Sowers, Avondale
Phil Marcotte, Buckeye
*Mike Tibbett, Carefree
A - Alex Banachowski, Chandler
*Jeff Sterling, El Mirage
*Unappointed, Fountain Hills
V - Lynn Farmer, Gila Bend
*Jo Rene DeVeau, Gila River Indian
Community
A – Ray Patten, Gilbert
*Deborah Mazoyer, Glendale
Steve Burger, Goodyear
*Chuck Ransom, Litchfield Park

*Unappointed, Mesa
V - Armando Rivas, Paradise Valley
David Nakagawara, Peoria
*Tom Wandrie, Proxy, Phoenix
*Tim Wegner, Queen Creek
*Larry Francis, Salt River Pima Indian
Community
Michael Clack, Scottsdale
Forrest Fielder, Surprise
A - Roger Vermillion Proxy, Tempe
Mario Rochin, Tolleson
*Lyle Murdock, Wickenburg
Bob Cooperider, Youngtown
Tom Ewers, Maricopa County
*Rus Brock, Home Builders Association

*Those members neither present nor represented by proxy.
A-Those members participating via audioconference
V-Those members participating via videoconference

OTHERS IN ATTENDANCE

Michelle Green, MAG
Constance Kish, MAG

Cheryl Levandowski

1.

Call to Order

The Chairperson, Bob Lee, Town of Cave Creek, called the meeting of the MAG Building Codes Committee to order, at 2:00 p.m.

2. Introductions

Members of the Committee introduced themselves.

3. October 20th, 2004 Meeting Minutes

Steve Burger moved to accept the minutes; Mario Rochin seconded the motion. Mr. Lee asked if there were any comments prior to taking a vote. There were no comments, a vote was taken and passed with David Nakagawara of Peoria abstaining.

4. Call to the Audience

There were no members of the audience present to comment.

5. Comments From the Committee

Bob Lee asked Tom Ewers to check on the status of Mutual Aid Agreements. Tom agreed that he would check on the issue and provide information to the committee.

Bob Lee then referred to the sizing of conductors and indicated that SRP requires one size larger noting that Phoenix and Scottsdale also require this. He then decided that it would be best to wait on this discussion until the appropriate people were present.

Bob Lee then referred to the fall 2004 edition of Sprinkler quarterly noting that under the code corner there is a two-page article about sprinkler trade-offs for NFPA.

Mr. Lee then referred to the November 2004 edition of Structural Building Components. He noted that there was discussion about the metal/lumber fire hazard issue. He also said that there was a good article that indicates what the Truss industry is up to.

Bob then referenced the December 2004 edition of code connection and referred to the ICC Code Development Process and proposed amendments to the code that were submitted.

6. Water Hammer Arrestors

This item will be rescheduled.

7. NEC enforcement Issues At the Electrical Panel

Bob introduced the resolution that the committee would like to pass regarding the proper installation of cabinets, boxes and conduit bodies.

Rus Brock then asked if they could still put the wiring down through one hole.

Mr. Lee replied by stating that as many as three could go in one hole.

David Nakagawara explained that they tried to look for a way to legitimize current practice, however, the code making panel rejected it.

Mr. Brock then stated that just the installation practice would be change and not the cabinet and asked if that was a correct statement.

Mr. Lee confirmed this and then explained that there are some options, for example bundling at the entry point and then making sure that each individual wire is secured.

Bob made the motion to adopt the resolution before the committee, David seconded the motion.

Bob then asked Michelle Green to send an updated copy to committee members. She agreed.

Forrest then added that he fully supports the concept that installations be in accordance with the manufactures instructions but he explained, there is a concern regarding the implication that this must be done because there are so many unsafe homes in the Valley. This he explained is not the message we want to send. Mr. Fielder asked if the fifth whereas could be removed.

He then added that it is accurate, yes, but perhaps misleading in a narrow context such as this, which might give it an inference that the committee does not intend to give it.

David agreed stating that it is the truth but not necessary in the context of what the committee is trying to do. Bob agreed to make a friendly amendment to the motion and the seconder concurred.

The motion passed with amendments. A revised copy will be circulated to the committee

8. Water Heater Permits

David stated that the pamphlet is complete and that it should be revisited annually to make sure that the information is up-to-date and accurate.

Steve Burger thanked David for his efforts regarding this topic which is an issue for most member agencies.

9. Weep Screed Recommendation

Cheryl explained that the BI/PE Forum was asked to address this by the committee. She explained that, in the case of no-step entries, stucco creates a difficulty in meeting the 2-inch requirement. The recommendation, she explained provides for a reasonable alternative method of meeting the intent of the code.

Bob then asked for a motion. Forrest Fielder made the motion to accept the recommendation Dated November 30, 2004. David Nakagawara seconded the motion. Forrest then asked if this would result in structural engineers taking a second look at post tension slabs, because, he explained if the patio is part of the slab, this method could cause the slab to lift.

Bob then stated that in that case, the committee may need another alternative.

Forrest then asked if it could be sent back to the RPR/BI/PE Forum for review.

Bob stated that the resolution could still go forward if the motion was amended to exempt post tension slabs in which the patio is integral to the post tension slab.

Forrest and David agreed to the amendment a vote was taken and passed.

10. Pad Certification

The chairperson, Bob Lee introduced a recommendation of the MAG RPR/BI/PE Forum to require current pad certification for all single-family lots dated November 30, 2004.

Cheryl explained that the soils reports have a limited shelf-life that varies from pad to pad. This recommendation, she explained would require builders to provide current certifications for all single-family lots.

Tom then stated that if there is a date on the report it should be good enough.

David responded by stating that some jurisdictions do not do this now.

Rus stated that some certifications are good indefinitely while others might be different because of the type of soil. Rus indicated that there was not a lot of resistance to these requests among builders.

Steve Burger then stated that they started it in Goodyear and it seems to be working well.

Steve Burger made the motion to adopt the recommendation of the RR/BI/PE group Dated November 30, 2004. Forrest seconded the motion.

David then added that nobody specified when, although it is usually at inspection.

Rus recalled the discussion where assurances were what were need.

A vote was taken and the motion passed.

11. Third Party Certification of Steel Fabricators.

There were several questions regarding this agenda item. David asked if the committee would just accept the standards and the fabricators approved by the City of Phoenix. Mario then asked how a list of fabricators might be obtained. Bob then stated that he would address the questions and bring it back to the January meeting.

12. Update on the Plumbing Code Commission

Steve Burger stated that there are a few people that would like to be appointed to the Commission. He added that Terry Vosler of Oro Valley needs letters of support

13. Building Codes Compilation and Web Addition Project

Michelle explained that we have a candidate and will conduct interviews and update the committee on the progress in January.

14. Updated MAG Building Codes Committee Membership

Michael Clack, Chief Building Official for the City of Scottsdale will be added to the Roster. Michelle then explained that she would be in touch with Mr. Clack regarding his official appointment to the committee.

15. Topics for Future Agendas

Forrest Fielder mentioned that Jacqueline Thompson might be an interesting person to come and discuss affordable housing.

Bob noted that the papercrete presenter would not be ready until the summer.

Bob also noted that John Armstrong would be coming in February

16. Adjournment

The next meeting will be held on January 19, 2004 at 2 pm in the Cholla Room. Mario Rochin made the motion to adjourn, Ken seconded the motion, and the meeting was adjourned at 3:010 pm.