

MEETING MINUTES

BUILDING INSPECTOR/PLANS EXAMINER FORUM

MAG OFFICES
302 NORTH 1ST AVENUE 2ND FLOOR
PHOENIX, ARIZONA

March 18th, 2003
1:30 p.m.

The meeting was called to order at approximately 1:30 p.m. by Chairperson Levandowski, with the following members and representatives present:

MEMBERS: Cheryl Levandowski, City of Peoria
Rick Baldwin, City of Goodyear
Rick Sumpter, City of Goodyear
Larry Taylor, Town of Gilbert
Rocco Richardson, Maricopa County
Bob Cooperider, Youngtown
Bob Petrillo, City of Scottsdale
Tom Hedges, Stantec
Autumn Hartsoe, City of Goodyear
Randy Westacott, City of Surprise
Brian Goble, City of Mesa
Mary Dickson, City of Avondale
Jeff Ross, City of Avondale
Bruce Johnson, Town of Queen Creek
Jeff Licuanan, City of Glendale
Bill Lunsford, City of Tempe

1. Approval of Minutes from the January 21st, 2003 Meeting.

The minutes will be approved following a few revisions as requested.

2. U-code Issues

Bob Petrillo asked the group how mold is handled. Scottsdale is dealing with drywall that has mold following the recent rain. Bob will inform the group the next meeting of the City of Scottsdale's decision with handling this mold.

3. Other Business

a. MAG Building Codes Committee – The following items require responses returned to the Building Officials:

- 1) Draft for Fireblocking recommendation, which was prepared, based on responses provided in the January 21st, 2003 meeting was shared with the group. This recommendation will be presented to the Building Officials on Wednesday, March 19th, 2003.

- 2) The Building Officials would like recommendations on the following:
 - a) Bollard requirement – Cheryl was not able to locate the MAG requirement, however, Autumn stated that she has this MAG interpretation and will forward it to Cheryl. This recommendation will be on hold at this time.
 - b) Ventless fireplaces – After group discussion, the group decided that it will be difficult to provide a recommendation for ventless fireplaces based on the jurisdictions being on different codes and the fact that the IRC allows ventless fireplaces and the UBC does not allow ventless fireplaces. This recommendation will be on hold at this time.
 - c) Multiple lines in one trench (sewer, water, gas, electrical) – After group discussion, the group decided that based on the fact that there are no provisions in the codes that address requiring any separations that no recommendation can be made.
- 3) Slab compaction for residential – Larry stated that the Town of Gilbert requires a sealed compaction report for every lot. The remaining jurisdictions may require slab compaction reports for specific subdivisions that bring in fill that exceeds 12”, however, do not typically require a slab compaction report. Brian Goble stated that City of Mesa does not require soils reports for construction on undisturbed soil.

4. I-Code Issues

- a. 36” Wide side yard to public way - Randy stated that the UBC required 36” unobstructed side yard for emergency egress. This requirement is not included in the IRC, however, it is covered in the IBC. After group discussion, it was agreed that if this is no longer a requirement in the IRC that this requirement will not be enforced.
- b. Additional jobsite copies – Autumn asked if the home cities could make copies for lost/additional copies requested by the builders. This item will be discussed further at a future meeting with the RPR group.
- c. Gas schematics – Cheryl asked the group if they require gas schematics. The majority of the group would like to have gas schematics included on the plans for use by the inspector. Autumn explained that in the field the inspector has to look at each home on an individual basis based on the gas appliances selected. This item will be discussed further at a future meeting with the RPR group.
- d. Title block – This item will be discussed further at a future meeting with the RPR group.
- e. Wire sizing for residential – Larry stated that he would like to see uniformity with regards to which column should be used for wire sizing of non-metallic sheathed cable (Romex) and SE cable. Larry has completed many hours of research on this issue and has agreed to prepare a recommendation that will be presented to the MAG Building Inspector/Plans Examiner forum for review with the understanding that a formal recommendation will be presented to the Building Officials at a later date.

- f. Overhead temporary power: wire type and attachments – Larry asked the group if they allow tri-plex wire for use in overhead temporary power poles. The utility companies use this type of wire and the NEC does not have a provision for the wire to be used. Cheryl will send out an RFI to be shared with the group to find out what each jurisdiction allows.
- g. Shaft/clearance grease ducts type I hoods – Larry informed the group that the IMC no longer requires a shaft in unrated buildings for type I hoods. However, there is a requirement for 18” clearance to protect combustibles. Larry stated that 6” clearance is difficult to achieve with the truss system. After research, Larry stated that Town of Gilbert allowed duct wrap to protect combustibles at this restaurant.

**5. NEXT MEETING SCHEDULED AT MAG OFFICES ON:
TUESDAY, MAY 20th, 2003 @ 1:30 P.M.**

Thank you to everyone for providing Town of Queen Creek with your fee schedules. Also, thank you to everyone that took time out of their busy schedules to attend this meeting.

As there was no further business, the meeting was adjourned at 3:30 p.m.