

MEETING MINUTES FROM THE
MARICOPA ASSOCIATION OF GOVERNMENTS
STANDARD SPECIFICATIONS AND DETAILS COMMITTEE

September 1, 2004

Maricopa Association of Governments Office, Cholla Room
302 North First Avenue
Phoenix, Arizona

AGENCY MEMBERS

Jim Badowich, Avondale	Doug Davis, Mesa
David Fern, Chandler	Keith Kesti, Peoria
Mark Weiner, Gilbert	Jeff Van Skike, Phoenix (St. Trans.)
Pat Thurman, Glendale	Matthew Woodland for Troy Hayes, Phx(Water) *
David Ramirez, Goodyear	Rod Ramos, Scottsdale
Bob Herz for Ted Collins, MCDOT *	Brett Huskey, Surprise
* Steven Borst, MCESD	James Bond, Tempe

ADVISORY MEMBERS

John Ashley, ACA	Brian Gallimore, AGC
* Baird Fullerton, ACEC	Peter Kandaris, SRP
* Jeff Benedict, ARPA	Paul Nebeker, NUCA
* Don Green, ARPA	* Tom Domizi, NUCA
* Jim Grose, AGC	

MAG ADMINISTRATIVE STAFF

Paul Ward

* Members not attending or represented by proxy.

GUESTS/VISITORS

Paul Evans, City of Mesa
Joe Phillips, AGRA
John Ritter, Construction Inspection & Testing Co.
John Martineau, Construction Inspection & Testing Co.

1. Call to Order

The meeting was called to order at 1:41 p.m.

2. Approval of Minutes

The members reviewed the August 4, 2004 meeting minutes and had no comments. Jeff Van Skike introduced a motion for a vote on the minutes as written. Mark Weiner seconded the motion. A voice vote of all ayes and no nays was recorded.

3. 2004 Cases

- a. **Case 04-02 - Detail 145 - Safety Rail:** Bob Herz handed out to the Committee the latest revised detail for review and comments. Mr. Herz discussed the changes from the last revision provided in the monthly packet. John Ashley noted that the change to Type 1, embedment of the plate, will collect water and promote rusting of the plate. After some discussion, the Committee elected to keep the detail as shown. Mr. Herz introduced a motion for a vote on the case per the detail provided in the meeting (dated September 1, 2004) and Table 771-1 dated August 11, 2004. David Fern seconded the motion. A vote of 10 yes, 0 no and 0 abstentions was recorded.
- b. **Case 04-04 - Details 250, 260 and 262 - Driveway and Alley Entrances.** The Committee reviewed the latest revision of the case and had no comments. Brian Gallimore was provided information that some agencies were requiring Class A concrete in the gutter adjacent to all driveways and alley entrances and asked for verifications. No agency indicated they have such requirements. John Ritter has seen cases where Class A was required for commercial driveways. Mr. Herz noted the class of concrete was not changed in this Case and remains at Class B. Mr. Herz introduced a motion for a vote on the case dated August 18, 2004 with no modification. Keith Kesti seconded the motion. A vote of 9 yes, 0 no and 1 abstention (Tempe) was recorded.
- c. **Case 04-05 - Miscellaneous Bloopers:** Rod Ramos review each of the three bloopers submitted this year. The three cases are: A) Specification page 321-6, correct reference to Table 321-2 dated March 3, 2004, B) Specification page 315-1, correct subsection number 315.3.3, and C) Specification page 710-2, change the word "high" to "low", dated April 12, 2004. Mr. Van Skike introduced a motion for a vote on the case with no exceptions. Mr. Thurman seconded the motion. A vote of 10 yes, 0 no and 0 abstentions was recorded.
- d. **Case 04-06 - Section 342 - Decorative Pavement and Detail 225 - Concrete Pavers:** Mr. Fern discussed the changes in the latest revision provided in the monthly packet (Specification dated August 14, 2004 and Details dated August 17, 2004). The Details were submitted for the committees review with two options: A & B. Option A provided a thickness of the concrete slab with design parameters. Option B required the Engineer to design the thickness and place it on the plans. The Committee reviewed the case and had the following changes/comments: 1) Specification 342.2.4, the thickness of the 80 mm paver should be 3.15 inches. 2) Detail Option A was preferred. 3) Detail Option A, page 1, General Note #4 will be deleted and Notes 5 and 6 will be adjusted accordingly. 4) Detail Option A, Page 1, the note to the thickness should read "See Note 5". 5) Detail Option A, Page 1, Note #5 (old 6) should have a title: "Design assumptions for the thickness is based on the following:" Mr. Fern introduced a motion for a vote on the case with the above 5 modifications. Mr. Herz seconded the motion. A vote of 9 yes, 1 no (Phoenix) and 0 abstentions was recorded.

- e. **Case 04-11 - Detail 212- Utility Pothole Repair:** Mr. Thurman provided the latest revision of the case to the Committee for review and comments. Mr. Thurman discussed the changes from the last revision. In the review by the Committee, the following changes were incorporated into the Detail. 1) The AC note shall read: "12.5 mm Agency's approved asphalt concrete placed in 2" lifts. 6 inch minimum thickness or match existing. Asphalt concrete shall be placed within 4 hours after placement of CLSM." 2) The bedding note shall read: "6 inch bedding above top of the highest utility pipe to conform to Section 601.4.2." 3) The backfill note shall read: "1/2 sack CLSM from 6" above top of the highest utility to the bottom of the new asphalt concrete." 4) The utility note shall read as follows: existing utility(s)." 5) The plan view shall have the following under the title: "(Nominal Dimensions)." 6) The general note will be incorporated into the asphalt replacement note (item 1 above) and deleted as a stand alone note. Mr. Thurman introduced a motion for a vote on the case dated September 1, 2004 with the above 6 modifications. James Bond seconded the motion. A vote of 9 yes, 0 no and 1 abstentions (Phoenix) was recorded.

4. General Discussion:

- a. Paul Ward informed the Committee that his database on truncated domes consists of only three locations. The members have not been providing the information as requested. Mr. Thurman submitted a location however, it was lost in transmission and he was requested to resend the information. The information being collected is the type of domes, location, manufacturer or case-in-place, contractor/subcontractor name and if available the cost.
- b. Mr. Ward announced that the Management Committee will be discussing the study of the agency's amendments to the Standard Specifications and Details. The study will research similar amendments between the agencies that could be incorporated into the standard Specification and Details. If approved, staff will be requesting proposals from consultants to conduct the study. If any member knows of an Engineering firm interested in the work, they will need to contact Mr. Ward.
- c. In a follow up to last month's general discussions regarding the status to permit Advisory Members to submit cases, Doug Davis discussed the necessary steps with the MAG staff to change the by-laws. MAG staff left the subject in the hands of the Chairman. Based on that information, Mr. Davis made a ruling that any changes in the by-laws will need a vote by the Committee. Mr. Ramos was concerned about the Associations that might request admittance to the Committee. Mr. Davis noted that some criteria will need to be established to keep single purpose special interest groups from the Committee. The criteria could be, minimum years in State of Arizona, required residency, etc. Mr. Van Skike announced that the City of Phoenix Public Works Inspectors now have authority to issue citations for various deficiencies that occur in the right-of-way. Such deficiencies may be barricading, storage fees for barricades collected, etc. Fines may range from \$1,000.00 to \$1,500.00.

6. Adjournment:

The meeting was adjourned at 3:45 p.m.