

**ACI Committee 360
Design of Slabs on Ground**

MEETING AGENDA

**Monday, March 31, 2008
Los Angeles**

2:00PM - 6:30PM – Senators 2

1. Call to order Wayne Walker – Chair
 - A. Introduction of members
 - B. Do not forget to sign one of the attendance sheets. Indicate "voting", "associate" or "visitor".
 - C. Update member contact information on ACI's web site
 - i) Go to <http://www.concrete.org> "login" then "Members" then "Address Change"

2. Comments concerning previous meeting minutes. The following comments were received and changes were made:
 - A. Added Joseph Bergmaier to the attendance list.
 - B. Changed Scott Metzger to an associate.

3. Report from related Committees
 - A. Committee 302 Pat Harrison
 - B. Committee 330 Tim Cost

4. Update on ACI 301 developing a specification for slabs on ground McKinney/Harrison/
Buongiorno

5. Review for Balloting Committee Documents:
 - A. A PDF of the balloted document will be emailed to all members (a copy will also be placed on our ACI 360 web site) along with a notice that a letter ballot has been initiated.
 - B. Voting members can vote affirmatively, affirmatively with editorial comments, negatively or abstain from voting.
 - C. The time frame for voting members will be 90 days to complete the ballot. The associate members are to have their comments to the Chair 60 days after the ballot initiation. The Chair will collect and distribute the associate member's comments to all committee members for their consideration.
 - D. Negative votes must be explained in writing to receive committee consideration. Although not required, please provide precise alternative wording that would satisfy the voter's concerns. A negative without comment is considered as an abstention when determining if a ballot passes, does not need to be resolved and requires no further action by the committee.
 - E. The Chair will collect all editorial comments and negative votes and distribute them to all committee members.

- F. Meeting Ballots will be conducted to resolve the negative votes at the following convention.
6. Discussions with Chapter Chairs and comments from committee members concerning the final revision:
- | | |
|---|---------------------|
| A. Chapter 1 - Introduction | Holland/Walker/Face |
| B. Chapter 2 - Slab types | Holland/Walker |
| C. Chapter 3 - Soil support systems for slabs-on-ground | Bill Brickey |
| i) Revise Table 3.3 – Soil stabilization with chemical admixtures | |
| D. Chapter 4 - Loads | Holland/Walker |
| E. Chapter 5 - Joints | Mike McPhee |
| i) Change "dowels" to "load transfer devices" throughout the document? | |
| ii) Have two tables for the dowels (similar to the 2006 document). One for dowels at construction joints and one for dowels at the contraction joints. Round & square dowels in the construction joint table could be shorter because the sawcutting tolerance would not be needed. | |
| iii) Do we want to change the round & square dowel lengths that we now show in the table? | |
| iv) Do we want to include 4" thick slabs in the tables? | |
| v) Should we address the used of basket stakes? Qualifiers for stakes if used on vapor retarder/barriers? | |
| vi) Should we delete the dowel alignment device in Fig. 5.5 or show all alignment devices (sleeve, pocket former, & slotted form)? | |
| F. Chapter 6 - Design of unreinforced concrete slabs | Holland/Walker |
| G. Chapter 7 - Design of slabs reinforced for crack-width control | Holland/Walker |
| H. Chapter 8 - Design of shrinkage-compensating concrete slabs | Terry Fricks |
| I. Chapter 9 - Design of post-tensioned slabs-on-ground | Bob Anderson |
| J. Chapter 10 – Fiber-reinforced concrete slabs-on-ground | Mike McPhee |
| K. Chapter 11 - Structural slabs-on-ground | Holland/Walker |
| L. Chapter 12 - Design of Slabs for Refrigerated Buildings | Barry Foreman |
| M. Chapter 13 - Reducing the Effects of Slab Shrinkage and Curling | Holland/Walker |
| N. Chapter 14 – References | Holland/Walker |
| O. Appendix 7 – Construction Drawing Information and Typical Details | Walker/Holland |
| i) Discussion concerning 4 bars at the Discontinuous Joint Detail | Pat Harrison |
7. Adjourn