

**ACI Committee 360
Guide to Design of Slabs-on-Ground**

MEETING AGENDA

**Monday, October 25, 2010
Pittsburgh**

2:00PM - 6:30PM – ROOM WESTMORELAND – WESTIN HOTEL

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) It is important that everyone's email address is correct with ACI because that is the email address that is used to send committee correspondence and notice for ballots.
 - ii) Go to <http://www.concrete.org> "Login" then "Members" then "Address Change" to update the information.

2. Comments concerning the previous meeting minutes.

3. Reports from related Committees
 - A. Committee 302 Joe Neuber
 - B. Committee 330 Tim Cost

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

5. Comments concerning the next 360 committee Chair

6. The next Word draft for editing the updates to the 360R-10 document is posted on our web site dated 26AUG10.
 - A. We will be removing the old working draft documents off the web site.

7. Discussion concerning the deficiencies of the subgrade drag equation which has been removed from the document but still referenced in older documents. Holland/Walker

8. Dowel design and testing recommendations Joint Subcommittee
 - A. Is repetitive load testing for plates needed or can the existing repetitive load testing for round dowels be used to estimate the additional looseness for plate dowels?
 - B. Is repetitive load testing needed for plates installed with pocket formers?

9. New types of slab failures Holland/Walker

10. New design strategies for fiber reinforced slabs. Holland/Walker

11. Discussions with Chapter Chairs for setting goals for incorporating new information.

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| A. Chapter 1 - Introduction | Allen Face |
| B. Chapter 2 - Notation and definitions | Holland/Walker |
| C. Chapter 3 - Slab types | Tipping/Face |
| D. Chapter 4 - Soil support systems for slabs-on-ground | Bill Brickey |
| E. Chapter 5 - Loads | Holland/Walker |
| i) Scott Tarr's new business item - combination of safety factors | |
| F. Chapter 6 - Joints | Mike McPhee |
| G. Chapter 7 - Design of unreinforced concrete slabs | Holland/Walker |
| H. Chapter 8 - Design of slabs reinforced for crack-width control | Holland/Walker |
| I. Chapter 9 - Design of shrinkage-compensating concrete slabs | Terry Fricks |
| i) Don Ytterberg's new business items | |
| J. Chapter 10 - Design of post-tensioned slabs-on-ground | Bob Anderson |
| K. Chapter 11 - Fiber-reinforced concrete slabs-on-ground | Mike McPhee |
| L. Chapter 12 - Structural slabs-on-ground supporting building code loads | Holland/Walker |
| M. Chapter 13 - Design of slabs for refrigerated facilities | Barry Foreman |
| N. Chapter 14 - Reducing the effects of slab shrinkage and curling | Holland/Walker |
| i) Scott Tarr's new business item – discussion on shrinkage | |
| O. Chapter 15 - References | Holland/Walker |

8. Adjourn