

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

MEETING AGENDA

**Monday, November 7, 2005
Kansas City**

2:00PM - 6:30PM – Marriott – C-4300H

1. Call to order Wayne Walker – Chair
 - A. Introduction of members
 - B. Do not forget to sign one of the attendance sheets
 - C. Updating member contact information on ACI's web site
 - 1) Go to <http://www.concrete.org> "login" then "Members" then "Address Change"
2. Comments concerning previous meeting minutes
3. Report of Committee 302 Meeting Pat Harrison
4. Discussion on the usage of "Letter Ballots" and "Meeting Ballots"
 - A. Letter Ballots are used to approve a new document or revise, reapprove or withdraw an existing document.
 - B. Meeting Ballots are used to resolve negative votes on Letter Ballots, approve committee responses to TAC comments, or approve committee responses to public discussion comments
 - C. Discussion of the 1/2, 40% and 2/3 rule.
5. Discussion of new information to be included in the next document.
 - A. Provide guidance for designing reinforcement to control crack widths.
 - B. Provide details for reinforcement at reentrant corners and at discontinuous slab joints.
 - C. Provide guidance for the optimization of reinforcement for slabs using shrinkage-compensating concrete.
 - D. Revise the shrinkage-compensating concrete slab example to include the base friction to properly determine the optimum reinforcement.
 - E. Provide serviceability design requirements for steel fiber slabs. Serviceability requirements to include steel fiber amounts to control crack widths, joint activation, shear transfer at joints, etc.
 - F. Provide guidance on acceptable joint stability.
 - G. Provide guidance on dowel design.
 - H. Provide guidance on acceptable crack stability and reduce the focus on crack width as an acceptance criterion.
 - I. Provide design guidance for HVSF slabs.
 - J. Move the mix design information out of 302 and into 360.
 - K. Provide guidance on using concrete shrinkage testing in evaluating mix designs.
 - L. Provide serviceability guidance for structural slabs.
6. Presentation of "Tapered Plate Dowels" Walker/Holland
7. Adjourn