ACI Committee 360
Design of Slabs-on-Ground

MEETING AGENDA
Monday, March 30, 2020
Virtual “Chicago, IL”

2:00PM - 6:30PM
Virtual Meeting
ACI GoToMeeting

1. Call to order
   A. ACI records attendance on the virtual meeting.
   B. 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 minutes from the previous meeting
   A. Cincinnati, OH Fall 2019
      a. Vote to approve the Cincinnati, OH Fall 2019 committee meeting minutes.
3. Reports from Related Committees
   A. 117 Tolerances (Joint ACI/ASCC)  Eldon Tipping or Bruce Suprenant
   B. 130 Sustainability               Kevin MacDonald
   C. 223 Shrinkage Compensating Concrete  Brad Fricks
   D. 224 Cracking                    ?
   E. 301 Concrete Specifications     Scott Tarr
   F. 302 Floor/Slab Construction     Kevin MacDonald
   G. 310 Polished Concrete           Pat Harrison
   H. 329 Performance Criteria for Concrete  Jack Gibbons
   I. 330 Parking Lots                Chris Tull
   J. 544 Fiber-Reinforced Concrete   Jim Milligan
   K. 551 Tilt-up Concrete            Ed McGuire
   L. Others?

4. Next Document Revision
   A. Word document for editing is on the web site “360R-XX All Chapters & Appendixes 26AUG10.doc”
   B. Chapters uploaded to Work Folders/Draft Documents/Draft Chapters October 2019
   C. Document Figures – Wayne Walker in charge. All changes to be given to Wayne.
   D. Discussion of the current state of the document – where we are and where we need to go.
   E. Chapter subcommittee reports.
      a. Chapter 1 – Introduction                  Bill Brickey
      b. Chapter 2 – Notation and Definitions     Barry Foreman
      c. Chapter 3 – Slab Types                   John Rohrer
      Reasonable Cracking Expectation
      d. Chapter 4 – Soil Support Systems for Slab-on-Ground  Bill Brickey
      e. Chapter 5 – Loads                        Jim Loper
      f. Chapter 6 – Joints                       Matthew Sheehan
g. Chapter 7 – Design of Unreinforced Slabs  
   Wayne Walker/Jerry Holland

h. Chapter 8 – Design of Slabs Reinforced for Crack Width Control  
   Mike McPhee

i. Chapter 9 – Design of Shrinkage-Compensating Concrete Slabs  
   Brad Fricks

j. Chapter 10 – Design of Post-Tensioned Slabs-on-Ground  
   Miroslav Vejvoda

k. Chapter 11 – Fiber Reinforced Concrete Slabs-on-Ground  
   Synthetic Fibers  
   Steel Fibers  
   Jimm Milligan

l. Chapter 12 – Structural Slabs on Ground Supporting Building Code Loads  
   Jim Loper

m. Chapter 13 – Design of Slabs for Refrigerated Facilities  
   Barry Foreman

n. Chapter 14 – Reducing the Effects of Slab Shrinkage and Curling  
   Pat Harrison

o. Chapter 15 – References  
   Barry Foreman

p. Appendices

5. New Business
   A. Slab-on-Ground Design Principles  
      Allen Face
   B. Open Discussion
   C. Miscellaneous

6. Adjourn