



American Concrete Institute

38800 Country Club Drive
Farmington Hills, MI 48331 USA
+1.248.848.3700
www.concrete.org

ACI Committee 360

Design of Slabs-on-Ground

MEETING AGENDA

Monday, October 15, 2018

Las Vegas, Nevada

2:00PM - 6:30PM

Rio All-Suites Hotel

Room – Brasilia 7

1. Call to order
 - A. Introduction of attendees.
 - 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.
 - D. Membership changes.

Scott Tarr – Chair

2. Comments concerning the minutes from the previous meeting

A. Salt Lake City Spring 2018

- a. Vote to approve the Salt Lake City Spring 2018 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 | Rick Smith |
| G. 310 Polished Concrete | Pat Harrison |
| H. 329 Performance Criteria for Concrete | Jack Gibbons? |
| I. 330 Parking Lots | Eldon Tipping |
| J. 544 Fiber-Reinforced Concrete | Mike McPhee |
| 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. Document Figures – Wayne Walker in charge. All changes to be given to Wayne.

C. Discussion of the current state of the document – where we are and where we need to go.

D. 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 Robert Rodden
- 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 Bob Anderson?
- k. Chapter 11 – Fiber Reinforced Concrete Slabs-on-Ground Mike McPhee
 - History of Chapter
 - Two versions currently
 - Yield Line Theory
- 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. Open Discussion
- B. Miscellaneous

6. Adjourn