



American Concrete Institute

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## **ACI Committee 360**

### **Design of Slabs-on-Ground**

#### **MEETING AGENDA**

**Monday, March 29, 2021**

**Virtual "Baltimore, MD"**

**2:00PM – 5:00PM EDT**

**Virtual Meeting**

**ACI GoToMeeting**

1. Call to order Scott Tarr – Chair
  - 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. "Raleigh, NC" Virtual Meeting Fall 2020
    - a. Review Letter Ballot to approve the "Raleigh, NC" Virtual Fall 2020 committee meeting minutes.

*Always advancing*

## 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. Will put updated chapters into new folder moving forward – check latest folder
- 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. Table of Contents | Scott Tarr |
|----------------------|------------|

Review Document Layout

- |   |               |
|---|---------------|
| b. Chapter 1 – Introduction             | Bill Brickey  |
| c. Chapter 2 – Notation and Definitions | Barry Foreman |
| d. Chapter 3 – Slab Types               | John Rohrer   |

Review Ballot Results

- |  |              |
|--|--------------|
| e. Chapter 4 – Soil Support Systems for Slab-on-Ground | Bill Brickey |
|--|--------------|

Review Ballot Results

- f. Chapter 5 – Loads Jim Loper
    - Review Ballot Results
  - g. Chapter 6 – Joints Matthew Sheehan
  - h. Chapter 7 – Design of Unreinforced Slabs Wayne Walker/Jerry Holland
  - i. Chapter X1 – Design of Slabs Lightly Reinforced for Enhanced Aggregate Interlock Matthew Sheehan
  - j. Chapter X2 – Design of Slabs with Extended Joints Chis Tull/Amir
  - k. Chapter 8 – Design of Slabs Reinforced for Crack Width Control Mike McPhee
    - Review Ballot Results
  - l. Chapter 9 – Design of Shrinkage-Compensating Concrete Slabs Brad Fricks
  - m. Chapter 10 – Design of Post-Tensioned Slabs-on-Ground Tony Johnson
  - n. Chapter 11 – Fiber Reinforced Concrete Slabs-on-Ground Jimm Milligan
    - Review Ballot Results
  - o. Chapter 12 – Structural Slabs on Ground Supporting Building Code Loads Jim Loper
    - Review Ballot Results
  - p. Chapter 13 – Design of Slabs for Refrigerated Facilities Barry Foreman
  - q. Chapter 14 – Reducing the Effects of Slab Shrinkage and Curling Pat Harrison
  - r. Chapter 15 – References Barry Foreman
  - s. Appendices
5. New Business
- A. Open Discussion
6. Adjourn