



American Concrete Institute

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ACI Committee 360

Design of Slabs-on-Ground

MEETING AGENDA

Monday, March 28, 2022

Orlando, FL

2:00PM – 6:00PM EDT

Caribe Royale Convention Center

Caribbean III

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. "Atlanta, GA" Virtual Meeting Fall 2021
 - a. Review Vote to approve the "Atlanta, GA" Virtual Fall 2021 committee meeting minutes.

Always advancing

3. Reports from Related Committees

- | | |
|--|--|
| A. 117 Tolerances (Joint ACI/ASCC) | Eldon Tipping, Bruce Suprenant,
Kevin MacDonald |
| B. 130 Sustainability | Kevin MacDonald |
| C. 223 Shrinkage Compensating Concrete | Brad Fricks John Rohrer |
| D. 224 Cracking | Harvey Haynes |
| E. 301 Concrete Specifications | Scott Tarr |
| F. 302 Floor/Slab Construction | Kevin MacDonald |
| G. 310 Polished Concrete | Chris Wright, Scott Metzger,
Pat Harrison |
| H. 329 Performance Criteria for Concrete | Jack Gibbons |
| I. 330 Parking Lots | Chris Tull, Jason Wimberly |
| J. 544 Fiber-Reinforced Concrete | Jim Milligan, Amir Bonakdar |
| K. 551 Tilt-up Concrete | Ed McGuire |
| L. 640 Finisher Certification | David Buzzelli |
| M. Others? | |

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| 4. Commentary about Type 1L Cement | Chris Tull |
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5. 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.

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| a. Table of Contents
Review Document Layout | Scott Tarr |
| b. Chapter 1 – Introduction | Bill Brickey |
| c. Chapter 2 – Notation and Definitions | Barry Foreman |
| d. Chapter 3 – Slab Types | John Rohrer
Chris Tull |

- e. Chapter 4 – Soil Support Systems for Slab-on-Ground Bill Brickey
- f. Chapter 5 – Loads Jim Loper
- g. Chapter 6 – Joints Matthew Sheehan
Draft Revision Uploaded to Website
- 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
Draft Uploaded to Website
- j. Chapter X2 – Design of Slabs with Extended Joints Chis Tull/Amir
Resolve Ballot Negatives
- k. Chapter 8 – Design of Slabs Reinforced for Crack Width Control Mike McPhee
- 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
- o. Chapter 12 – Structural Slabs on Ground Supporting Building Code Loads Jim Loper
- p. Chapter 13 – Design of Slabs for Refrigerated Facilities Barry Foreman
- q. Chapter 14 – Reducing the Effects of Slab Shrinkage and Curling Amir Bonakdar
Review Draft Revisions
- r. Chapter 15 – References Barry Foreman
- s. Appendices

6. New Business

A. Open Discussion

7. Adjourn