

ACI 408-A Mechanical Reinforcing Bar Anchorages and Splices

Sunday October 17, 2021

4:30 - 6:30 PM (Eastern Time), Virtual

Voting Members Present: Scott Graham, Nathan Westin, Lou Colarusso, Maged Youssef, Robbie Hall, Tim Cartwright, John Silva

Visitors:

1. Meeting called to order and introductions were made.
2. Approval of minutes from Spring 2021 Convention (Virtual).
3. Approval of agenda for Fall 2021 Convention (Virtual).
4. Membership Changes - 21 members (no change)
5. Headed Bar Document - “Development of Headed and Mechanically Anchored Deformed Bars” ACI 408.4R-XX
 - a. Discussion/Status Update for Each Chapter
 - i. Title and Abstract - Chapter finalized within 408-A and has been balloted within 408-Main. Resolving negatives and comments from 408-Main ballot. This chapter will be re-balloted within 408-Main toward the end of the process in order to have an accurate snapshot of the committee roster at the time it is sent to TAC.
 - ii. Table of Contents - Chapter finalized within 408-A and has been balloted within 408-Main. Resolving negatives and comments from 408-Main ballot. This chapter will be re-balloted within 408-Main toward the end of the process in order to have an accurate snapshot of the chapter titles at the time it is sent to TAC.
 - iii. Chapter 1 - Overview (Keith Thompson, now transferred to Scott Graham) - Chapter finalized within 408-A and has been balloted within 408-Main. Resolving negatives and comments from 408-Main ballot.
 - iv. Chapter 2 - List of Notations (Lou Colarusso) - Chapter finalized within 408-A and has been balloted within 408-Main. Resolving negatives and comments from 408-Main ballot. This chapter will be balloted within 408-Main toward the end of the process in order to capture all of the notations.
 - v. Chapter 3 - Fundamentals of Behavior (Lou Colarusso) - Chapter finalized within 408-A and has been balloted within 408-Main. Resolving negatives and comments from 408-Main ballot.
 - vi. Chapter 4 - Introduction to Headed Reinforcements (Tim Cartwright) - Chapter has been balloted within 408-A. Resolving comments and negatives from the 408-A ballot.
 - vii. Chapter 5 - Historical Developments (Scott Graham) - Chapter finalized within 408-A and 408-Main.
 - viii. Chapter 6 - Applications and Types of Headed Reinforcement (Robbie Hall) - Chapter has been finalized within 408-A and balloted within 408-

Main. Negatives were received and Robbie Hall is working to address them. Chapter will be re-balloted within 408-Main once changes can be made to address the negatives.

- ix. Chapter 7 - Previous Research (Adolfo Matamoros) - Chapter has been balloted within 408-A. Adolfo to comment on whether comments/negatives have been resolved.
- x. Chapter 8 - Qualification Tests (Scott Graham) - Chapter has been balloted within 408-A. Resolving negatives and comments. Considering the updates of several of the qualification testing documents, this chapter will be updated to include the new documents and re-balloted within the sub-committee.
- xi. Chapter 9 - Uses of Reinforcement (Lou Colarusso) - Did not pass the 1/2 rule. Comments and negatives have been addressed. Chapter will be re-balloted within 408A subcommittee.
- xii. Chapter 10 - Summary (Robbie Hall).
- xiii. Chapter 11 - References (Dan Reider) - This chapter will be drafted once the final version of each chapter has been developed. Chapter champions to forward list to Dan Reider once each chapter is finalized.

6. Other Business

7. Next Meeting - ACI Convention Spring 2022 - Orlando March 27-31, 2022

8. Meeting was adjourned.