ACI COMMITTEE 318F – FOUNDATIONS

ACI Spring 2017 Convention Renaissance Conference Center Detroit, Michigan

Tuesday, March 28, 2016 8:00 AM – 12:30 PM Beaubien

- 1. Call to Order
- 2. Introductions of Members and Guests
- 3. Approval of Fall 2016 Minutes
- 4. Presentation by Carlos Ospina on punching shear in footings.
- 5. CF004 Compressive strength. This has been balloted to the main committee, and all of the negatives have been resolved. The change proposal has been revised, removing the footnotes and making them Code. This will be voted on by Sub-F and if approved it will be brought to the floor of 318 for approval.
- 6. CF001 Discussion of main committee second ballot comments and proposed responses. There still remains two main negative votes that are opposite in philosophy and present a significant hurdle to the approval of this Code change. The main topic for discussion are the new equations for Precast Prestressed Piles. This will be discussed to decide on how to move forward.
- CF003 Concrete cover. Discussion of revisions to the change proposal based on resolution of negatives. Sub F to vote on changes and if approved it will be brought to the floor of 318 for approval.
- 8. CF005 Allowable Stresses in Piles. Discussion of revisions to the code change proposal to be in terms of ultimate or limit state with the corresponding allowable stresses in the Commentary (Luis Garcia).
- 9. CF007 Service vs strength loads. Discussion of resolution of negative votes from LB17-01 (lan McFarlane)
- 10.CF008 Phi Factor. Discussion of resolution of negative votes from LB17-01 (lan McFarlane).
- 11. Announcements and New Business
- 12. New Business
- 13. Next Meeting October 17, 2017 in Anaheim, California