

## ACI COMMITTEE 318F – FOUNDATIONS

ACI Fall Convention  
Sheraton Denver Downtown Hotel  
Denver, Colorado

Tuesday, November 10, 2015 8:00 AM – 12:30 PM

Plaza Court 4

1. Call to Order
2. Introductions of Members and Guests
3. Discussion on the results of third ballot of CF001, “Deep Foundation Design in Earthquake Resistant Buildings”, and revisions to CF001 that are a result of the 3<sup>rd</sup> ballot results. A vote will be taken at the meeting on CF001 for approval to send to the full Committee.
4. Discussion of current ballot CE045, “Effective Width for One-Way Shear in Footings and Mats”, currently being balloted in Sub E.
5. Open discussion to expand what is contained in CF001 to deep foundation design in Seismic Design Categories A and B. An analysis of what is currently in the International Building Code will be presented.
6. Open discussion about NCHRP Report 507, “Load and Resistance Design Factor Design (LRFD) for Deep Foundations” and how this might be incorporated into ACI 318. Copy of the report is on the 318F website in the “*Correspondence*” folder.
7. Open discussion about the current Chicago Building Code regarding deep foundation design of Caissons and how some of these provisions might be incorporated into ACI 318. It is understood that Clyde Baker and Bill Walton developed the provisions for this code when they were with STS Consultants. Copy of the report is on the 318F website in the “*Correspondence*” folder.
8. Open discussion of new CRSI publication on Pile Cap design and the applicability of this material into ACI 318.
9. Announcements
10. New Business
11. Next Meeting - April 19, 2016 in Milwaukee, Wisconsin