

## ***Technical Committee News from Committee Week***

A group of twelve individuals met May 2 for three hours to discuss technical issues important to ASCC concrete contractors. Here are the highlights of that meeting.

### **ACI-ASCC 117 Tolerances: Update**

The joint committee is working hard to meet the October deadline to have all the Chapters reformatted and balloted by October 2018. If this is accomplished, the committee can consider TAC comments and public comments with the intent to have the new document published in 2019.

### **ACI-ASCC 310 Decorative Concrete: Update**

This is a new joint committee approved by ACI at the Spring Convention. This joint committee involves activities of ASCC, DCC and CPC. Currently, the committee is working on “Specification for Polished Concrete Finishes”. Many CPC members have been assisting in this effort. The goal is to have this published by the end of 2019.

### **ASCC Laser Scanning: Update and New**

The ASCC Workshop on Laser Scanning for Concrete Tolerances held at the World of Concrete was discussed. In addition, the Technical Committee wants to host companies to laser scan two buildings for concrete tolerances to establish a repeatability and reproducibility statement. A plan is being drafted for this summer in the San Francisco area. Also, a draft document from ASCC has been presented to ACI-ASCC 117 requesting that TAC allow the committee to develop a new document, “Guide to the Use of Laser Scanning for Concrete Tolerances”. This should be approved by the fall ACI convention. Finally, ACI approved a 117 request for a technical session on laser scanning at the same convention, presenting the topics discussed at the Workshop.

### **ACI 134 Constructability: New**

ACI’s *Concrete International* wants to publish a monthly constructability column. They are looking for topics: a short discussion and photos, then they will write it up. This is a great opportunity to get the constructability items that we face as concrete contractors into print so we have a collection to discuss with owners and the design team. Send your ideas to me and I’ll work with Rex Donahey, editor of CI, and Jim Cornell, chair of ACI 134, in getting these into print.

### **ASCC Position Statements: New**

We discussed four possible Position Statements:

- Embed Plates
- Backcharges
- Cold joints
- Layout control for tall buildings

Much of the conversation was on embed plates for walls and slabs and on what contractors need; predrilled plate holes (by plate supplier) and a rebar interference check (by EOR) to position the plates within tolerances. We also discussed the issue of inspectors speculating on cold joints based on time between concrete placements. Finally, backcharges and layout control for tall buildings were discussed. We will draft a Position Statement on each topic and let the Technical Committee decide which three to move forward.

A big thank you to all those in attendance.