Fast Track: From May Technical Committee Meeting to September ACI Publication

The ASCC Technical Committee discussed four possible position statements in May:

(1) backcharges, (2) cold joints, (3) layout control for tall buildings and (4) embed plates. The majority of conversation and concerns focused on the constructability of embed plates and this was considered to be the most important topic for a position statement. It didn’t take long however, to realize that this topic had never been addressed in the literature and that the constructability of embed plates involves design, fabrication, coordination and construction.

A task group of ASCC Technical Committee members which included Jim Klinger, Conco; Frank Salzano, CECO; Tim Manherz, TAS; and myself, set out to collect and organize the ideas and thoughts discussed at the May meeting. It was quickly discovered that there was way too much information to put into a position statement. But as we continued working, it was very evident we had a good collection of information. We contacted Rex Donahey, editor of ACI’s Concrete International and he agreed that it was a great idea and would consider it for publication.

After about two months of work, the task group sent the draft to Rex who accepted it and will publish it in the September issue of Concrete International. That is fast work, from idea to publication, indicating what ASCC members can do to help the concrete industry improve the constructability of embed plates and benefit all concrete contractors. Once this article is published, ASCC will be able to write a position statement referencing this article.

In addition to that success, the ASCC Technical Committee has been concerned with the use of laser scanning for concrete tolerances. We were able to draft a document proposal for ACI-ASCC 117 to create a “Guide to the Use of Laser Scanning for Concrete Tolerances”. That document proposal has been balloted by ACI-ASCC 117 and passed. ACI’s Technical Activities Committee (TAC) will get a chance to vote on it prior to the ACI Las Vegas Convention. With any luck, ACI-ASCC 117 will be able to start on that document this October. Now that is fast track work!

Congratulations to the ASCC Technical Committee!!!