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ITW Ramset/Red Head

Concrete Fastening Systems

December 10, 2001

Ronald A. Cook
Department of Civil Engineering
345 Weil Hall
P.O. Box 116580
University of Florida
Gainesville, FL 32611

RE: Letter Ballot dated October 12, 2001 on Resolution of negatives on the closure statement for Provisional Standard ACI 355.2-00.

Dear Dr. Cook:

The following will substantiate my negative ballot:

Item No. 5 from the 10-12-01 ballot -

Although I still believe that my original negative vote on Issue No. #3 of the July 7, 2001 ballot to be a valid response, I do not believe the wording change provided by Mr. Meinheit and recommended as persuasive should be used. This additional wording is contrary to the sentences it follows, and does not provide a clear response to the issue. Although I voted negative on this in the July ballot, and lost, I do not think the wording originally printed on this topic should be revised.

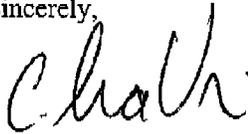
Item No. 8 from the 10-12-01 ballot -

The change that Mr. Carrato recommends is not incorrect, from a testing point of view. However, Chapter 12 of ACI 355.2 states that the testing agency also serves as an evaluation agency. I do not believe that current testing agencies possess this ability at this time, and this lack of expertise should be noted in the response to public comments since it seems to be the committee's desire to list out the "voids" that currently exist (i.e.: testing in cracked concrete, testing in a corner, etc.).

Item No. 18 from the 10-12-01 ballot -

Although I agree with Mr. Carrato's comment, the proposed "fix" is weak, and is far from complete. Adhesives are not included in ACI 355.2 because the knowledge base is still "growing", and work in this area is now starting to progress. Let's face it, anchors were first, and adhesives are next. The response to the public comment needs to be revised to be complete and honest. The statement "Post-installed mechanical anchors differ widely in the sensitivity to cracks, and also in their sensitivity to departures from ideal installation conditions. For that reason, ACI 355.2 specifically addresses all available types of mechanical anchors..." also applies to adhesive anchors. A revision is needed.

Sincerely,



Christopher La Vine