

**350 CEMENT CONCRETE PAVEMENT.**  
**(REV 12-6-07) (FA 12-13-07) (7-08)**

SUBARTICLE 350-14.1.2 (Page 341) is deleted and the following substituted:

**350-14.1.2 Non-destructive Testing:** For a determination using the impact-echo method, measure the thickness of the pavement in accordance with ASTM C 1383. The initial thickness measurement will be validated by having a core boring taken at that location in compliance with 350-14.1.1. If the results from the impact-echo test vary by  $\pm 0.15$  inches from the core boring, then the non-destructive test method can not be used on the pavement. In such case, the core boring will be used for acceptance of that LOT of concrete. The Engineer has the option to verify the accuracy of the results at any time.

ARTICLE 350-16 (Page 342) is deleted and the following substituted:

**350-16 Opening Pavement to Traffic.**

Construct an earth berm along each edge of the pavement within 36 hours of finishing any newly placed concrete pavement. Build the berm to the full height of the pavement and at least 18 inches wide, and sufficiently compacted to prevent underwash of the pavement. Maintain the berm until the final shoulders are complete.

Except as provided below, keep the pavement closed to traffic for a minimum period of 14 calendar days after placement of the concrete. The Engineer may permit opening of a section of pavement to traffic at an earlier time provided that representative test cylinders, made in accordance with ASTM C 31 and tested in accordance with ASTM C 39, indicate a compressive strength of at least 2200 psi. Cure these test cylinders in a manner identical to the corresponding section of pavement.

Protect the pavement from all traffic, including construction operations, until the specified period of time has elapsed. Protect the pavement from ambient temperatures below 50°F for the calendar days or until the required compressive strength has been attained.