ACI – ASCE COMMITTEE 343
CONCRETE BRIDGE DESIGN
Spring 2006 Convention
Charlotte, North Carolina
The Westin Charlotte
C-212B (Room)

Sunday, March 26, 2006
2:00 pm. – 5:00 pm.

AGENDA

1. **Attendee Introductions**

2. **Approval of New York ACI – ASCE 343 Meeting Minutes**

3. **Guest Speakers:**
   - Students working with Dr. Issam Harik, University of Kentucky
   - Mr. Edouard Bahous: Strengthening of Concrete Bridges using Steel Reinforced Polymer (5 min.)
   - Mr. Daniel Deery: Seismic Analysis and Retrofit of the Elmdale Road Bridge (5 min.)

4. **Status of ACI – ASCE 343 Conference Technical Sessions:**
   - Spring 2006 – Charlotte, NC (*Bridging the Carolinas – Fast Track Innovations*)
     - “Major Bridge Rehabilitation: Case Studies and Practice”
       Nur Yazdani and Timothy Gillespie
     - “Options for Extending the Span Range of Concrete Bridges”
       Andrew Foden and Bruce Kates
   - Fall 2006 – Denver, CO (*Theme: COLORado Concrete*)
     - “Revisiting AASHTO LRFD Application in Bridge Design”
       Andrzej Nowak
     - “Concrete Pedestrian Bridges” (Title may change)
       Steve Stroh
   - Spring 2007 – Atlanta, GA (*Theme: Hardscape*)
     No sessions suggested at this time
   - Fall 2007 – Puerto Rico (*Theme: Puerto Rico Bridges the Americas*)
     No sessions suggested at this time

5. **Old Business**
   A. Sub-committee for ACI 358.1R-03 Progress update
      “Analysis and Design of Reinforced and Prestressed-Concrete Guideway Structures”
      B. Kates
   B. Sub-committee reports/balloting status
      a. “Preliminary Evaluation” D. Spruill
      b. “Loads” A. Nowak
      c. “Design” H. Nassif
      d. “Analysis” N. Yazdani
   C. Sub-committee roster updates N. Yazdani
   D. Joint ACI / SEI Committees Memorandum of Understanding Bruce Kates

5. **New Business**
   A. Membership changes Associate members encouraged to become voting. N. Yazdani
      Welcome to thee new Associate Members:
   B. ITG-3 Steel-Free Concrete Bridge Decks B. Kates G. Anderson
      Update on recent problems
6. Announcements
   A. Upcoming Technical Association Meetings of Interest
      1. Concrete Bridge Conference May 7-9, '06 Reno, Nevada
      2. ASCE Structures Congress May 18-21, '06 St. Louis, MO
      3. Intn’l Sym. On High & Very High Strength Concrete May 23-25, '07 Bucharest, Romania
      4. 7th Intn’l Cong. – Concrete: Construction’s Sustainable Option Sept. 4-6, '06 Dundee, Scotland

7. Adjourn