ACI COMMITTEE 341 MEETING
EARTHQUAKE-RESISTANT CONCRETE BRIDGES
Saturday and Sunday, September 27 and 28, 2003
Concrete Solutions Over and Under Boston, Sheraton Boston Hotel, Boston, MA

MAIN COMMITTEE—SUNDAY
341 Earthquake-Resistant Bridges 11:30 am to 1:30 pm, Sunday, 28th – Fairfax A

SUBCOMMITTEES—SATURDAY AND SUNDAY
341-A Columns Sunday, 28th, from 8:30 to 10:00 am – Beacon H
341-B Pier Walls Sunday, 28th, from 10:00 to 11:30 am – Beacon H
341-C Retrofit Saturday, 27th, from 3:30 to 5:00 pm – Beacon H

OTHER BRIDGE COMMITtees—SATURDAY AND SUNDAY
342 Bridge Evaluation Saturday, 27th, 10:00-11:30 am – TEC/Conference 3
343 Bridge Design Saturday, 27th, 2:00 to 5:00 pm – Independence W
345 Bridge Construction Sunday, 28th, 11:30 am to 1:00 pm – Conference Room

1) Call to order and introduction
2) Review and approval of the minutes
3) Committee and subcommittee membership
4) Technical sessions
   a) Fall 2003 – Concrete Solutions Over & Under Boston
      September 27-October 1, Sheraton Boston Hotel, Boston, MA
   b) Spring 2004 – Concrete-A Century of Innovation <= ACI 100th Anniversary
      i) Seismic Assessment and Retrofit Techniques for Concrete Bridges
         - Sri Srithanan and Dawn Lehman
      ii) Impact of Load History on Seismic Performance
         - Adolfo Matamoros and Mark Aschheim
   c) Fall 2004 – Concrete-A Century of Innovation
      October 24-28, 2004, San Francisco Hilton & Towers, San Francisco, CA
      i) Use of Innovative Materials for Seismic Design of Bridges
         - Saiid Saiidi and Sarah Billington
      ii) History of Seismic Bridge Design – A Century of Innovation
         - Eric Williamson and Adolfo Matamoros
   d) Spring 2005 –
      April 17-20, 2005, Hilton, New York, NY
      i) Soil-Structure Interaction for Seismic Bridge Design
         - Sri Sritharan
      ii) Recent Developments in Analytical Modeling
   e) Fall 2005 –
      November 6-10, 2005, Marriott, New Orleans, LA
5) Sub-Committee Reports
   a) Wall Piers (Abo-Shadi)
   b) Bridge Columns (Rodriguez, Aschheim)
   c) Retrofit and Repair (Lehman, Sritharan)
   d) Seismic Analysis and Design of Concrete Bridge Systems (Anderson)
e) Bearings and Expansion Joints (Watson)
f) Others

6) Report from other ACI committees
   a) 342 Evaluation of Concrete Bridges and Bridge Elements
   b) 343 Concrete Bridge Design—Joint ACI-ASCE
   c) 345 Concrete Bridge Construction, Maintenance and Repair
   d) 352, 374, 441

7) Future meetings –

8) Update from TAC (David Sanders)

9) Other business
   a) Presentations
      "Behavior of Bridge Piers with Ductile Fiber Reinforced Hinge Regions and Vertical, Unbonded Post-Tensioning" by Matt Rouse