



## Meeting Notice

### Modern Lessons Learned Regarding 1887 Structural Collapse of Bussey Railroad Bridge in Massachusetts

Please join us for a presentation on how a bridge collapse in 1887 can provide us with lessons relevant to today. Our speaker will be Steve Pennington, PE of Geo Instruments, Inc. The bridge was situated south of Boston and was part of the Boston and Providence Railroad system. This session will provide a history of the structure, construction history, and a description of the eventual collapse. Also, the causes, follow-on investigation and outcomes of the collapse will be discussed. This collapse occurred over 100 years ago; however, we can learn from the structural failure and apply those lessons to our designs today.

**DATE:** Tuesday, September 18, 2012

**FEE:** Free to SEARI members or join at the door for \$60.00/year (includes 5 events/year + Structure Magazine) (A special single meeting fee of \$10 for prospective members will be accepted)

**TIME:** 4:45 p.m. – 6:15 p.m.  
(includes Q & A)

**LOCATION:** Department of Administration  
Conference Room B  
One Capitol Hill  
Providence, RI 02908

**RSVP:** Please e-mail  
loqamotion@gmail.com  
Or call 401-447-3954

**SPEAKER:** **Steve M. Pennington, P.E.**  
Geo Instruments, LLC  
Fairfax, Virginia

**For directions and parking information  
please go to the following website:  
[http://www.admin.ri.gov/directions/index.p  
hp](http://www.admin.ri.gov/directions/index.php)**