

## PROCEEDINGS

### BOSTON SOCIETY OF CIVIL ENGINEERS SECTION AMERICAN SOCIETY OF CIVIL ENGINEERS

#### Meetings Held

##### *BSCE Section*

November 18, 1976. The Boston Society of Civil Engineers Section, ASCE, held a joint meeting with the Boston Post of the Society of Military Engineers, the Massachusetts Society of Professional Engineers, and the Boston Chapter of the Society of Women Engineers. This was a luncheon meeting at Pier 4 Restaurant. Speaker, Mr. Thomas M. Sherry of the Yankee Atomic Electric Company, now Construction Manager of the proposed nuclear generating station at Seabrook, New Hampshire. Attendance: 170.

#### Technical Groups

##### *Computer Group*

November 17, 1976. An evening meeting (no dinner) at the Ralph M. Parsons Laboratory, MIT, Chairman Lewis H. Holzman presiding. Speaker, Dr. James M. Dillingham, President of Dillingham Associates, Inc. Subject: Water Distribution Automation, How practical? Attendance: 11.

##### *Construction Group*

November 30, 1976. Luncheon meeting at the Red Coach Grill, Chairman Norman W. Bennett presiding. Speaker, Mr. Wilford A. Rose, Vice President of Perini Corporation and Board Chairman of Majestic-Wiley, a Perini subsidiary in pipelines and heavy construction. Subject: the Alaska pipeline; illustrated with a sound film. Attendance: 17.

##### *Environmental Group*

November 10, 1976. Dinner meeting at Purcell's Restaurant, Chairman Paul A. Taurasi presiding. Speakers, Mr. Frank McManamon, Archaeologist, Massachusetts Historical Commission, and Mr. Edward Bayon, Chief Engineer, Tighe & Bond, Easthampton, Massachusetts. Subject, Archaeological Surveys and Environmental Construction Projects. Attendance: 36.

##### *Geotechnical Group*

November 2, 1976. Afternoon meeting (4:30 PM) at Room 3-370, MIT, Chairman Zoino presiding. Speaker, Professor Doctor H. Borowicka of the Institute for Earth Structure and Soil Mechanics, Technical University of Vienna, Austria. Subject, Relationships of Soil Structure to the Engineering Properties of Soils. Attendance: 40.

December 8, 1976 meeting at Duke's in the Park, Chairman Zoino presiding. Speakers, Dr. Gonzalo Castro, Principal, Geotechnical Engineers, Inc. and Dr. Alfred Hendron, Professor, University of Illinois. Subject, Liquefaction of soils. Attendance: 58.

*Structural Group*

December 1, 1976. Evening meeting (no dinner) at the MIT Faculty Club Penthouse, Cambridge, Chairman Kentaro Tsutsumi presiding. Speaker, Dr. E. V. Leyendecker, Research Structural Engineer, National Bureau of Standards. Subject: Progressive Collapse. This was also an official business meeting of the BSCE Section. Attendance: 57.

*Transportation Group*

November 4, 1976. A morning session and a luncheon was held jointly with the Boston Transportation Group and the American Institute of Planners at Pier 4 Restaurant. Presiding at luncheon, Chairman Marvin W. Muller; at morning seminar, Mr. Alfred R. Howard, Transportation Planning Director of the Boston Redevelopment Authority and Mr. James Brown, Chairman AIP. The seminar program included a panel discussion on delivering transit service, by MBTA staff: Mr. Ronald J. Tober, Ms. Susan S. Richardson, Mr. Richard L. Barber, Mr. Joseph F. McDonald and Mr. Edward P. Collins; then a discussion on budget review, priorities, and citizen input by Ms. Carla Johnson, budget analyst of MBTA Advisory Board; and one on the Federal role by Mr. Louis Mraz of the Urban Mass. Transportation Administration. Speaker at luncheon, Mr. Robert J. Kiley, Chairman, Massachusetts Bay Transportation Authority. Attendance: 160.