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

# Meetings Held TECHNICAL GROUP MEETINGS

#### Computer Group

November 19, 1975. Evening meeting at Ralph M. Parsons Laboratory for Water Resources, MIT, Chairman Vittands presiding. Speakers, Mr. Kenneth A. Guff and Mr. Steve Lyons, both of Stone & Webster, on management techniques in planning projects using computers. This was also an official meeting of the BSCE Section, ASCE. Secretary Kinner spoke of the two newly designed National Historical Civil Engineering Landmarks, Middlesex Canal and Lawrence Experiment Station. Attendance, 25.

#### Construction Group

November 5, 1975. Luncheon meeting at Red Coach Grill, Chairman Rieksts presiding. Mr. James Roop of Franki Foundation Company spoke on the slurry wall foundation for the 60 State Street office building. Attendance, 35.

January 14, 1976. Luncheon meeting at Red Coach Grill, Boston, Chairman Rieksts presiding. Speaker, Mr. Bruce Boleyn, of the company that furnished equipment for the incinerator in Saugus. Subject, operation of a plant for extracting energy from solid waste. Attendance, 45.

#### Environmental Group

November 12, 1975. Evening dinner meeting at the Playboy Club, Boston. Mr. Gerald Conklin of Dufresne and Henry Engineering Corporation spoke on current procedures in sewer system evaluation surveys. Attendance, 48.

#### Geotechnical Group

December 10, 1975. Dinner meeting at Pound Hall, Harvard, Chairman Stevens presiding. Speaker, Mr. Kalman Szalay, Assistant Chief, Geotechnical Department, Tippets-Abbott-McCarthy-Stratton. Subject - design, construction and failure of Tarbela Dam in West Pakistan. Attendance, 80.

January 21, 1976. Dinner at Pound Hall, then lecture at Pierce Hall, Harvard. Presiding, Mr. Zoino, chairman of the Group's program committee. Speaker, Mr. William L. Shannon of Shannon and Wilson, Seattle, Washington. Subject, loss prevention programs for consulting engineers. Followed by a discussion led by Messrs. Charles A. Parthum, William McTigue and Woodrow Wilson. Attendance, 75.

# Hydraulics Group

November 25, 1975. Evening meeting at the Ralph M. Parsons Water Resources Laboratory at MIT, presided over by new Chairman Oscar L. Donati, the previous chairman having withdrawn. It was noted that there would be no Freeman Lecture this year, and that the Group would be presenting the Thomas R. Camp lecture series. Speakers at the November 25 meeting were Mr. Richard Reardon and Mr. Stephen Parker of the Corps of Engineers, on the Dickie-Lincoln School Lakes Hydroelectric Project, Attendance, 45.

# Structural Group

December 17, 1975. Evening meeting at MIT, Chairman Hagen presiding. Speaker, Marvin Mass, consulting mechanical engineer and partner, Consentini Associates, Cambridge. Mr. Mass spoke on the influence of electrical, mechanical and plumbing requirements on design of structures. This was designated as an official BSCES meeting. Attendance, 17.

# Transportation Group

December 9, 1975. Luncheon meeting at Red Coach Grill, Boston, Chairman Freedman presiding. Speaker, Mr. Francis R. Sholock, Location and Survey Engineer, Massachusetts Department of Public Works. Subject, Boston Central Artery, its history and the potential for depressing it. Attendance, 145.

January 28, 1976. Dinner meeting at SS Peter Stuyvesant, Pier 4, Boston, Chairman Freedman presiding. Speaker, Thomas P. O'Neill, III, Lieutenant-Governor of Massachusetts, on the

future of transportation in the Commonwealth.

Officers of the Transportation Group for 1976-1977 were elected at this meeting and took office immediately:

Chairman, Marvin W. Miller

Vice Chairman, Robert J. McDonagh

Clerk, A. Russell Barnes, Jr.

Members Executive Committee, Leo DeMarsh, Donald Graham and Maurice Freedman. This was designated as an official meeting of BSCES. Attendance, 70.