

OF GENERAL INTEREST

PROCEEDINGS OF THE SOCIETY

MINUTES OF MEETING

Boston Society of Civil Engineers

SEPTEMBER 27, 1961.—A regular meeting of the Boston Society of Civil Engineers was held this evening at the United Community Services Building, 14 Somerset Street, Boston, Mass., and was called to order by Vice-President Charles H. Norris, at 7:00 P.M.

Vice-President Norris stated that the Minutes of the previous meeting held May 17, 1961 would be published in a forthcoming issue of the Journal and that the reading of those Minutes would be waived unless there was objection.

Vice-President Norris announced the death of the following members:—

Grant H. Potter, who was elected a member May 19, 1952, and who died April 15, 1961.

Alfred Colletti, who was elected a member February 15, 1939, and who died June 20, 1960.

Wilbur S. Colby, who was elected a member February 15, 1928, and who died September 17, 1961.

Hugh P. Duffill, who was elected a member November 26, 1941, and who died September 22, 1961.

The Secretary announced the names of applicants for membership in the Society and that the following had been elected to membership on June 21, 1961:—

Grade of Member—Robert E. Barrett, Jr., Henry W. Buck, Myron B. Fiering, Russell C. Holt, Athanasior A. Vulgaropulos, Janis Zagarins.

Grade of Junior—Gerald R. Cichy, Robert F. Daylor.

Vice-President Norris announced Meeting of the Society with ASCE and ASTM to be held November 2, 1961, and that Student Night Meeting would be held at M.I.T. on October 25, 1961.

Vice-President Norris introduced speaker of the evening Stanley M. Dore, Chief Engineer, Board of Water Supply, City of New York, who gave a most interesting talk on "Investigations and Studies for the Richmond Water Tunnel under New York Harbor." The talk was illustrated with slides and sound movies.

The meeting was preceded by a dinner and 55 members and guests attended the dinner. 70 members and guests attended the meeting.

The meeting adjourned at 9:10 P.M.

CHARLES O. BAIRD, JR., *Secretary*

OCTOBER 25, 1961.—A Joint Meeting of the Boston Society of Civil Engineers with the Massachusetts Section of the American Society of Civil Engineers was held this evening at Massachusetts Institute of Technology, Cambridge, Mass. The Student Chapters of

the New England Colleges were especially urged to attend.

At 4:00 P.M., a Coffee Hour was held in the Spofford Room at M.I.T., after which a tour of the Engineering Department and Laboratories was made. At 6:00 P.M., dinner was served in the Graduate House Campus Room. Student delegates from Mass. Institute of Technology, Northeastern University, Tufts University and University of Rhode Island were present.

The meeting was held in the Graduate House Campus Room, Mass. Inst. Technology and was called to order at 7:00 P.M., by President James F. Brittain. President Brittain extended a cordial welcome to the students and expressed appreciation of the cooperation of the officers of the student organizations and the faculty for making this event so successful.

The Secretary announced the names of applicants for membership in the BSCE and that the following had been elected to membership October 23, 1961:—

Grade of Member—Ronald E. Bucknam, Edward F. Delaney, Kenneth E. MacWilliams, George H. Mathews, Walter M. Newman, Joseph A. Standley.

Grade of Junior—John D. Morrissey. President Brittain introduced John H. Fullerton, President of Massachusetts Section, ASCE, and asked him to conduct any necessary business of ASCE at this time.

President Brittain then introduced the speaker of the evening, Mr. Thomas H. E. Quimby, Director of Recruitment Peace Corps, Washington, D.C., who gave a most interesting talk on "The Opportunity for Junior Professional Personnel in the Peace Corps."

A question period followed the talk.

One hundred ten members and guests attended the dinner and meeting.

The meeting adjourned at 9:30 P.M.

CHARLES O. BAIRD, JR., *Secretary*

Structural Section

OCTOBER 11, 1961. Chairman Myle Holley called the meeting to order at 7:05 P.M. After noting, with pleasure, the presence of Mr. James F. Brittain, President of the Society, the chairman introduced the speaker of the evening, Mr. James Carey.

Mr. Carey, Senior Technologist, Shell Chemical Company spoke on "Prospects for Epoxy Resins in Structural Engineering." The presentation included a sound film describing the use of epoxy resins to provide a thin, skid-resistant, re-surfacing coat for highway pavements. Other present (and potential) applications were illustrated by slides. The unusual characteristics of the material, as a protective coating, an adhesive, a matrix for terrazos, etc., were described and explained.

Mr. Carey responded to questions from the floor. He acknowledged that successful field applications require care on the part of the user, but emphasized his belief that epoxy resins represent a valuable construction material having almost limitless potential.

The chairman thanked the speaker and urged him to submit his remarks in written form suitable for publication in the Society Journal.

The chairman announced that the next meeting of the section would be held on Wednesday, November 8, 1961, with the speaker and subject to be announced in an early issue of the ESNE Bulletin. There being no further business the meeting adjourned. Attendance 50.

P. S. RICE, *Clerk*

Surveying and Mapping Section

OCTOBER 18, 1961.—The October meeting of the Surveying and Mapping Section was called to order by Chairman Roy L. Wooldridge at 7:25 P.M. Due to the absence of the clerk, the report of the previous meeting was omitted. The Chairman announced that the future meetings of the Section would be held on January 17, 1962 and May 16, 1962.

Chairman Wooldridge then introduced the speaker of the evening, Mr. U. M. Schiavone, Newton City Engineer, who spoke on "Conversion of a Former Metropolitan Water Works Aqueduct to the Use of a Gravity Flow Sewer." Mr. Schiavone was assisted in his presentation by Mr. Edmund Bolduc, who gave a running commentary on a film of the project.

After a brief question and answer period, the meeting was adjourned at 8:20 P.M.

The meeting was attended by 17 members and guests.

ROY L. WOOLDRIDGE, *Chairman*

ADDITIONS

Ronald E. Bucknam, University of Illinois, 92-101 W. Green St., Urbana, Ill.

Edward F. Delaney, Gov't Center Comm., 80 Boylston St., Boston 16, Mass.

Joseph A. Standley, Brask Engrg. Co., 177 State Street, Boston, Mass.

Walter M. Newman, 215 Newbury Street, Boston 16, Mass.

George M. Mathews, 114 Main St., Fairhaven, Mass.

JUNIORS

Daniel Eagan, Jr., 36 Clinton St., Clinton Hghts., Rensselaer, New York.

DEATHS

Wilbur S. Colby, September 17, 1961

Hugh P. Duffill, September 22, 1961

Albert E. Lochridge, October 3, 1961

John C. Moses, October 26, 1961