



George A. Sampson

MEMOIR OF GEORGE ARTHUR SAMPSON

1881 - 1966

George Arthur Sampson, who was a member of the Boston Society of Civil Engineers from 1910 to 1966, and was its president in 1946-47, died in Newton, Massachusetts, on March 3, 1966 in his 85th year.

He was born in Middleboro, Massachusetts, and was graduated from Dartmouth College in 1901, and from the Thayer School of Engineering in 1903.

Following his engineering training, he worked as assistant engineer to such notable civil and sanitary engineers as Leonard Metcalf, Robert Spurr Weston, and William Wheeler. He assisted Mr. Wheeler in the design of the Wheeler filter bottom for rapid-sand water filtration plants, which is still widely used. He served as assistant engineer on the Belle Fourche, South Dakota irrigation project of the United States Reclamation service from 1906-1908. In 1915 he designed one of the first reinforced concrete elevated water storage tanks, in Middleboro, Massachusetts, 162 feet of height, which is still in service. He served as Instructor in Civil Engineering, and later Acting Professor of Sanitary Engineering at the Massachusetts Institute of Technology during the years 1903-4 and 1921-2. From 1911 to 1916 he was principal assistant to Robert Spurr Weston, and in 1916 he formed the partnership of Weston & Sampson with Mr. Weston for the practice of civil and sanitary engineering, retiring from it in 1964. During this period he was responsible for the engineering design of many municipal and industrial water supplies, sewerage systems, and treatment plants for water and wastewater in the Northeast. He gave a paper on the "Sewage Disposal System at Keene, New Hampshire" before this Society, which was published in the January 1939 issue of the Journal.

He served on various committees of this and other technical associations, and contributed numerous papers. His memberships included the American Society of Civil Engineers, the American Water Works Association, the New England Water Pollution Control Association, and the New England Water Works Association, of which he was President in 1938-9.

His professional ability and conduct were of the highest order, and he was a kindly, understanding man to deal with.

He is survived by his wife, Bertha W. Sampson, a brother, H. LeBaron Sampson of Cambridge, two daughters, Mrs. George Zeller of Sayville, New York and Mrs. George L. Shinn of Morristown, New Jersey, and eleven grandchildren.

George G. Bogren