

GEORGE REGINALD WHITAKER, born at Exeter in 1863, died at Liverpool on the 9th July, 1911. Trained under the late Mr. Edward Appleton, he went to South Africa in 1890, where he joined the Cape Government Railway service, becoming successively First Assistant Engineer, and District Engineer on the Western system. In 1902 he was transferred to East London, his control extending over 330 miles of railway. Here his health broke down and he was obliged to return to England.

Mr. Whitaker was elected an Associate Member of The Institution on the 5th December, 1893.

LIEUT.-GENERAL CHARLES POLLARD, R.E., born on the 16th September, 1826, died at Westbourne Terrace, Hyde Park, on the 24th July, 1911. On passing out of the Military College, Addiscombe, he obtained a commission in the Bengal Engineers. He served through the Punjab campaign, being present in several actions, and for his services was mentioned in despatches and received the medal with two clasps. In 1849 he entered the Public Works Department and passed through the various grades, serving at Jhelum, Lahore, and Peshawur. He was made Chief Engineer in the Punjab service in 1879 and held this rank at his retirement in 1883. He was elected an Associate of The Institution on the 7th December, 1869.

SIR JAMES CLIFTON ROBINSON died suddenly in New York from heart disease on the 6th November, 1910. Born at Birkenhead on the 1st January, 1848, he obtained employment at a very early age under the late Mr. G. F. Train, a pioneer of tramways in this country, whom he assisted on tramway construction in Staffordshire and America. After representing Messrs. Fisher and Parrish on tramway contracts in Liverpool, London and Dublin, he was manager successively of the Cork tramways, under Mr. T. O'Keefe, the Bristol tramways, under the late Mr. Joseph Kincaid, the Edinburgh tramways, and for the Cable Tramways Corporation. He next spent several years in America, where he took a prominent part in tramway development, and on returning to this country he became Managing Director of the Imperial Tramways Company. He was consulted in regard to the electrification of tramway systems in all

parts of the country, but the work by which probably he was best known was the conversion of the West London tramways to electric traction, as Managing Director and Engineer of the London United Tramways, Ltd. He next turned his attention to the development of "tube" railways in London, and to means of facilitating interchange of traffic between them and the tramways. He retired from the control of the London United system early in 1910, and afterwards visited the Philippines with a view to tramway development there. He was knighted in 1905, and was a Justice of the Peace for Middlesex. In 1874 he married Mary Edith, daughter of Mr. Richard Martin, of Blackrock, Co. Cork.

Sir Clifton Robinson was elected an Associate of The Institution on the 11th April, 1893.

* * * The following deaths have also been made known between the 12th September and the 7th November, 1911:—

Members.

BELL, GEORGE JOSEPH ; <i>died</i> 6 October, 1911.	JACKSON, SAMUEL ; <i>died</i> 23 October, 1911.
COLLINGWOOD, FRANCIS ; <i>died</i> 18 August, 1911.	JENKIN, SILVANUS WILLIAM ; <i>died</i> 26 August, 1911.
CONGREVE, HUBERT ; <i>died</i> 6 October, 1911.	MASON, CLAYTON TURNER ; <i>died</i> 4 October, 1911.
DANGERFIELD, EDWARD ; <i>died</i> 9 October, 1911.	RAMSDEN, JOHN ; <i>died</i> 9 August, 1911.
HIGSON, JOHN ; <i>died</i> 12 September, 1911.	WARE, CHARLES EDWIN ; <i>died</i> 3 October, 1911.