

1882. From February, 1883, to February, 1884, he was engaged as an Assistant Engineer on the Holt branch of the Eastern and Midlands Railway, and from May, 1884, to September, 1885, as Resident Engineer on the Killeshandra branch of the Midland Great Western Railway of Ireland. From August, 1886, to January, 1887, he was employed as Resident Engineer on the Clogher Valley Tramway and Light Railway, and in January and February of the latter year in preparing the Parliamentary plans and sections of the Kenmare and Headfort Light Railway, County Kerry.

In October, 1887, Mr. Searight, was engaged by the Bengal-Nagpur Railway Company as an Assistant Engineer, and held that appointment till the completion of the work in June, 1890. On returning from India he was employed in preparing contract plans and sections of the West Kerry, Collooney and Claremorris, and Ards, Light Railways in Ireland, and under the Board of Public Works in Ireland as Resident Engineer on the construction of the Collooney and Claremorris Light Railway. In 1894-95 he acted as Temporary Clerk in the office of the Irish Land Commission, and studied assaying at the laboratory of the Royal College of Science in Dublin. In 1895 Mr. Searight went to South Africa, and was employed on the following works in the Transvaal:—Rand explorations, Landaus Transvaal Collieries, Pretoria-Pietersburg Railway, Central Lydenburg Goldfields, and Johannesburg Waterworks. From March, 1899, to January, 1900, he was engaged for the Municipality of East London, Cape Colony, in the preparation of plans for the water-supply and sewage-disposal of that town. On the outbreak of the war, he returned to Ireland, where he obtained temporary employment, intending to go back to South Africa on the conclusion of peace. He was, however, unfortunately killed by a train while crossing the railway near Shankill Station on the 26th May, 1901.

Mr. Searight was elected an Associate Member of the Institution on the 7th February, 1888.

---

RENNIE CHARLES AUGUSTUS TWYFORD, born on the 23rd November, 1863, served a pupilage of five years to the late Mr. Henry Gale from 1880 to 1884, during which time he was engaged on the Donna Thereza-Christina Railway and on the Brazil Great Southern Railway. Between 1884 and 1886 he was employed, first as Assistant and afterwards as District Engineer,

under Messrs. James Perry & Co., contractors, in charge of works on the North Western Railway of Uruguay. From 1886 to 1888 he acted as District Engineer in responsible charge of works on the Midland Railway of Uruguay, and from 1888 to 1891 he was similarly engaged on the Cordoba and North Western Railway, Argentine Republic, under Messrs. Perry, Cutbill, De Lungo & Co., contractors. In 1891, Mr. Twyford began to practise on his own account in Monte Video and the Republic of Uruguay. Towards the end of 1898, however, his health failed, and for two years before his death he was unable to undertake work. In the spring of 1901 he set out for the Italian Riviera in the hope of recovering health; but on the way he became seriously ill, and died at Genoa on the 5th May.

Mr. Twyford was elected an Associate Member of the Institution on the 8th June, 1895.

---

JOSEPH JOHN TYLOR, born in 1851, was the eldest son of the late Mr. Alfred Tylor, of Carshalton, Surrey. After passing the matriculation examination at London University in June, 1868, he served an apprenticeship under Mr. J. C. Pearce at the Bowling Iron Works, from 1868 to 1871, the first six months in the drawing-office, and for two years receiving wages as a workman in the shops. He then entered in November, 1871, the Polytechnikum at Stuttgart, in the upper or technical division, and attended the whole course of lectures in chemistry and machine construction. In the beginning of 1873 he was engaged by Messrs. A. Tylor and Co., colliery proprietors, as Engineer, and carried out, in conjunction with Mr. H. Kirkhouse, the sinking of their colliery in the Rhondda Fach; and between 1874 and 1877 he constructed several small waterworks, including that at Westgate-on-Sea.

Mr. Tylor was a member of the firm of J. Tylor and Sons, and acted as Consulting Engineer on its being turned into a public company; and he was also Consulting Engineer to Messrs. A. Tylor and Co., of Cardiff, colliery proprietors. He died at his residence at Cap d'Ail, near Monaco, on the 5th April, 1901.

Mr. Tylor's interests were not confined to Engineering. Among specialists in Egyptian archæology he had a well-merited reputation. His purpose in wintering in Egypt was to regain lost health, but he soon employed himself in excavation, and experience made him sensible of the extent to which hieroglyphic inscriptions