

Mr. Errington joined the Institution of Civil Engineers, as an Associate, in the year 1831, and was transferred to the class of Members, on the 22nd of January, 1839. He became a Member of Council for the Session 1850, and was elected one of the Vice-Presidents for the Session 1861-62. He attended the meetings very regularly, took part in the discussions, was ever ready to advise and assist in every way for the benefit of the Society, and at his decease bequeathed the sum of One Thousand Pounds to the Institution.

He was a Member of whom the profession and the Institution might be justly proud, and his example should be carefully studied by the younger Members.

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MR. JOSEPH LANE MANBY, the third son of the late Mr. Aaron Manby (M. Inst. C.E.), was born at Horseley, Staffordshire, December 22nd, 1814. At an early age he was sent to Paris for education at the school of Monsieur Massin, and in due time he was placed in the gas works of Manby, Wilson, and Co., where he studied gas engineering. He then returned to England, and was for a time engaged in the mercantile and banking establishment of Messrs. Jeremiah Harman and Co., Adam's Court, Broad Street, where he acquired the aptitude for commercial affairs which was subsequently so useful to him.

At the dissolution of the firm under whom he was engaged, he sought the advice of his father's old friend, Mr. George Lowe (M. Inst. C.E.), by whom he was induced to undertake the management in France of the concerns of the Continental Gas Company, which he continued to direct for some years. He then became connected with similar affairs in Spain, where he resided for some time, but he eventually settled in Paris, where, associated with the late Monsieur Savalette, he undertook contracts for the construction of the Seville and Cordova Railway, for some building speculations in Paris, and other works.

After the decease of his partner he came to London, in prosecution of some building speculations in Paris and elsewhere, and having some contract work in view at Cadiz, he, in 1862, visited that city. He there engaged to make a survey in Africa, where he received a sun-stroke, from the effects of which he rapidly sunk, and died shortly after his return to Cadiz, on the 18th of August, 1862, at the early age of forty-eight years.

Mr. J. L. Manby, although not strictly educated as an Engineer, had a very good knowledge of his special branch of the profession, and his natural talent and acuteness carried him through all difficulties. He was an excellent companion, a very well read and

well-informed man, and possessed abilities which, under favourable circumstances, would have carried him probably to fame and fortune. He was deeply regretted by his relatives and friends.

He joined the Institution as an Associate in June, 1844, and was transferred to Membership in May, 1854.

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MR. JAMES WALKER, LL.D., F.R.S., L. & E., &c., was born at Falkirk, N.B., in the year 1781. His education commenced at the school of that place, and was finished at the University of Glasgow. He had talent and was industrious ; so that his studies were completed with distinction in a comparatively short time ; and in the year 1800, when he was nineteen years of age, he was articled to his uncle, Mr. Ralph Walker, at that time an Engineer in considerable practice in London. Under him he was employed at the East and the West India Docks, and became conversant with the best class of constructions, eventually succeeding his uncle in the greater portion of his works.

Mr. Walker was intrusted, in 1803, with the formation of the Commercial Road, an important work, which was excellently carried out, and where he eventually tried the system of providing stone tramways for facilitating the traction of the heavy loads passing along that important route, from the docks to the metropolis.

He was appointed Engineer to the Commercial Docks in 1806, and the extensions and improvements effected up to the time of his death were designed by, and executed under, the superintendence of Mr. Walker and his partner, Mr. Burges.

At the decease of Mr. Telford, in 1834, many of his important works fell into the hands of Mr. Walker, and he was at that period, and for many years after, constantly consulted by almost all the branches of the Government, and by many public boards and corporations ; especially that of the City of London, for which latter body he made numerous Reports upon the City sewers, and the navigation of the River Thames, projecting the plan of embankment, now known as 'Walker's lines ;' upon which the present constructions are in a great degree based. He also had under his charge the bridges at Blackfriars and Westminster, executing extensive works for their maintenance, until their demolition was decided upon.

Any attempt to mention all the works upon which Mr. Walker had been engaged at some period of his long professional career, would involve the enumeration of nearly all the principal undertakings of the kingdom ; but among them must be mentioned the construction of Vauxhall Bridge over the Thames, and of the Victoria Bridge over the Clyde, at Glasgow ; the improvements of the River Clyde,