

ALFRED PHILLIPS was born in the year 1844, and served his articles as a mechanical engineer to Mr. John Imray, of the Collinge Engineering Works, Lambeth, and to that gentleman's successors, Messrs. Whieldon, Lecky and Lucas. He was also for a time in the works of Messrs. Fox, Walker and Co., of Bristol, as an improver. His first appointment was that of Surveyor and Engineer to the Rural Sanitary Authority of Dorchester, where he remained for three years. He next obtained a similar post at Festiniog, his chief work being an improvement in the system of drainage, and the bringing of a supply of water from a lake in the mountains 5 miles distant from the village, a work of much difficulty. He remained at Festiniog for eight years. He was then appointed Surveyor of Ely, which position he held until August, 1888, when failing health compelled him to resign. He died of consumption on the 8th of February, 1889.

Mr. Phillips was elected an Associate on the 1st of December, 1874, and on the reconstruction of that class was made an Associate Member.

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HENRY LEE was born on the 31st of August, 1823, and was the eldest son of Mr. Henry Lee, who died in 1867, senior partner of the firm of Henry Lee and Son. The firm was originally John and Henry Lee, builders and contractors, of Chiswell Street, Finsbury; subsequently Henry Lee and Sons; afterwards Henry and John Lee (the two sons above mentioned); and eventually, on the retirement of his uncle, Mr. John Lee, in 1848, the subject of this notice, who passed his earlier business years with the latter firm, was taken into partnership with his father, the firm being then known as Henry Lee and Son.

Mr. Henry Lee, personally, preferred the carrying out of engineering works, rather than the building contracts, and greatly interested himself in the construction of the Admiralty Pier, Dover, commenced in 1847. The manufacture of large concrete blocks with Portland cement was at that time in its infancy, and it is probable that the testing of Portland cement (about which so much has been since written) was then first brought into notice. Mr. Lee also designed a revolving cylinder, the first of its kind, for mixing concrete by machinery, which has not been surpassed for cheapness and efficiency by any subsequent machines.

Among other contracts carried out by the firm during Mr.