

supervising engineer with the Public Utilities Commission, London, Ont. Mr. Ferguson is at present with Messrs. Archibald & Holmes, contractors, Toronto, in charge of engineering.

FORBES, FREDERIC WARREN, of Trenton, Pictou County, N.S., elected associate member. Mr. Forbes was born at Little Harbour, N.S., 1880. Graduate of McGill University, Applied Science. From 1905 to 1908 he was on surveys and locations and in charge of construction of transmission lines in province of Quebec for Shawinigan Water and Power Co.; 1908 to 1913 and from February, 1915, to May, 1916, provincial land surveyor on surveys of Crown lands and farms, designing and in charge of construction of Trenton sewerage and water systems; 1913 to 1915 and 1916 to date, town engineer, Trenton, Nova Scotia.

KEITH, JOHN BURTON CLARK, of Moose Jaw, Sask., elected associate member. Mr. Keith was born at Smith's Falls, Ont., 1886. He is an honor graduate of Toronto University in the 1911 class. From 1912 to date he has been engineer in charge of construction for the city of Moose Jaw, Sask.

LAMONT, ARCHIE WILFRID, of Winnipeg, Man., elected junior. Mr. Lamont was born at Mount Brydges, Ont., 1889, and is a graduate of Toronto University, 1910 class. He is at present sales engineer with the Canadian Westinghouse Co., Winnipeg.

LAWRENCE, ALFRED JOHN, of Outremont, Que., transferred from junior to associate member. Mr. Lawrence was born at Montreal in 1890 and is a graduate of McGill University, class of 1914. He is at present assistant district inspector of shells for Eastern Ontario.

MACK, JOHN, of Victoria, B.C., elected associate member. Mr. Mack was chief draftsman for the G.T.P. Railway from 1909 to 1911, in charge of construction work, and from 1911 to date, in charge of the office of Green Bros., Burden & Co., surveyors, Victoria, B.C. Mr. Mack was born at Coatbridge, Scotland, in 1883.

McKINNON, RODERICK WILL, of Winnipeg, Man., elected associate member. Mr. McKinnon was born at Battleford, Sask., in 1886. During 1913-14 he was in charge of construction of sewers, water and water filtration plant for the Manitoba government. His present position is engineer in charge of roads, bridges, ferries and drainage, from township 17 to north township 33, from Pr. Meridian West to Lake Manitoba, for the provincial government.

PHILLIPS, EDWARD HORACE, of Regina, Sask., elected associate member. Mr. Phillips is a graduate of the School of Practical Science, Toronto University; 1900, D.L.S.; 1902, S.L.S. In 1907-12 he was district surveyor and engineer for the Department of Public Works. He is at present acting chief surveyor for the land titles office, Regina, Sask. Mr. Phillips was born at Whitby, Ont., in 1878.

POTTER, ALEXANDER, of New York City, transferred from associate member to member, is a graduate of civil engineering, Lehigh University. Mr. Potter is at present retained as consulting engineer on the design of a system of sewers, etc., for the cities of Wilkes-Barre, Scranton, Coatesville, South Bethlehem and Warren; also retained by Philadelphia and Reading Coal and Iron Co., government of Cuba. Mr. Potter was born at Gibraltar in 1886.

SINCLAIR, MALCOLM, of Moose Jaw, Sask., appointed associate member. Mr. Sinclair was born at Edinburgh,

Scotland, 1880. He is a graduate of Edinburgh University and Watt College, and is an associate member of the Institute of Civil Engineers. Mr. Sinclair, from 1915 to date has been inspecting shells for the Imperial Ministry of Munitions at Saskatchewan Bridge and Iron Co., Moose Jaw, Sask.

SMALL, FRANK S., of Cedars, Quebec, transferred from student to associate member. Mr. Small was born at Johnston, N.B., in 1877, and is a graduate of McGill University, class of 1914. In 1914 he was appointed assistant engineer to the Department of Public Works, Canada, and since March, 1917, he has been connected with Fraser, Brace & Co., Cedars, as office engineer in charge of the revision of plans for the extension of their hydro-electric plant.

SPROULE, GEORGE, elected associate member. Mr. Sproule was born at Fintona, County Tyrone, Ireland, on January 12th, 1884. During 1913 to 1915 he was surveyor for the Department of Public Works, Winnipeg, and in 1916 was lieutenant in the Canadian Engineers. At the present time he is engineer instructor to Pioneers in France. Mr. Sproule was wounded at Vimy Ridge.

STORRIE, WILLIAM, of Toronto, transferred from associate member to member. Mr. Storrrie was born at Paisley, Scotland, 1883. In 1909 he was appointed assistant resident engineer on construction of slow sand filtration plant for the city of Toronto, and during 1912 and 1913 was waterworks engineer for the city of Ottawa. From 1913 to date he has been chief engineer of the John verMehr Engineering Co., Limited, on water purification plants for Toronto and other places.

WALKDEN, WILLIAM, of Norwood, Man., transferred from junior to associate member. Mr. Walkden has since 1912 been in charge of the C.N.R. office, Winnipeg, under the late Mr. W. L. Mackenzie, and is at the present time in responsible charge. Mr. Walkden was born at Great Warford, Cheshire, Eng., in 1885.

WALKER, JAMES ALEXANDER, of Ottawa, Ont., transferred from junior to associate member. Mr. Walker was born at Guelph, Ont., in 1887, and is a graduate of the University of Toronto, class of 1908, obtaining his degree of B.A.Sc. in 1910. In 1913-14 he was in charge of surveys along G.T.P. Railway for the British Columbia government. He enlisted in 1916 and is now on active service as lieutenant of the Royal Engineers and optical stores, in charge of the test plant.

WILKES, EGBERT DEAN, of Oakville, Ont., elected associate member. Mr. Wilkes is a graduate of Toronto University, class of 1908. He is at present in private practice (Wilkes & Wallace), contractors in charge of works for Toronto, Leaside and Hamilton.

WILSON, REGINALD PALLISER, of The Pas, Manitoba, elected associate member. Mr. Wilson was born at Liverpool, Eng., 1872. He is at present divisional engineer to the Hudson Bay Railway Co., The Pas, Man.

The Fifth Canadian and International Good Roads Congress will be held in Hamilton some time in February, 1918.

In order to expedite the work on the present enormously augmented volume of ship contracts of its subsidiary companies, the Bethlehem Steel Corporation has arranged to consolidate under one management all its various shipyards. For this purpose a new corporation is being formed under the laws of the state of Delaware to be known as Bethlehem Shipbuilding Corporation, Ltd., with an authorized capital of \$12,500,000