way at Main Street and a slight change in Archibald Street; fifthly, a 6-foot concrete sidewalk on railway property from Robinson Street to Main Street on the western side of the Railway; sixthly, a pedestrian subway under Lutz Street, Queen Street to remain open for 3 years or until some arrangement is reached between the railway and city council; and last, the entire programme of construction to be done by the railway, and the city to contribute \$5,000 to the company upon the completion of the work.

PERSONAL.

D. ROSS has been appointed locomotive foreman in charge of work at the Southwark terminals of the Grand Trunk Railway.

J. R. ESSON, ROBT. McKAIG, and ROY ROBERT-SON, of Petrolia, left last week for Mexico to carry on oildrilling operations there.

R. H. SPERLING, general manager of the British Columbia Electric Railway Co., has resigned and is being succeeded by Mr. George Kidd.

H. H. BOYD, of Saskatoon, has taken up, at Moose Jaw, the duties of superintendent of the Moose Jaw division of the Canadian Pacific Railway.

A. N. BEER, who has been engineer in charge of the Waterworks Department of the City of Ottawa during the past year, has handed in his resignation.

M. C. McCONNELL, of the Geological Survey of Canada, is in the Omineca Mining Division of British Columbia investigating the geology of the Hudson Bay mountain.

R. H. CAMPBELL, Superintendent of Forestry, Ottawa, has been made an honorary member of the Royal Scottish Arboriculture Society at its recent conference at Edinburgh.

C. A. MEADOWS, B.A.Sc., has just returned from Europe, where he has spent three months on an investigation of improved machinery for wire and ornamental iron work.

WILLIS CHIPMAN, C.E., Consulting Engineer, Toronto, has been retained by the City of Edmonton to report upon the several electric power schemes now under concideration

C. G. TITUS, B.A.Sc., for three years engineer and assistant manager of the Temiskaming Mines, Cobalt, Ont., has been appointed superintendent of the Renfrew Molybdenum Mines.

CHAS. GRASS, of Waasis, N.B., formerly concrete inspector on the I.C.R., has been appointed assistant bridge inspector, under Mr. Eugene Savage, on the Canada Eastern Division of the I.C.R.

WM. SNAITH, secretary-treasurer of the Thor Iron Works, Toronto, has just returned from a five months' absence in California, where he was superintending for his company the construction of a number of large oil tanks at Oilfields, Cal.

FRANK SCOTT, of Montreal, treasurer of the Grand Trunk Railway for 13 years, and of the Grand Trunk Pacific since 1906, has been appointed the vice-president and treasurer of the company, a new position occasioned by the death of Mr. M. M. Reynolds, formerly vice-president.

S. NAKAGAMI, vice-councillor of the Imperial Government Railways of Japan, arrived in Canada from Tokio last week and will remain in this country for several months investigating its railway systems. Interviewed in Montreal, Mr. Nakagami stated that Japan had now about 6,000 mi. of railway in addition to several new lines under construction and others in contemplation. It is in connection with this contemplated work that the present visit of Mr. Nakagami is involved.

OBITUARY.

The death occurred in Victoria, B.C., recently of Mr. John Niblock, a prominent railroad man in Western Canada. Mr. Niblock, born near Toronto in 1849, entered the service of the Canadian Pacific Railway in its early days and was train-master at Winnipeg for a number of years. Later he was placed in charge of the shops at Medicine Hat. Afterwards he was superintendent of the C.P.R. from Swift Current to Laggan.

PEAT CONVENTION AT DULUTH.

The American Peat Society will hold its eighth annual meeting in Duluth, Minn., August 20th, 21st and 22nd. Important papers on the peat industry, peat lands, and the use of peat for fuel will be presented by numerous investigators and experts from various countries. There will also be an exhibition of peat, peat products, and machinery and apparatus for its preparation and development.

ASSOCIATION OF RAILROAD SUPERINTENDENTS.

The twenty-seventh annual meeting of the American Association of Railroad Superintendents is to be held in New York City on August 20th and 21st, at the Hotel Woodward.

COMING MEETINGS.

WESTERN CANADA IRRIGATION ASSOCIATION.— Eighth Annual Meeting to be held at Penticton, B.C., on August 17, 18 and 19. Secretary, Norman S. Rankin, P.O. Box 1317, Calgary, Alta.

AMERICAN PEAT SOCIETY.—Eight Annual Meeting will be held in Duluth, Minn., on August 20th, 21st and 22nd, 1914. Secretary-Treasurer, Julius Bordollo, 17 Battery Place, New York, N.Y.

CANADIAN FORESTRY ASSOCIATION.—Annual Convention to be held in Halifax, N.S., September 1st to 4th, 1914. Secretary, James Lawler, Journal Building, Ottawa.

NATIONAL PAVING BRICK MANUFACTURERS' ASSOCIATION.—Secretary, Will P. Blair, 832 B. of L.E. Building, Cleveland, Ohio. Eleventh annual convention and paving conference, Buffalo, N.Y., September 9th, 10th, 11th, 1914.

ROYAL ARCHITECTURAL INSTITUTE OF CAN-ADA.—Seventh Annual Meeting to be held at Quebec, September 21st and 22nd, 1914. Hon. Secretary, Alcide Chausse, 5 Beaver Hall Square, Montreal.

CONVENTION OF THE AMERICAN SOCIETY OF MUNICIPAL IMPROVEMENTS.—To be held in Boston, Mass., on October 6th, 7th, 8th and 9th, 1914. C. C. Brown, Indianapolis, Ind., Secretary.

AMERICAN HIGHWAYS ASSOCIATION.—Fourth American Road Congress to be held in Atlanta, Ga., November 9th to 13th, 1914. I. S. Pennybacker, Executive Secretary, and Chas. P. Light, Business Manager, Colorado Building, Washington, D.C.

AMERICAN ROAD BUILDERS' ASSOCIATION.

11th Annual Convention; 5th American Good Roads Congress, and 6th Annual Exhibition of Machinery and Materials.

International Amphitheatre, Chicago, Ill., December 14th to 18th. 1914. Secretary, E. L. Powers, 150 Nassau St., New York, N.Y.