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own trade mark, which is reproduced here. This will be attached to all shipments made by its members. The merchants of Canada will make no mistake in patronizing firms whose goods bear this trade mark, for it signifies that those firms have done unpleasant but necessary work in combatting an undesirable influence in a British Dominion.

## PERSONAL.

ALEXANDER ALLAIRE, M.E., M.Can.Soc.C.E., formerly manager of the Foundation Co., Limited, and latterly a member of the engineering staff of the Foundation Co. of New York City, has resigned from that company to become vice-president of Fraser, Brace & Co., contractors, 1328 Broadway, New York.

HARRY DARLING, formerly manager of the Dome Lake mines in Porcupine, Ont., has left for California, where he will look after the Crown Reserve interest at the Globe mine. RALPH REGNALL is now manager of the Dome Lake mines.

Lieut. CHARLES S. DeGRUCHY, B.Sc., Montreal, a junior member of the Canadian Society of Civil Engineers, has been slightly wounded at the front. In February he was awarded the Military Cross. Prior to joining a draft of the field artillery he was assistant engineer at the Halifax Ocean Terminals.

HORACE J. EASTMAN, mining engineer of Rossland, B.C., has enlisted for active service in the Universities platoon.

THOMAS FINDLEY, former vice-president and assistant general manager of the Massey-Harris Company, Limited, Toronto, has been elected president and general manager to succeed the late Sir Lyman Melvin-Jones.

EDWIN ROY GRAY, B.A.Sc., formerly deputy city engineer and latterly joint manager of the works department at Hamilton, Ont., has been placed in charge of the works department of Hamilton with the title of city engineer and manager of the waterworks and sewage disposal works.

JOHN H. GREGORY, M.Am.Soc.C.E., announces that the firm of Hering & Gregory, consulting engineers of New York City, has been dissolved. Mr. Gregory will continue in practice as a consulting hydraulic and sanitary engineer.

E. A. HAMEL, A.M.Can.Soc.C.E., has been appointed on the permanent engineering staff of the city of Quebec, as assistant to City Engineer W. D. Baillairge.

Brigadier-General F. O. W. LOOMIS, D.S.O., of D. G. Loomis & Sons, contractors, Montreal, has been awarded the Colonial Officers' Decoration for long service. General Loomis was recently wounded, but has now resumed his duties at the front.

F. L. MacPHERSON, M.Can. Soc. C.E., for the past eight years municipal engineer for Burnaby, B.C., has resigned to accept a provincial government appointment as engineer for engineering district No. 5, which includes the electoral districts of Revelstoke, Slocan, Rossland, Trail and Kaslo. Mr. MacPherson is an associate member of the Institute of Civil Engineers of Great Britain.

S. L. SQUIRE, of Waterford, Ont., has been appointed by Hon. F. G. Macdiarmid, Minister of Public Works, Ontario, to the position in the Highways Department of municipal adviser. He is a former president of the Ontario Good Roads Association.

F. TISSINGTON, chief engineer of MacKinnon, Holmes & Co., Limited, Sherbrooke, Que., has resigned his position and is taking a short holiday before commencing work again.

A. R. WHITELAW, who for the past year has been engineer in charge of the construction and equipment of a new boxboard plant for the Northumberland Paper & Electric Company, Limited, at Campbellford, Ont., will supervise the construction and equipment of the power house for the Hydro-Electric development on the madawaska River at Calabogie, Ont.

## OBITUARY.

HARRY GOULDING AKERS, son of the late John Akers, K.C., Toronto, and a graduate of the School of Practical Science of the class of 1907, died suddenly of heart failure at Yorktown, Virginia, at the age of 30. When war broke out he volunteered for active service, but was rejected. He then went to the United States, where he was employed with munition firms.

Lieut. J. D. ARMSTRONG, of the Topographical Surveys Branch, Department of the Interior, Ottawa, has been killed in action. After graduating from McGill University he was connected with the Grand Trunk Pacific in construction work. He was a student member of the Canadian Society of Civil Engineers.

S. R. BADGLEY, who designed Massey Hall, Toronto, died recently in Wycliffe, Ohio, near Cleveland Mr. Badgley had reached an advanced age and was looked upon as one of the leading architects in the middle States.

D. McKAY, general superintendent of the Yellow head Pass mines, Alberta, was killed recently by a fall of coal in No. 5 mine. The deceased was well known in mining circles around Edmonton, being formerly in charge of the Twin City mines, Edmonton.

JOSEPH ROVER ROY, A.M.Can.Soc.C.E., for twenty-one years a civil engineer in the employ of the Public Works Department, Ottawa, died on April 25th He had been ailing for some weeks. The deceased was born in Montreal, the son of the late Rover Roy, Q.C., for many years city attorney of Montreal.

## DEGREES CONFERRED BY UNIVERSITY OF TORONTO.

The following have been granted degree of B.A.Sc. with honors by the faculty of Applied Science, University of Toronto:—

Civil engineering—H. A. Babcock, A. E. Berry, R. S. C. Bothwell, F. C. Christie, R. W. Hurlburt, R. Manning, R. D. Ratz, C. E. Tilston, V. Topping.

Mining engineering—H. L. McClelland.
Mechanical engineering—A. M. Snider.
Architecture—A. S. Mathers, H. R. Watson.
Applied chemistry—J. V. Dickson.
Electrical engineering—W. A. R. Offerhaus, A. A.

Electrical engineering—W. A. R. Offerhaus, A. Tufford.

The degree of Civil Engineer (C.E.) was last week conferred by the University of Toronto upon Messrs J. Townsend and Thomas Taylor, Toronto, and W. Smith, Victoria, B.C.