are dependent on their investments in the Grand Trunk for their maintenance, and their cause is just.

What the railways ask for is such an increase in rates as will enable them to go on and to cover a portion of the extra expense to which they have been put owing to the changes due to the war.

## PERSONALS

H. ROLPH has been appointed president of the John S. Metcalf Company, Limited, Montreal, grain elevator designers.

ALLAN K. GRIMMER, C.E., has opened an office in Fredericton, N.B. Mr. Grimmer is an associate member of the Canadian Society of Civil Engineers.

LLOYD HARRIS, president of the Russell Motor Car Co., of Toronto, has been appointed representative of the Imperial Munitions Board at Washington, D.C.

T. D. MYLREA recently resigned his position as engineer of tests of the city architect's department, Toronto, to become chief engineer of the Trussed Concrete Steel Company, Toronto.

EDWARD D. McCORMACK, for many years manager of the supply department of the Canadian General Electric Company, has established an electrical brokerage business with offices in the Bank of Hamilton Building, Toronto.

W. R. HARRIS, M.Can.Soc.C.E., has accepted the position of engineer with the Cement Products Bureau of the Portland Cement Association, Chicago. Mr. Harris was until recently managing director of the Canadian Lock Joint Pipe Co., Limited.

Major A. C. LEWIS, secretary of the Toronto Harbor Commission, who was reported wounded on September 1st, is in a London hospital to undergo an operation and for treatment for nerve disorder. He went overseas as second in command of the 216th Battalion.

Lieut. R. T. C. HOIDGE, Toronto, a student at the School of Applied Science, class 1916, has been awarded the Military Cross which he won in June last. He saw service originally as second lieutenant with the Royal Garrison Artillery, but transferred in August to the Royal Flying Corps.

Major H. LEFEBVRE, Jr. Mem. Can. Soc. C. E., Montreal, has been awarded the Military Cross. He went overseas with the first contingent, and was later attached as a lieutenant to the 10th Canadians, with which he went to France. Major Lefebvre has been twice promoted for conspicuous bravery.

Lieut.-Col. J. S. DENNIS, assistant to the president, C.P.R., and president of the Canadian Society of Civil Engineers, has been raised by the militia department from the rank of lieutenant-colonel to full colonel, in recognition of his efforts in connection with the British recruiting commission in the United States.

C. W. JOHNSON, who was superintendent of the combined plants of Allis-Chalmers and Bullock, at Montreal, from 1904 to 1907, was elected vice-president of the American Institute of Metals at its recent meeting at Boston. He is at present general superintendent of the East Pittsburgh works of the Westinghouse Electric & Manufacturing Co.

A. SHERWOOD, of Fredericton, N.B., manager of the Fredericton and Grand Lake Railway Co., and of the New Brunswick Coal and Railway Co., has resigned. V. A. HARSLEAU, of Montreal, has been named to succeed Mr. Sherwood. He was formerly with the Canadian Pacific as superintendent at Woodstock, and Brownville, Me. Two years ago he was called to the head offices of the company at Montreal.

Flight.-Lieut. S. V. ROSEVEAR, R.N.A.S., has been awarded the D.S. Cross, having brought down the sixth German machine, and done effective work in destroying a company of Germans. Prior to enlistment he was a student at the School of Applied Science, Toronto, class of 1916. He first joined the University of Toronto Overseas Training Company, from which he went to England as a provisional flight officer last January. His home is in Port Arthur.

H. McCALL, formerly superintendent at Melville of the Grand Trunk Pacific Railway Co., has been appointed by the company as general superintendent of all rail lines west of Edmonton. I. A. MACPHERSON, who for several years has been the assistant to the general superintendent at Winnipeg, will succeed Mr. McCall at Melville and C. B. MUTCHLER will succeed Mr. Macpherson at Winnipeg. J. A. HEAMAN has been appointed assistant chief engineer, with headquarters at Winnipeg.

## OBITUARIES

Lieut.-Col. THOMAS C. IRVING, D.S.O., commanding officer of the First Canadian Engineers, and son of Mr. T. C. Irving, of the

Bradstreet Company, Toronto, has been killed in action. As a captain, Lieut.-Col. Irving went overseas at the outbreak of war with the 2nd Field Company of the Canadian Engineers. During the autumn of 1914 his unit laid out Valcartier Camp. A year later he was promoted in rank. This was followed by the decoration of the D. S.O. and his promotion to a lieutenantcolonelcy. Lieut.-Col. Irving was an associate member of the Canadian Society of



Civil Engineers and a member of the Engineer's Club, Toronto. Prior to enlistment he was vice-president of Robert W. Hunt & Co., Limited, Toronto.

Lieut. CHARLES KENNETH MACPHERSON, of Goderich, Ont., a student at the School of Applied Science, Toronto, class of 1916, has been officially reported killed in action. He enlisted in the 161st Battalion and held the rank of captain, but reverted in order to get to France.

Lieut. J. H. CARDEW, M.C., a graduate in the Faculty of Applied Science of McGill University, died on October 5th of wounds received in action. He was at one time electrical engineer of the Indian government state railways. He was the eldest son of Lieut.-Col. C. E. Cardew, of Wadebridge, England.