

## PERSONAL.

D. H. McDOUGALL, Mem.Can.Soc.C.E., has been appointed general manager of the Dominion Steel Corporation.

Capt. F. D. BURPEE, superintendent of the Ottawa Electric Railway, will be major of the 207th Battalion recently authorized to be recruited in Ottawa.

Lieut. R. M. CALVIN, 5th Field Company, Canadian Engineers, has been slightly wounded in a recent engagement in France. Lieut. Calvin is a recent Science graduate from Queen's.

F. W. THOROLD, of Toronto, W. S. LEA, of Montreal, and F. A. DALLYN, engineer of the Ontario Board of Health, have been appointed to report on the Sarnia waterworks.

JOHN COLLINS has been appointed general manager of the Canadian Steam Boiler Equipment Company, Toronto. Mr. Collins was formerly supervising engineer with Gillespie Bros., Toronto.

BERTRAM W. SETON has temporarily severed his connection with the Dominion Engineering and Inspection Company in order to take charge of the adjustment department of the Imperial Munitions Board.

FORREST & LIGHTFOOT have opened an office in Quebec City as engineers and contractors. Both members of the firm have been connected with the National Transcontinental in the construction of shops at Transcona and Quebec.

ALEXANDER C. HUMPHREYS, president of the Stevens Institute of Technology at Hoboken, N.J., and one of the leading engineers of the United States, was the speaker at a Canadian Club luncheon held in the Chateau Laurier, Ottawa, recently.

E. P. ROBERTS, consulting engineer, of Cleveland, Ohio, called at *The Canadian Engineer* office last week on his way to the Cobalt District to report on a water power project which United States capitalists may finance. Mr. Roberts is a past president of the Cleveland Engineering Society and has in the past reported on several other Canadian water power schemes.

FRANK G. WALLACE, of Pittsburgh, Pa., for many years a director of the Canadian Locomotive Company, has accepted the position of managing director of the company, and WILLIAM CASEY, who has held the position of assistant general manager, has been promoted to be manager. The resignation of A. W. WHEATLEY as general manager was announced recently.

CHAS. J. MURPHY, B.A.Sc., A.M.Can.Soc.C.E., who for the past five or six years has been chief engineer of the Crow's Nest Pass Coal Co., The Morrissey, Fernie & Michel Railway, and the Crow's Nest Pass Electric Light & Power Co., has decided to enter private practice, and has opened an office as a consulting engineer, in the Nova Scotia Bank Building, St. Catharines, Ont. Mr. Murphy is an S.P.S. graduate. Previous to going west, he was on the metallurgical staff of the Canadian Copper Company.

The Panama Canal dredging fleet has established a new record for 24 hours, having taken 57,300 cubic yards of earth out of the Gaillard Cut in that time.

The previous high mark was less than 45,000 cubic yards. Of the amount taken out in the record achievement the dredge "Cascadas" alone removed 23,500 cubic yards. The prior record for a dredge was held by the "Paraiso," with 18,000 cubic yards.

## OBITUARY.

WILLIAM A. LAVIN, a well-known contractor of Moose Jaw, Sask., was killed a few days ago in an automobile accident at Long Beach, Cal.

WALTER R. LEAVENS passed away at his home in Hallowell Township, Ont., recently, at the age of 59. He had been road surveyor for the township of Hallowell for many years, and had superintended the construction of most of the bridges in that district.

G. G. SHELDON WILLIAMS, of Victoria, B.C., who for 17 years was editor of the British Columbia Mining Exchange and Engineering News, died recently. He was a member of the Canadian Mining Institute and did a great deal of work in connection with circulating information about British Columbia's mineral wealth.

STEVENSON LAMBE, consulting engineer of New York, died recently. Mr. Lambe, who was in his 79th year, has held many important posts. In 1857 he was appointed city surveyor of New York; later he became chief engineer of sewers. He also planned and built New York's first cable road in 1883. As consulting engineer for the department of works he introduced a system of improved street pavements, which is in extensive use throughout the United States. In 1897 he was appointed consulting engineer of sewerage in connection with the rapid transit tunnel. Mr. Lambe was one of the original members of the American Society of Civil Engineers, having been elected in 1868.

## VICTORIA BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

At the meeting of the branch held on February 22nd a very interesting lecture on "Modern Bridge Architecture" was given by C. E. Fowler, C.E., of Seattle. Mr. Fowler discussed bridges in a non-technical manner, going into the history of bridge building, as well as fully describing modern types of bridges. His address was well illustrated with photographic slides.

## CALGARY BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

The Calgary branch recently gave a dinner in honor of C. D. Howe, chief engineer of the Dominion Government Grain Commission. Following the dinner, Mr. Howe gave an address on the construction and purposes of government internal storage elevators, illustrating it with views of the elevators, particularly of the Calgary one.

At a meeting of the branch held on February 24th, an innovation in the way of a "ladies' night" was tried, and all present agreed that it was a success.

After the dinner, Dr. J. G. Rutherford, superintendent of agriculture and animal industry, C.P.R., Department of Natural Resources, addressed the meeting. Dr. Rutherford chose "Some Thoughts on the Present World Situation" as his subject. He stated that the world, as we know it, is barely one hundred years old by reason of the remarkable development that has taken place in the last hundred years.

L. K. Comstock and Company, contracting engineers, have opened their Canadian offices in Room No. 609 New Birks Building, Montreal, with Douglas-Milligan Company in charge as their representatives.