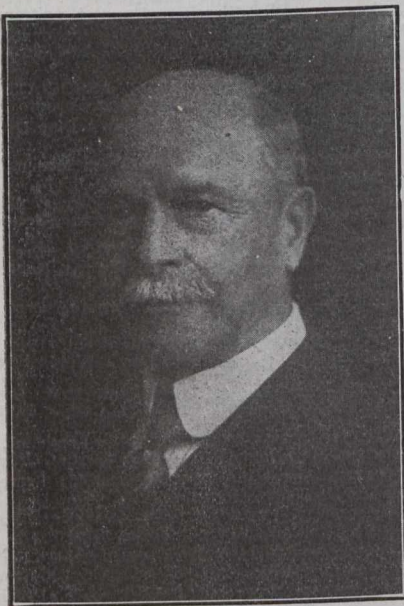


PERSONAL.

MR. C. B. HANDCOCK, construction engineer of the Manitoba Government Telephone Department, has resigned his position. It is reported that he will enter private business.

ROBERT W. HUNT, of Chicago, widely known as the head of the firm of Robert W. Hunt & Co., Limited, has been awarded the John Fritz medal for this year. This medal was founded in 1902 in honor of the veteran iron master whose name it bears "to commemorate notable scientific and industrial progress." Capt. Hunt was one of "John Fritz's boys." When about 20 years old he began work in the iron industry at Pottsville, Penn. Later he studied chemistry and became the chemist of the Cambria Co. He was at various



Capt. R. W. Hunt.

times superintendent of steel works in Wyandotte, Mich., Johnstown, Penn., and Troy, N.Y. In 1888 he founded the firm of R. W. Hunt & Co., consulting engineers, inspectors, etc. He served in the Civil War from 1861 to 1865, rising from private to captain. The previous awards of this medal, besides the initial presentation to Mr. Fritz, have been to Lord Kelvin, George Westinghouse, Alexander Graham Bell, Thomas A. Edison, Charles T. Porter, Alfred Noble and Sir William White.

JOSEPH OWEN, late of the engineer's department, London County Council, England, was recently appointed assistant city engineer of Fort William, Ont. Mr. Owen was articled to Mr. T. Aird Murray, consulting engineer, Sheffield (now in practice at Toronto), for four years, and remained in the capacity of assistant for a further period of eighteen months. During this time he was engaged on extensive water supply, sewerage, and sewage disposal works for various municipalities, chiefly in the capacity of resident engineer. He then held for four years the position of assistant district engineer in the city engineer's department, Sheffield, where he left to take up the position of resident engineer on street railway and sewerage works for the Colchester Corporation, in which capacity he remained two and one-half years. Six and one-half years ago Mr. Owen joined the staff of the London County Council as assistant engineer, and obtained extensive experience on street and bridge improvements, and street railways on the conduit and overhead systems. Mr. Owen received his technical education at the Sheffield University, and is by examination an Associate Member of the Institution of Civil Engineers, a member of the Royal Sanitary Institute, and an Associate Member of the Institution of Municipal and County Engineers. Shortly prior to leaving England, Mr. Owen was elected to the Executive Committee of the latter institution, and about the same time was appointed lecturer in road construction, drainage, and sanitation at the Holloway Polytechnic Institute to

prepare students for the Surveyor's Institute final examinations.

RAILROAD EARNINGS.

The following are the railroad earnings for the week ended November 7th:—

	1911.	1912.	Increase or Decrease.
Canadian Pacific	\$2,493,000	\$2,938,000	+\$445,000
Grand Trunk	956,818	1,061,984	+ 105,166
Canadian Northern	526,000	590,300	+ 64,300
Temiskaming & N. Ontario...	38,693	32,011	— 6,682

The following are the railroad earnings for the week ended November 14th:—

	1911.	1912.	Increase or Decrease.
Canadian Pacific	\$2,486,000	\$2,916,000	+\$430,000
Grand Trunk	959,980	1,064,317	+ 104,337
Canadian Northern	504,000	609,500	+ 105,500
Temiskaming & N. Ontario...	35,794	28,864	— 6,930

For the quarter ending September 30th the receipts of the Guelph Junction Railway amounted to \$12,072.70. The receipts for the other three quarters were \$8,794.93, \$6,510.36, and \$8,840.30, making a grand total of \$36,227.29 for the year.

The statement of earnings of the Canadian Northern Railway for October shows a gross increase of \$322,300; net increase is \$24,900. The four months' figures of the company, from the beginning of the new fiscal year on July 1st last to October 31st, make a more favorable showing in this respect, a gain of \$1,096,400 in gross being accompanied by a gain of \$218,100 in net.

The statement for the month follows:—

	1912. to date.	1911. to date.	Increase.
Gross earnings.....	\$2,351,200	\$2,028,900	\$322,300
Expenses	1,645,900	1,348,500	297,400
Net earnings	705,300	680,400	24,900
Mileage in operation.....	4,297	3,731	566
	July 1 to date.	July 1 to date.	Increase.
Gross earnings	\$7,598,200	\$6,501,800	\$1,096,400
Expenses	5,604,000	4,725,700	878,300
Net earnings	1,994,200	1,776,100	218,100
Mileage in operation.....	4,297	3,717	580

VICTORIA'S BUILDERS ARE BUSY.

When the building permit was issued for Victoria's new high school, costing \$416,750, the permits for structures aggregated \$7,217,000 to date since the beginning of the current year.

The total building permits for 1911 amounted to \$4,025,000.

With the permits for Oaklands and Quadra Street schools, costing nearly \$100,000, to be issued next month, and the many private residences and stores now being planned, the grand total will be over eight millions, or twice the total of permits for last year. Oak Bay, Victoria's important residential suburb, has constructed over one million dollars' worth of building this year.

Greater Victoria's permits, including Oak Bay, Esquimalt and South Saanich, amount to nearly ten million dollars.

MEETINGS.

The annual meeting and dinner of the Manitoba branch of the Canadian Society of Civil Engineers were held Thursday evening, December 5th, at the Royal Alexandra, Winnipeg. At the business meeting, over which Col. Rutan pre-