

British Columbia Sugar Refining Co., at Vancouver; and, with one exception, all the cement companies in Canada, are using pulverized coal with very satisfactory results.

### PERSONALS

LEWIS W. WYNNE-ROBERTS, who has just returned to Canada after three years' military service in India and Mesopotamia, was born November 14th, 1891, in Carnarvon, Wales. His father is R. O. Wynne-Roberts, consulting engineer, Toronto, who went to South Africa in 1898 as city engineer of Capetown. Consequently L. W. Wynne-Roberts



received his primary education at the South African College School in Capetown, subsequently studying engineering at the Day Technical College, University of London, Eng., where he was a gold medalist and graduated with honors in 1912. Shortly after his graduation he followed his father to Canada and joined the staff of the Provincial Board of Highway Commissioners at Regina, Sask., as assistant engineer on design of concrete bridges.

Among other work, he assisted in the design of the Saskatoon bridge, one of the largest and most notable of its kind in Canada. In October, 1915, he resigned from the staff of the Highway Board in order to go to England for the purpose of enlisting in the army. He obtained a commission as lieutenant in the Royal Engineers, and in the fall of 1916 was sent to India, where he was loaned to the Indian government and became engineering instructor to British officers who were connected with the 2nd Sappers and Miners of Bangalore. After six months of this work, he requested a more active post and was sent to Mesopotamia with reinforcements for a field company of engineers. In Mesopotamia Mr. Wynne-Roberts was engaged under Generals Maude and Marshall in general field engineering work, including water supply, bridges, demolition work, etc. In July, 1918, he was promoted to the rank of captain and was sent to Northern Persia as one of a party of five engineers who were entrusted with the construction of a water-bound macadam road from Ruz to Hamadan, a distance of 370 miles. This road formed a part of the Bagdad to Baku route and was necessary for the transportation of supplies to the British force operating in the vicinity of the Caspian Sea. The five engineers divided the work and each had less than 10 weeks in which to make passable over 50 miles of highway solely with the aid of native labor and without any machinery or tools excepting those made for them in the Persian bazaars. The entire route had been impassable the previous spring, and there were also a large number of antediluvian bridges that needed repair in order to carry the army's motor trucks. The stone for the repair of the road was broken with sledges by women and children and carried to the job in bags on the backs of donkeys, in some cases for a distance of 6 miles. These animals also transported the water in old kerosene oil cans. Mr. Wynne-Roberts left Persia in April of this year but upon his arrival in India was sent to the Afghanistan frontier for several months

and was unable to sail to England until August. He was released from military duties upon his arrival in England and landed in Halifax two weeks ago.

L. D. WALKER, of Ottawa, has received an appointment on the Welland Ship Canal engineering staff.

W. S. ATWOOD and A. D. NEALE have been appointed vice-presidents of the Canadian Car and Foundry Co., Ltd., Montreal.

H. H. VAUGHAN, general manager of the Dominion Bridge Co., Ltd., Montreal, has resigned in order to devote his attention to other interests.

W. F. MCKNIGHT, sales manager of the wire and cable department, Northern Electric Co., Ltd., Toronto, has been transferred to the head office at Montreal and has been appointed educational director for the company.

S. L. SQUIRE, of Toronto, and GEO. A. MCNAMEE, of Montreal, who are respectively president and secretary of the Canadian Good Roads Association, expect to visit Winnipeg at an early date in order to arrange the details of the annual convention which will be held in that city next May.

C. A. MAGRATH, of Ottawa, chairman of the Canadian section of the International Joint Commission, has been re-appointed to the office of Dominion Fuel Controller in view of the serious situation that has arisen in regard to the importation of bituminous coal from the United States, due to labor troubles in that country.

### OBITUARY

JOSEPH A. DOWNEY, contractor, Toronto, died last Saturday, at the age of 45. The late Mr. Downey was born in Dixie, Ont., but entered contracting work in Toronto when he was 20 years of age.

### TOWN PLANNING CONFERENCE AT HAMILTON

THE preliminary program for the third annual Town Planning Conference of South-Western Ontario, which is to be held next Thursday and Friday in Hamilton, Ontario, includes suggestions for discussion on the following proposed legislation: Power to adopt a town planning scheme with suitable regulations for housing, sanitation, height of buildings, width of streets, etc., and for establishing zones for industrial, commercial and residential purposes; the formation of town planning commissions on which city councils are to be represented, these commissions to have their powers limited by having to submit to the city councils any schemes involving large expenditures; power to provide for gradual and economical street widening in congested areas by fixing a building line; reasonable limitation of damages claimed on account of town planning schemes, and permission for town planning commissions to share in increased values caused by the carrying out of their schemes; permission to buy, own and sell land other than that actually required by town planning commissions, such purchase to be for the purpose of profiting by the increased values caused by the carrying out of the schemes, thus assisting in paying for same; power to co-operate with suburban areas in developing along lines consistent with mutual interests. Other discussions will be on housing problems in the United States and Canada, municipal government and reconstruction, legislation and town planning, beauty and health in relation to town planning, town planning in relation to industrial development, zoning, and the question of whether town planning is profitable. The speakers at the conference will include Lawrence Veiller, Dr. Horace L. Brittain, S. Baker, J. A. Ellis, Sir John Willison, Thomas Adams, Noulan Cauchon, Mrs. Dr. S. Lyle, C. A. Kirkpatrick, and W. J. Donald.

J. C. Davies, managing director, and Roger Beck, director, of Baldwin's, Ltd., Swansea, Wales, are in Toronto to supervise the initial operations of Baldwin's Canadian Steel Corporation, Ltd.