statement, and even if it were well founded, it must be remembered that for at least a generation, children would have to learn both the new and the old measures and how to convert from one to the other.

"It is often popularly supposed that the introduction of the metric system would render possible the immediate sweeping away of many complicated and varying weights and measures. As we have already indicated, this belief is, in our opinion, wholly fallacious.

"We are not convinced that the metric system is, upon the whole, even theoretically superior to the British system, and we are satisfied that the practical objections to the proposed change are such as decisively to outweigh any advantages which are claimed for it."

## PERSONALS

A. B. HUNTER recently assumed the duties of manager for the Federal Coals, Limited, at Lethbridge, Alta.

GEO. H. MADGETT, formerly with the Hamilton Bridge Works Co., is now connected with the Standard Steel Construction Co., of Welland, Ont.

G. L. FRASER has been appointed general manager of the Granby Consolidated M. S. & P. Company's coal mines, with headquarters at Nanaimo, B.C.

Lieut.-Col. GEORGE ERIC McCUAIG, of Montreal, has been made a Companion of St. Michael and St. George. His name appeared in the list issued on the King's birthday.

W. H. BREITHAUPT, of Kitchener, Ont., has been reelected chairman of the Kitchener City Planning Commission. N. HELLMUTH has been appointed secretary of the commission.

C. S. PARSONS, of the Mines Branch, Ottawa, has resigned to accept a position as superintendent of the Joseph Dixon Crucible Company's graphite mill and mine at Graphite, N.Y.

W. A. BUCHANAN, Bank of Hamilton Building, Toronto, has been appointed sales manager of the Canadian Incinerator Co., Limited, for Ontario, Quebec and the Maritime Provinces.

L. H. FORTIER, formerly superintendent of streets at Moose Jaw, Sask., and latterly of the staff of the Imperial Munitions Board at Toronto, has joined the Toron.o sales department of the Canadian Fairbanks-Morse Co., Limited.

EDWARD J. ALBERT, for the past five years manager of the mining and power department of the Canadian Allis-Chalmers, Limited, has resigned to accept a position as sales manager of the Thwing Instrument Company, Philadelphia, Pa.

Capt. ERIC E. RVERSON, a graduate of the School of Applied Science, University of Toronto, 1909, and who prior to going overseas was a member of the firm of Mitchell & Ryerson, Toronto, has been mentioned in recent despatches of Gen. Sir Douglas Haig.

Lieut.-Col. J. L. R. PARSONS, formerly of Georgetown, Ont., who has recently been mentioned in Sir Douglas Haig's despatches, is a graduate of the School of Applied Science, University of Toronto, class of 1897. He enlisted in 1917 and won his promotion on the field.

H. R. SAFFORD, chief engineer Grand Trunk Railway System, announces the appointment of C. H. Tillet as electrical engineer of the system, with headquarters at Montreal. Mr. Tillet succeeds J. A. BURNETT, who has been appointed technical assistant with the British War Mission at Washington, D.C. Lieut. ARTHUR C. OXLEY, recently mentioned in Sir Douglas Haig's despatches, went to France with the 2nd Field Co., first contingent. He received his promotion on the field and was given the D.C.M. for conspicuous bravery under fire. He graduated in civil engineering from the University of Toronto in 1910 and at time of enlisting was employed by the Dominion Bridge Co.

HARRY H. ANGUS, of MacMullen, Riley & Angus, consulting engineers, Toronto, has gone to New York City where he will stay for five or six months to assist the New York office of his firm in connection with war contracts. Mr. Angus will proceed to Camp Eustis, Virginia, at an early date to supervise the construction of a power plant and of a heating plant for hospital and other buildings.

Engineer-Lieut.-Commander HowLEV, of the Canadian Naval College, is a veteran of the Dardanelles. Commander Howley is a native of St. Johns, Newfoundland, but has spent the greater part of his life in England where as a boy he joined the Naval Engineering College, spending twenty years at sea in the engineering branch of the navy. He has recently removed to his new home at Victoria, B.C.

## OBITUARIES

ISAÁC SHONE, well known as the inventor of the Shone pneumatic sewage ejector, died recently. At the time of his death Mr. Shone was eighty-two years old, having been born at Brymbo, England, in the year 1836.

DR. EDGAR MARBURG, professor in charge of the department of civil engineering of the University of Pennsylvania, Philadelphia, died on June 27th. Dr. Marburg was secretary-treasurer of the American Society for Testing Materials, having held that position for sixteen years. He exercised a powerful influence on the character, standing and usefulness of the society, and on the making of specifications and tests for materials of engineering.

## EASTERN ONTARIO GOOD ROADS ASSOCIATION

THE recently organized Eastern Ontario Good Roads Association, of which Alderman Wm. Findlay, of

Ottawa, is president, is conducting an aggressive campaign in an effort to improve the highways of Eastern Ontario.

The organization meeting of the new association was held in Ottawa July 8th and seldom has there been such a large and representative gathering of citizens from all parts of Eastern Ontario. Enthusiasm ran high and should the objective which the association has set before it be attained it will mean a great deal for the good roads movement generally and for the highways of Eastern Ontario specifically.

One hundred and sixty-six members were secured at the first meeting.

The officers of the new association are as follows:-President, Ald. William Findlay, Ottawa; 1st vicepresident, John Brennan, Arnprior; 2nd vice-president, Dr. T. W. Smith, Hawkesbury; 3rd vice-president, W. F. Barker, Portland; directors, C. J. Foy, Perth; T. H. Moffat, Pembroke; W. F. Bell, Britannia; J. F. Ault, Winchester; D. A. McNaughton, Finch; D. E. Johnson, Ottawa; secretary-treasurer, W. Y. Dennison, Ottawa. The executive committee consists of the president, three vice-presidents, the secretary-treasurer, C. J. Foy and W. J. Fisher, Winchester.