

- (a) The number and width of the roads or streets;
- (b) The direction in which the roads and streets are to run and their location; and
- (c) The size and form of the lots.

Nothing in clause (a) shall authorize the laying out of any road or street, less than 66 feet in width.

In determining as to the suitability of the proposed plan, or as to the desirability of any change in it, the Board where the land lies within the city shall have regard to making the subdivision and roads and streets and their location and width, and the direction in which they are to run, conform as far as practicable with any general plan which has been adopted or approved by the council of the city in accordance with which it is contemplated that the city and suburbs shall be laid out or the re-arrangement of the streets and thoroughfares shall be effected, and where the land is situate without the limits of the city, the Board shall have regard to

- (a) The proximity of the land to the city;
- (b) The probability of the limits of the city being extended so as to include it;
- (c) The securing of driveways and adequate thoroughfares connecting the city and the outlying districts;
- (d) Making the subdivision and the roads and streets and their location, and width, and the direction in which they are to run, conform as far as practicable with any plan so adopted or approved or if no such plan has been adopted or approved with the plan on which that part of the city which lies nearest to the land is laid out.

No plan of any such land shall be registered unless it has been approved by the Board and a certificate of its approval, signed by the chairman or a member of the Board or the secretary is endorsed on the plan, and no lot laid down on a plan, not so approved shall be sold or conveyed by a description containing any reference to the lot as so laid down or to such plan.

Notice of an application to the Board for its approval of a plan, shall be given to the corporation of the municipality in which the land is situate and to the corporation of the city, and all parties interested shall be entitled to be heard, and maybe represented by counsel at the hearing of the application.

A copy of the plan shall accompany such notice.

Objections to the plan shall be stated in writing and be filed with the secretary of the Board within 21 days after delivery of the notice and plan.

If no objection is made within that period the applicant shall be entitled to have the plan certified as approved, unless the Board of its own motion shall have otherwise directed.

Sittings of the Board shall, if required by the council or municipality objecting to the plan, take place at such time and place in the city nearest to the land, as the Board, by notice to the applicant and to the clerk of the municipality requesting the same, appoints.

## ENGINEERING NOTES.

**Province of Ontario.**—Under the provision of the Public Health Act, the Provincial Government will organize seven health districts. Two of these will be in New Ontario, two in the sparsely settled districts stretching across from Georgian Bay to the Ottawa River, and the remainder so arranged as to produce the best results, having regard to population and natural conditions. This will mean in all fourteen salaried appointments—seven district health officers and seven inspectors, the former to receive a salary of

\$2,500 per year, the latter \$1,000. These districts will be so arranged as not to conflict with the work of the municipal health bodies now working in towns and cities that are not part of counties, and the organization will be made effective as soon as the present officials serve out their terms of office.

Mr. J. B. Shelton, car foreman of the Grand Trunk Pacific shops at Transcona, Man., is building a new truck and sleeping-car for the use of employees when called to wrecks. The car will be a model of its kind, and will materially add to the comfort of the men.

## PERSONAL.

Mr. F. B. Connery has resigned from his position as superintendent of overhead construction work with the Toronto Hydro-Electric Commission and has accepted a similar position with the Toronto Power Company.

Mr. Jackson Clark, of Wellington, Ont., has received the appointment of assistant district provincial surveyor and will be located at North Battleford, Saskatchewan. Mr. Clark graduated from the School of Practical Science this year.

Mr. Alan Mair Jackson, who has just passed his final O.L.S. examination, has been appointed county engineer for Haldimand county, with headquarters at Dunnville, Ont. Mr. Jackson is an associate member of the Institute of Mining and Metallurgy.

## OBITUARY.

Charles Robert Boucher, one of the most widely known railroad engineers in Canada, died at Sault Ste. Marie, Ont., on April 26th last. Up to the time of his illness he had been engaged in building bridges along the line of the Algoma Central Railway. He was also prominent in the construction of the Temiskaming and Northern Ontario, and had been from coast to coast on both sides of the border in railroad construction. He was buried in New York. He leaves a widow and one son. He was 64 years of age.

## BOARD OF GOVERNORS OF THE UNIVERSITY OF TORONTO.

Mr. T. A. Russell and Lieut.-Col. Albert E. Gooderham were appointed by the Provincial Government on April 25th to places on the Board of Governors of the University of Toronto. These gentlemen are to take the places formerly occupied by Hon. W. T. White and Hon. T. W. Crothers. The appointments take effect at once.

## NEW PRESIDENT OF AMERICAN ELECTRO-CHEMICAL SOCIETY.

Mr. William Lash Miller, professor of chemistry at the University of Toronto, has been elected president of the American Electro-chemical Society.

To a Canadian this is a signal honor, in view of the fact that he will represent the American Electro-chemical Society at the Congress of Applied Chemistry, which meets in Washington next September on the invitation of the President and Government of the United States.

At the meeting of the Congress, which is held every five years, will be industrial chemists from all over the world. This will be the first time the society has met in America. The last meeting was in Rome.