

FILING LOCATION PLANS, SECTION 159.

The Board of Railway Commissioners state that hereafter with every application by a railway for approval of a location, or deviation of a location, there shall be filed with the Board an affidavit by a competent engineer that the proposed location or deviation is not at any point more than one mile from the route approved by the Minister of Railways and Canals.

RURAL TELEPHONE COMPANIES IN SASKATCHEWAN.

The following rural telephone companies were incorporated in Saskatchewan during 1909-1910.:

Name of Company.	Incorporated.
Florence Rural Telephone Company	Jan. 13, 1909
South Antler Rural Telephone Company.....	Jan. 13, 1909
Silverton Rural Telephone Company.....	Jan. 18, 1909
Stoney Beach Rural Telephone Company....	Feb. 4, 1909
Wascana Rural Telephone Company.....	Feb. 20, 1909
Tregarva Union Rural Telephone Company..	Feb. 23, 1909
Victoria Rural Telephone Company.....	Mar. 2, 1909
American-Canadian Rural Telephone Company	Mar. 5, 1909
North Regina Rural Telephone Company...	Mar. 10, 1909
The Foster Rural Telephone Company.....	Apr. 2, 1909
North Carievale Rural Telephone Company.	Apr. 20, 1909
Boggy Creek Rural Telephone Company....	Apr. 22, 1909
Thunder Creek Rural Telephone Company..	Apr. 22, 1909
The Foam Lake Rural Telephone Company.	Apr. 30, 1909
Wall Lake Rural Telephone Company.....	May 12, 1909
Riverside Rural Telephone Company.....	May 15, 1909
The Alameda Rural Telephone Company....	May 19, 1909
The Hay Creek Rural Telephone Company..	May 19, 1909
The North Portal Rural Telephone Company.	May 25, 1909
The International Rural Telephone Company.	May 25, 1909
Eastview Rural Telephone Company.....	May 27, 1909
Allan Rural Telephone Company.....	June 1, 1909
The Bee Line Rural Telephone Company...	June 1, 1909
Moosomin East Rural Telephone Company..	June 1, 1909
Golden Flat Rural Telephone Company....	June 9, 1909
Moosomin Rural Telephone Company.....	June 9, 1909
The Fairview Rural Telephone Company...	June 15, 1909
Central Rural Telephone Company.....	June 18, 1909
Ellisboro Rural Telephone Company.....	June 18, 1909
Rose Plain Rural Telephone Company.....	June 18, 1909
Pheasant Hills Rural Telephone Company...	July 13, 1909
The Condie Rural Telephone Company.....	July 13, 1909
The Oxbow Farmers' Rural Telephone Company	July 13, 1909
South Regina Rural Telephone Company....	July 17, 1909
Bienfait Rural Telephone Company.....	July 20, 1909
The Lac qui Parle Rural Telephone Company	July 24, 1909
The Hanley Rural Telephone Company.....	July 28, 1909
The Elmore Rural Telephone Company.....	July 28, 1909
The McTaggart Rural Telephone Company.	July 28, 1909
The Govan Rural Telephone Company.....	Aug. 18, 1909
Kenlis Rural Telephone Company.....	Aug. 19, 1909
Spring Coulee Rural Telephone Company...	Aug. 24, 1909
Cobourg Rural Telephone Company	Aug. 31, 1909
The Glen Ewen Rural Telephone Company.	Sept. 17, 1909
The Sedley Rural Telephone Company.....	Oct. 27, 1909
Capital Rural Telephone Company.....	Nov. 24, 1909
The Sunny South Rural Telephone Company.	Jan. 24, 1910
The Wide Awake Rural Telephone Company.	Jan. 24, 1910

The Rose Valley Rural Telephone Company. Jan. 24, 1910
 The Broadway Rural Telephone Company.. Jan. 27, 1910
 The Rough Bark Rural Telephone Company. Feb. 14, 1910

VANCOUVER BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

At the annual meeting of the Vancouver branch of the Canadian Society of Civil Engineers, held on November 7th, protest was made against the appointment by the civic authorities, for a term of five years, of an American firm of consulting engineers. It was stated that, so far as the local society was aware, the finance committee of the city council had made no enquiry as to the appointment of Canadians. The committee reported that it had not been permitted to address the city council on the subject, although the chairman of the finance committee had said that full opportunity would be given to address that body, and the matter was referred back to it by the council. This notice was so short that the committee could not be got together, so the recommendation was tabled for a future meeting. It was suggested at this meeting of engineers that even if a consulting engineer could not be had in Vancouver to meet the requirements of the council of the city, there were certainly many in eastern Canada who would be thoroughly acceptable.

This same firm of American engineers is also engaged to submit plans for the bridge to be built by the Provincial Government across the Thompson River at Walhachin, near Kamloops, and a protest was also entered in this instance. The statement was made at the meeting that when Premier McBride and Attorney-General Bowser were acquainted with the fact they expressed surprise, and were decidedly not in favor of it.

The design for the bridge to span Burrard Inlet at the second narrows is also by the same firm, and it was cause for some jocularity that the design was one for a style that is considered out of place. It is for a lift bridge, and in Mr. G. H. Webster's opinion, this type is not suitable for the heavy traffic, such as will take place at the narrows. He only knew of two such bridges on this continent, and one had been dismantled and replaced by a bascule bridge. The other was over the Chicago River at Halstead Street, and had been found inadequate for the purpose. After discussion, it was decided that the subject should not be agitated until the society is in possession of fuller information regarding the proposed bridge. A committee was appointed consisting of Messrs. C. E. Cartwright and C. E. Cooper, to secure data in the matter.

Mr. William Dart read a scientific paper entitled, "The Influence of Light on Concrete Pipe." It was of a technical nature and submitted considerable evidence to the effect that the solar rays have a very noticeable detrimental effect on the crystallization of the cement. In the course of his address, Mr. Dart exhibited some remarkable effects in photography which had been done with the solar rays of the ultra group, with the visible spectral rays entirely excluded. Skies were black, foliage white, and shadows which appeared in corresponding photographs of the ordinary kind, disappeared entirely. In a subsequent second section, Mr. Dart will take up the commercial aspects of concrete manufacture.

Officers appointed at the meeting were: Chairman, Mr. George H. Webster; secretary and treasurer, Mr. H. K. Dutcher; executive committee, Messrs. C. E. Cartwright, J. C. Kennedy, and H. Bayfield.