

encasing the same under the tracks of the G.T.R. between Nelson and Chapman Streets, Port Dover, Ont.

5122—July 16—Authorizing the Brantford and Hamilton Electric Railway to open for the carriage of traffic that portion of its line of railway between the village of Ancaster, Ont., and the city of Brantford, Ont.

5123—July 31—Authorizing the C.P.R. to construct, maintain and operate a branch line of railway or spur, commencing from a point on the C.P.R. about 400 feet east of the easterly limit of Duncan Street running in a southerly and westerly direction and reconnecting with the right of way about 150 feet west of the westerly limit of Vickers Street, Fort William, Ont.

5124—August 5—Granting leave to the Manitoba Government Telephones to erect, place and maintain its wires across the track of the C.P.R. at a point 200 yards south of Headingly, on Portage Avenue, Manitoba.

5125—August 5—Authorizing the C.P.R. to open for the carriage of traffic the second track of three portions of its line of railway in the Province of Ontario.

5126—August 5—Approving by-law of the Esquimalt and Nanaimo Railway Co. authorizing the Assistant Freight Traffic Manager to prepare and issue tariff of tolls to be charged as provided by the Railway Act.

5127—August 6—Authorizing the Bell Telephone Co. to erect, place, and maintain its aerial wires across the tracks of the C.P.R. at public crossing 250 yards south of Parry Sound Station, Ont.

5128—August 5—Authorizing the Bell Telephone Co. to erect, place and maintain its aerial wires across the tracks of the G.T.R. at public crossing $1\frac{1}{4}$ miles north of Hyde Park Station, Ont.

5129—August 5—Granting leave to the Farmers' Telephone Co. to erect, place and maintain its wires across the tracks of the C.P.R. at Fifth Avenue, Hartland, N.B.

5130—August 5—Granting leave to the Chatham Gas Co. to lay gas pipes or mains and outer or larger pipes encasing same under the tracks of the G.T.R. where the same crosses George Street and Lacroix Street, Chatham, Ont.

5131—August 5—Amending Order of the Board No. 2916, dated the 1st of May, 1907, authorizing the C.P.R. to close one public crossing and open a new one in lieu thereof at Lot Cadastral No. 340, on the west side of the Petite Riviere du Loup, near Louisville, county of Maskinonge, in the parish of St. Antoine de la Riviere du Loup.

5132—March 27—Authorizing the G.T.R. to construct, maintain, and operate two branch lines of railway, or spurs, from a point on its line of railway on Bethune Street, in the city of Peterboro', Ont.: (1) Crossing Bethune Street to Lot No. 9, north of Dalhousie Street North; (2) crossing Bethune Street to Lot No. 9, north of Wolfe Street.

5133—July 31—Authorizing the Brockville Water Commissioners to lay at their own expense water main under the tracks of the G.T.R. where the same crosses St. Bartholomew Street, Brockville, Ont.

5134—August 5—Granting leave to the G.T.P.R. to operate its trains on its line or track where the same crosses the Regina branch of the C.N.R.

5135—August 5—Authorizing the C.P.R. to construct, maintain and operate two branch lines of railway, or spurs, at Cardigan, N.B.

5136—August 5—Authorizing the C.P.R. to operate its trains over the track of the Qu'Appelle, Long Lake and Saskatchewan Railway and Steamboat Co. without being brought to a stop.

5137—August 6—Authorizing the C.P.R. Co. to construct, maintain and operate branch line of railway, or spur, in Grand Forks, B.C., to and into the premises of the Kettle Valley Lumber Co.

5138—August 6—Approving location of the Toronto and Niagara Power Co. transmission line on the Beach Road, township of Nelson, County of Halton, Province of Ontario.

5139—August 6—Permitting the corporation of the city of Toronto to lay certain water pipes under Royce Avenue, Toronto, under the track of the Northern Division of the G.T.R. Co.

5140—August 5—Order amending items 15 and 23, pages 23 and 52 of the Canadian Classification re Classification of Printers' Cabinets, Frames, etc.

5141—August 7—Authorizing the G.T.P.R. to open for the carriage of traffic that portion of its line of railway from Portage la Prairie, Man., mileage 54, to Battle River, in the Province of Saskatchewan, mileage 675.

5142—August 7—Granting leave to the G.T.P.R. to operate that portion of its line of railway from Earl, Sask., to Scott, Sask., for the purpose of moving a party of settlers between the said points.

5143—August 7—Approving deviation of the C.N.Q.R. Co.'s location between station 1417—49E to 1473—39.7, between mileage 36 and 38 west from Quebec bridge, parish of Cap Sante, county of Portneuf, Province of Quebec.

5144—August 7—Authorizing the C.P.R. Co. to construct, maintain, and operate a branch line of railway, or spur, to and into the premises of the Pacific Cartage Co., Calgary, Alta.

5145—August 5—Granting leave to the C.P.R. to construct highway in the line and of the width of Fourth Street, in the town of Tillsonburg, across the railway of the G.T.R. and across railway and land jointly occupied by the M.C.R. and the C.P.R.

5146—August 6—Authorizing the Walkerton and Lucknow Railway to open for the carriage of traffic that portion of its railway between mileage 27.5 at Hanover, Ont., and mileage 37.7 at Walkerton, Ont.

5147—August 11—Granting leave to the St. Catharines Gas Co., Limited, to construct and thereafter maintain a three-inch gas main under the track of the G.T.R. where the same crosses Page Street, St. Catharines, Ont.

5148—August 7—Ordering that Order No. 5027, dated the 30th June, 1908, be amended by striking out the word "northeast" in the 18th line of the recital part of Order and the 7th line of the operative part, said Order authorizing the C.P.R. to operate a branch line of railway to and into the premises of Messrs. Riley & Julian, situate on the northeast quarter of Section 21, Township 12, Range 9, Province of Manitoba.

5149—August 7—Amending Order of the Board No. 4018, dated the 16th November, 1907, by striking out the figures "216" in the fourth line of the operative part of Order and substitute therefor the figures "261." Said Order authorizes the G.T.P.R. to construct its railway across certain highways in the Province of Saskatchewan from mile 0.00 to mile 34.541.

5150—August 7—Authorizing the C.P.R. to construct, maintain and operate a branch line of railway, or spur, in Range 1, Township of Campbell, County of Labelle, Province of Quebec.

5151—August 7—Approving by-law of the B. and H. Electric Railway Co., authorizing Geo. E. Waller, G.F. and P.A., to prepare and issue tolls to be charged for all traffic carried by the company.

MAIN SEWERAGE AND SEWAGE DISPOSAL BY T. AIRD MURRAY, C.E.

Consulting Engineer, Toronto

Brings the whole question of town drainage and the purification of Sewage in a terse and concrete manner before those authorities, engineers and others to whom the subject is a new one.

Price 25 Cents

PUBLISHED BY

**The Canadian Engineer
TORONTO**