

CANADIAN RAILWAY CLUB.—President, H. H. Vaughan; Secretary, James Powell, P.O. Box 7, St. Lambert, near Montreal, P.Q.  
CANADIAN STREET RAILWAY ASSOCIATION.—President, D. McDonald, Manager, Montreal Street Railway; Secretary, Acton Burrows, 157 Bay Street, Toronto.

CANADIAN SOCIETY OF FOREST ENGINEERS.—President, Dr. Fernow, Toronto; Secretary, F. W. H. Jacombe, Ottawa.

CENTRAL RAILWAY AND ENGINEERING CLUB.—Toronto, President, J. Duguid; Secretary, C. L. Worth, 409 Union Station. Meets third Tuesday each month except June, July, August.

DOMINION LAND SURVEYORS.—President, Thos. Fawcett, Niagara Falls; Secretary-Treasurer, A. W. Ashton, Ottawa.

EDMONTON ENGINEERING SOCIETY.—President, Dr. Martin Murphy; Secretary, B. F. Mitchell, City Engineer's Office, Edmonton, Alberta.

ENGINEERING SOCIETY, TORONTO UNIVERSITY.—President, A. D. Campbell; Corresponding Secretary, A. H. Munroe.

ENGINEER'S CLUB OF TORONTO.—96 King Street West. President, C. M. Canniff; Secretary, R. B. Wolsey. Meeting every Thursday evening during the fall and winter months.

INSTITUTION OF ELECTRICAL ENGINEERS.—President, Dr. G. Kapp; Secretary, P. F. Rowell, 92 Victoria Street, London, S.W.; Hon. Secretary-Treasurer for Canada, Lawford Grant, Power Building, Montreal, Que.

INSTITUTION OF MINING AND METALLURGY.—President, Edgar Taylor; Secretary, C. McDermid, London, England. Canadian Members of Council:—Prof. F. D. Adams, J. B. Porter, H. E. T. Haultain, and W. H. Miller, and Messrs. W. H. Trewartha-James and J. B. Tyrrell.

MANITOBA LAND SURVEYORS.—President, George McPhillips; Secretary-Treasurer, C. G. Chataway, Winnipeg, Man.

NOVA SCOTIA MINING SOCIETY.—President, T. J. Brown, Sydney Mines, C.B.; Secretary, A. A. Hayward.

NOVA SCOTIA SOCIETY OF ENGINEERS, HALIFAX.—President, S. Fenn; Secretary, J. Lorne Allan, 15 Victoria Road, Halifax, N.S.

ONTARIO PROVINCIAL GOOD ROADS ASSOCIATION.—President, W. H. Pugsley, Richmond Hill, Ont.; Secretary, J. E. Farewell, Whitby, Ont.

ONTARIO LAND SURVEYORS' ASSOCIATION.—President, H. W. Selby; Secretary, Killaly Gamble, 703 Temple Building, Toronto.

ROYAL ARCHITECTURAL INSTITUTE OF CANADA.—President, A. F. Dunlop, R.C.A., Montreal, Que.; Hon. Secretary, Alcide Chausse, Beaver Hall Square, Montreal, Que.

ROYAL ASTRONOMICAL SOCIETY.—President, Prof. Alfred T. de Lury; Toronto; Secretary, J. R. Collins, Toronto.

UNDERGRADUATE SOCIETY OF APPLIED SCIENCE, MCGILL UNIVERSITY.—President, H. P. Ray; Secretary, J. P. McRae.

WESTERN CANADA RAILWAY CLUB.—President, Grant Hall; Secretary, W. H. Rosevear, 199 Chestnut Street, Winnipeg, Man. Second Monday, except June, July and August, at Winnipeg.

#### AMERICAN TECHNICAL SOCIETIES.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS (TORONTO BRANCH).—W. H. Eisenbeis, Secretary, 1207 Traders' Bank Building.

AMERICAN RAILWAY BRIDGE AND BUILDING ASSOCIATION.—President, John P. Canty, Fitchburg, Mass.; Secretary, T. F. Patterson, Boston & Maine Railway, Concord, N.H.

AMERICAN RAILWAY ENGINEERING AND MAINTENANCE OF WAY ASSOCIATION.—President, L. C. Fritch, Chief Engineer, Chicago G. W. Railway; Secretary, E. H. Fritch, 962-3 Monadnock Block, Chicago, Ill.

AMERICAN SOCIETY OF CIVIL ENGINEERS.—Secretary, C. W. Hunt, 220 West 57th Street, New York, N.Y. First and third Wednesday, except July and August, at New York.

AMERICAN SOCIETY OF ENGINEERING-CONTRACTORS.—President, George W. Jackson, contractor, Chicago; Secretary, Daniel J. Hauer, Park Row Building, New York.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—29 West 30th Street, New York. President, Jesse M. Smith; Secretary, Calvin W. Rice.

WESTERN SOCIETY OF ENGINEERS.—1735 Monadnock Block, Chicago, Ill. J. W. Alvord, President; J. H. Warder, Secretary.

## ORDERS OF THE RAILWAY COMMISSIONERS' OF CANADA.

Copies of these orders may be secured from the Canadian Engineer for a small fee.

10042—April 2—Authorizing the C.P.R. to construct a branch line in Block 165m in the City of Saskatoon, Sask.

10043—March 29—Amending sub-clause (N-a) in Clause "N" in the Standard Conditions and Specifications for Wire Crossings, by inserting the words "or copper-clad steel wire" after the words "copper wire" at the end of the third line in the said sub-clause.

10044—April 2—Authorizing the City of Toronto to carry electrical power cables on Pacific Avenue under the tracks of the G.T.R.

10045—March 22—Refusing application of the G.T.R. for approval of the location of its semaphore, wire fences and works on the Northern Division of its railway between Old Yonge Street and Yonge Street near Holland Landing, in the County of York, Ontario, with leave to any of the parties interested to renew the application upon the usual notice being given.

10046—March 22—Rescinding Order No. 7706, dated August 3rd, 1909, as amended by Order No. 8079, dated the 14th of September, 1909, authorizing the G.T.R. to construct a branch line of railway in Oakville, Ontario, to the premises of Messrs. Davis & Doty.

10047—March 22—Ordering the Railway Company concerned in the crossing at the following point be relieved for the present from providing further protection at the crossing named, it appearing from an inspection made by the Board's Engineer and Operating Department, and from plans furnished, that the view at the crossing is excellent from both directions; that the crossing sign-board is properly placed, and that there are whistling posts on the railway:—C.P.R. crossing at Dundas Street, Lambton, Ont.

10045—March 22—Rescinding Order No. 8055, dated September 13th, 1909, authorizing the G.T.R. to construct a branch line of railway in Oakville to the premises of Messrs. Shields & Hilmer.

10049-50—April 1 and 2—Ordering the Railway Company concerned in the crossings at the following points be relieved for the present from providing further protection at the crossings named, it appearing from an inspection made by the Board's Engineer and Operating Department and from plans furnished, that the view at the crossings is excellent from both directions; that the crossing sign-board is properly placed, and that there are whistling posts on the railway:—1. G.T.R. crossing second highway east of station at Upton Road, Quebec; 2. G.T.R. crossing  $1\frac{1}{4}$  miles south of Moorefield station, in the County of Wellington, Ontario.

10051—April 2—Authorizing the C.P.R. to construct a branch line of railway at mileage 27.62, Woodstock Section, for the Hon. J. K. Fleming, Woodstock, N.B.

10052—April 2—Approving road diversion of the G.T.R. in S. W. Section 1, Tp. 44, R. 4, W. 4th M., Dist. of North Alberta, Province of Alberta.

10053—April 2—Directing that the G.T.R. install, within sixty days from the date of this Order, an electric bell at the crossing of the G.T.R. just east of station at Maxville, Ontario.

10054—April 1—Ordering the Railway Company concerned in the crossing at the following point be relieved for the present from providing further protection at the crossing named, it appearing from an inspection made by the Board's Engineer and Operating Department, and from plans furnished, that the view at the crossing is excellent from both directions; that the crossing sign-board is properly placed and that there are whistling posts on the railway: C.P.R. crossing at mileage 27.5, Teeswater Branch between Lots 16 and 17, Tp. Arthur, Ontario.

10055—March 22—Directing that the Michigan Central Railway provide protection at the crossing by said railway company at Tillson Avenue, Tillsonburg, Ontario.

10056-57—April 2—Authorizing the Bell Telephone Company to erect its aerial wires and cables across the tracks of the G.T.R. at public crossing, Daniel Street, Arnprior, Ont., and at public highway crossing, John Street, Arnprior, Ont.

10058—April 2—Authorizing Mr. J. Sidey, of Garden Hill, Ontario, to erect aerial wires across the track of the G.T.R. at public crossing just north of Garden Hill, Ont.

10059-60—April 2—Authorizing the Ontario Power Company, of Niagara Falls, to erect its line of wires for the transmission of electrical energy over the Grand Trunk Y connecting Welland and Buffalo and Lake Huron Divisions on Welland Street, in village of Port Colborne, Ontario, and on King Street, in the village of Port Colborne, Ontario.

10061—April 1—Ordering the Railway Company concerned in the crossing at the following point be relieved for the present from providing further protection at the crossing named, it appearing from an inspection made by the Board's Engineer and Operating Department and from plans furnished that the view at the crossing is excellent from both directions, that the crossing signboard is properly placed, and that there are whistling posts on the railway:—G.T.R. crossing of second highway east of Stanfold station, Par. of Stanfold, Quebec.

10062—April 5—Authorizing the G.T.R. to construct certain branch lines of railway and sidings from a point on the Northern Division of the Applicant Company's railway south of Bloor Street, Toronto, thence extending north-westerly to and into the premises of the Fairbanks Morse Canadian Mfg. Co., Ltd.

10063—April 5—Directing that the G.T.R. within sixty days from the date of this Order, install an electric bell at the crossing of the G.T.R., of Laggan Road, in the village of Alexandria, Ontario.

10064—April 5—Extending, until July 31st, 1910, the time within which the C.P.R. should construct an industrial spur for the city of Winnipeg in the Par. of St. Paul, near Birdhill Station.

10065-66—April 4 and 5—Authorizing the C.N.O.R. to cross the highway between Lots 8 and 9, Con. 3, and between Lots 14 and 15, Con. 4, Township of Hope, Ontario.

10067—April 5—Authorizing Dr. A. C. Beatty, of Garden Hill, Ont., to erect telephone wires across the track of the C.N.O.R., between Lots 23 and 24, Con. 5, Tp. of Hope, Ontario.

10068 to 10072 Inc.—April 5—Authorizing the Bell Telephone Company to erect its aerial cables across the track of the C.P.R. at five different points in Ontario and Quebec.

10073—March 25—Refusing application of E. N. Richards, for an Order directing the G.T.R. to provide and construct a suitable farm crossing where its railway intersects farm Lot 102, in the 1st Concession of Township of Sandwich East, Ont.

10074—April 5—Amending Order No. 8627, dated October 21st, 1909, by substituting the word "Railway" for the word "Applicant" where it appears in the 7th and 11th lines of the preamble in the first and second paragraphs of the operative part, and in conditions 2 and 10 of the Order; and by adding the word "Railway" before the word "Company" where the latter word appears in conditions 3, 4, sub-section (3) of condition 4, 5, 7, 8, and 9, of said Order.

10075—April 6—Directing that the G.T.R., within sixty days from the date of this Order, install an electric bell at G.T.R. crossing of highway just east of Breslau Station, in the Province of Ontario.

10076—March 15—Refusing application of Messrs. P. C. Larkin Company, of Toronto, Ontario, for a lower rating in the Canadian Classification for "packet" tea, boxed, than for "bulk" tea, boxed.

10077—March 22—Directing that the G.T.R. within sixty days from the date of this Order put the approaches at crossing allowance for road known as "The Seventh Line" between the 7th and 18th Concessions, Tp. of Esquesing, on both sides of the railway in condition to comply in all respects with the General Regulations of the Board Affecting Highway Crossings, dated January 26th, 1909.

10078—April 6—Authorizing the Metcalfe Rural Telephone Association to erect its wires across the track of the O. & N. Y. Railway Company, at Edwards Station, on the boundary road between Townships of Osgoode and Gloucester.

10079-80-81—April 6 and 7—Authorizing the Canadian Niagara Power Company to erect its wires across the wires of the Bell Telephone Company at three different points in Ontario.

10082—April 6—Directing that the G.T.R. within sixty days from the date of this Order install an electric bell at the 1st crossing east of Mallorytown, Ontario.

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