

# Orders by Board of Railway Commissioners for Canada.

Beginning with June, 1904, Canadian Railway and Marine World has published in each issue summaries of orders passed by the Board of Railway Commissioners, so that subscribers who have filed the paper have a continuous record of the Board's proceedings. No other paper has done this.

General order 211. Dec. 10.—Prescribing car-load minimum weights for lumber, for domestic consumption or for export; and directing that term "full capacity" permit a space of 12 in. between top of load and carlines or rafters of car; schedules to come into force by Jan. 1, 1918.

General order 213. Dec. 26, 1917.—Authorizing railway companies to increase standard tariffs of maximum mileage tolls, passenger and freight.

General order 214. Jan. 10.—Approving standard tariffs of maximum mileage tolls for passengers, on basis permitted in general order 213, Dec. 26, 1917, of C.N.R., C.P.R., Central Vermont Ry., Dominion Atlantic Ry., G.T.R., G.T.P.Ry., Gleggery & Stormont Ry.; Halifax & South Western Ry., Michigan Central Rd., Napierville Jct. Ry., New York Central Rd., Pere Marquette Ry., Quebec, Montreal & Southern Ry., and Toronto, Hamilton & Buffalo Ry.

26833. Dec. 15.—Apportioning cost of installing and maintaining gates at crossing of Burwell, Adelaide and Rectory Sts., London, Ont., by G.T.R., as required by order 26527, Sept. 11, 1917.

26834. Dec. 17.—Relieving C.P.R. from providing further protection at 4th Range crossing, South Roston, Que.

26835. Dec. 15.—Dismissing application of Town of Oshawa, Ont., for order directing Oshawa Ry. to furnish passenger service to and from portions of town such as it is giving to G.T.R.

26836. Dec. 17.—Relieving G.T.R. from providing further protection at crossing at Wyton, Ont.

26837. Dec. 17.—Authorizing Michigan Central Rd. to build track extensions on Norton Co.'s lands, Chippawa, Ont.

26838. Dec. 17.—Approving Northern Pacific Ry. Standard Passenger Tariff, C.R.C. 303, applying rate of 4c a mile.

26839. Dec. 17.—Approving plan of Deitz award drain, under G.T.R., in Howick Tp., Ont.

26840. Dec. 15.—Extending to Apr. 30, 1918, time within which St. Martins Ry. shall repair bridges over Hanford Brook and Porter Brook as required by order 25865.

26841. Dec. 14.—Ordering C.P.R. to stop train 821, which leaves Toronto at 7 p.m., at Oakville, Ont., until further notice.

26842. Dec. 19.—Relieving G.T.R. from providing further protection at highway near St. Jacobs, Ont.

26843. Dec. 19.—Dismissing application of University Settlement of Montreal's Baby Welfare Committee for order requiring cars used for milk to be equipped with ice or other cooling process.

26844. Dec. 19.—Dismissing application of Town of Montreal East, Que., for crossings at George V. and Champetre Ave., over Canadian Northern Ry. and authorizing town to build highway crossings over C.N.R. at Gamble Ave. and Boulevard, Montreal East.

26845. Dec. 20.—Extending for one year from date time within which Canadian Northern Ry. shall erect gates at crossings at Bay Ridge Road, Belleville, Ont., required by order 25932, Mar. 10, day and night watchmen to be placed at crossings pending installation; wages to be paid by C.N.R. and C.P.R.

26846. Dec. 19.—Approving plan and specifications of Stock drain, under G.T.R., on part lot 33, East Zorra Tp., Ont.

26847. Dec. 19.—Authorizing C.P.R. to build highway over St. Maurice Valley Ry. at mileage 6.95, maintenance to be paid by Three Rivers Parish, Que.

26848. Dec. 19.—Authorizing Crows Nest Southern Ry. to build spur for Baker Lumber Co., Mott, B.C.

26849. Dec. 20.—Ordering Canadian Northern Ry. to erect at least a 4th class station at Sandgud, Alta., by Sept. 1, 1918.

26850. Dec. 21.—Dismissing C.P.R. application for authority to build spur on Souigny Ave., Montreal, and authorizing it to renew its application at any future time, if it so desires.

26851. Dec. 22.—Authorizing Canadian Northern Ry. to build spur for Gem Mining Co. and Midland Collieries, Ltd., Drumheller, Alta.

26852. Dec. 22.—Authorizing C.P.R. to build spur for Weaver Coal Co., Toronto.

26853. Dec. 21.—Authorizing C.P.R. to remove transfer track at Conquest, Sask.

26854. Dec. 24.—Relieving G.T.R. from providing further protection at Con. 1, Sidney Tp., near Belleville, Ont.

26855. Dec. 21.—Approving clearances of loading shed for Ford Motor Co. of Canada, at Winnipeg.

26856. Dec. 24.—Relieving G.T.R. from providing further protection at highway crossing at Pickering, Ont.

26857. Dec. 24.—Ordering C.P.R. within 90 days to install improved type of automatic bell at highway crossing at McAdam yard, McAdam Jct.,

N.B.; 20% of cost to be paid out of railway grade crossing fund.

26858. Dec. 19.—Rescinding order 26476, Aug. 29, in so far as it affects rates from points on Maynooth, Rideau and Tweed Subdivisions, Canadian Northern Ry., and ordering that certain other rates be substituted. This order is given in full under "Traffic Orders by the Board of Railway Commissioners" on another page.

26859. Dec. 26.—Ordering G.T.R. not to exceed 10 miles an hour in operation of trains over crossing of Hyde Park Road, London Tp., Ont.

26860. Dec. 26.—Ordering Grand Trunk Pacific Ry. to appoint caretakers at Peers and Oatley, Alta., to see that stations are heated and lighted for passenger service, freight and express matter properly housed, and make delivery of shipments between 8 a.m. and 6 p.m., from Jan. 1 to Sept. 1, 1918.

26861. Dec. 27.—Authorizing Saskatchewan Government to build highway crossing over east end of Canadian Northern Ry. grounds at Vibank.

26862. Dec. 26.—Authorizing C.P.R. to build spur for Baker & Betcherman, Eastview, Ont.

26863. Dec. 27.—Authorizing C.P.R. to build passing siding at grade across diverted road in W. ½ Lot 13, Con. 7, Camden Tp., Ont.

26864. Dec. 26.—Relieving Grand Trunk Pacific Ry. from providing further protection at highway near Allan, Sask.

26865. Dec. 26.—Rescinding orders 25427 and 26768, Sept. 15, 1916, and Nov. 23, 1917, respectively; and approving Canadian Northern Ry. time table showing train leaving Deseronto at 9.15 a.m., arriving at Belleville at 9.45 a.m., daily, except Sunday; and present local train, eastbound, leaving Belleville at 5.45 p.m., arriving Deseronto at 6.15 p.m., in lieu of Toronto-Napanee local running east of Trenton.

26866. Dec. 28.—Ordering Canadian Northern Ry. forthwith to appoint station agent at Junkins, Alta.

26867. Dec. 31.—Authorizing C.P.R. to build spur for Forest Mills of British Columbia, Ltd., mileage 19.6, Boundary Subdivision, B.C.

26868, 26869. Dec. 26.—Authorizing C.P.R. to rebuild bridges 81.4 and 62.8 over Thames River, Ont.

26870. Dec. 26.—Authorizing C.P.R. to build spur for Military Hospitals Commission at mileage 15.5, Winchester Subdivision, Que.

26871. Dec. 26.—Authorizing C.P.R. to alter spur for Canadian-Connecticut Cotton Mills, Ascot Tp., Que.

26872. Dec. 27.—Dismissing complaint of residents of Osgoode, Vernon, Kars and North Gower, Ont., against C.P.R. train service between Prescott and Ottawa; and dismissing C.P.R. application to inaugurate mixed freight and passenger service between these points.

26873. Dec. 29.—Approving revised location of Essex Terminal Ry. between stake 518+60.24 and Reaume Road, near stake 567+14.58, in Sandwich West Tp., Ont.

26874. Dec. 26.—Authorizing C.P.R. to rebuild bridge 68.0 over River Nith, Galt Subdivision, Ont.

26875. Dec. 29.—Approving Northern Pacific Ry. Standard Parlor Car Tariff, C.R.C. S3, showing rate of ½ c. a mile between stations in British Columbia.

26876. Dec. 29.—Authorizing Dominion Atlantic Ry. to withdraw trains 3 and 4 and to run trains 96 and 97 on Mondays, Wednesdays and Saturdays only between Halifax and Kentville, N.S.; effective Jan. 6, 1918.

26877. Jan. 2, 1918.—Authorizing Essex Terminal Ry. to cross Canada Southern Ry. (M.C.R.) near Amherstburg, Ont., E.T.R. to pay cost of providing, maintaining and operating half interlocking plant.

26878. Dec. 19, 1917.—Ordering G.T.R. to install gates at crossings of St. Philippe, Convent, St. Ambroise, St. Ferdinand and Ste. Marguerite streets, Montreal, to be operated by day and night watchmen, and apportioning cost; Ste. Marguerite and St. Ambroise streets to be protected by day and night watchmen, pending installation of gates.

26879. Dec. 31.—Approving clearances of proposed coal chute and loader for Saskatchewan Coal, Brick & Power Co., at Shand, Sask.

26880. Dec. 24.—Authorizing Canadian Northern Quebec Ry. to build highway over its track at Orleans St., Maisonneuve, Que.; crossing to be protected by gates, operated by day and night watchmen; 20% of cost to be paid out of railway grade crossing fund, remainder by Town of Maisonneuve; maintenance to be paid by town.

26881. Jan. 3, 1918. Ordering that 20% of removing obstructions to view at Humber Summit crossing, 1½ miles east of Woodbridge, Ont., be paid out of railway grade crossing fund.

26882. Jan. 3.—Authorizing Grand Trunk Pacific Ry. to build highway crossing and road diversion in South ½ Sec. 3, Tp. 37, Range 16, west 3rd meridian, mileage 538.3, Rosemount Rural Municipality 378, Saskatoon District, Sask.; and to close crossing at mileage 538; and rescinding order 4022, Nov. 16, 1907, authorizing said crossing.

26883. Jan. 3.—Approving agreement between Bell Telephone Co. and Mayo & Blanche Rural Telephone Co., Labelle County, Que., Dec. 14, 1917.

26884. Jan. 3.—Authorizing G.T.R. to build spur for Midland Engine Works Co., Midland, Ont.

26885. Jan. 4.—Authorizing Vancouver, Victoria & Eastern Ry. & Nav. Co. to build extension to Northern Pacific Ry. freight house at New Westminster, B.C.

26886. Jan. 4.—Relieving C.P.R. from providing further protection at crossing near St. Cuthbert, Que.

26887. Jan. 3.—Amending order 26400, Aug. 1, 1917, re G.T.R. interchange tracks at Port Hope, Ont.

26888. Dec. 22, 1917.—Ordering G.T.R. to build undercrossing between farms of H. Ancil and A. Cayer, near Walkers cutting, Bulstrode Tp., Que.; and an undercrossing or grade crossing on Jos. Proulx's property if he so desires, and at his expense; work to be completed by June 30, 1918.

26889. Jan. 5, 1918.—Amending order 26850, Dec. 21, 1918, re C.P.R. application to build spur on Souigny Ave., Montreal.

26890. Jan. 4.—Ordering G.T.R. to lower roadway at subway at Komoka, Ont., 1 ft. and to raise track 1½ ft., to be completed by May 31.

26891. Jan. 4.—Ordering G.T.R. not to exceed 10 miles an hour over Paquette's crossing, Hawkesbury Tp., Ont.

26892. Jan. 4.—Authorizing Canadian Northern Ry. to cross and divert highway between s. w. ¼ Sec. 4, Tp. 43, Range 13, and n. e. ¼ Sec. 32, Tp. 42, Range 13, west 3rd meridian, Sask.

26893. Jan. 7.—Authorizing Hydro-Electric Power Commission of Ontario to build, subject to agreement with Michigan Central Rd., Dec. 17, 1917, a power development canal and construction railway under M.C.R. in Lot 57 Stamford Tp., Ont., and to divert railway temporarily.

26894. Jan. 8.—Authorizing Dominion Atlantic Ry. to build spur for Killam Bros., Yarmouth, N.S.

26895. Jan. 9.—Authorizing Canadian Northern Ontario Ry. to build spur for Imperial Oil Co. at North Bay, Ont.

26896. Jan. 9.—Authorizing C.P.R. to build fender round centre pier of bridge over St. Maurice River, mileage 1.8, Cap de la Madeleine Subdivision, Que.

26897. Jan. 11.—Amending order 26890, Jan. 4, re G.T.R. subway at Komoka, Ont.

26898. Jan. 7.—Ordering that tolls of Canadian Northern Express Co. shall include collection and delivery in portion of Pas, Man., bounded continuously by further side of 7th St., Hudson Bay Ry. and Saskatchewan and Pas Rivers.

26899. Jan. 11.—Approving Northern Pacific Ry. standard freight tariff of maximum tolls, C. R.C. 375, between its stations in British Columbia.

26900. Jan. 12.—Relieving C.P.R. from providing further protection at east public crossing, Vandreuil, Que.

26901. Jan. 14.—Authorizing C.P.R. to file tariff to provide for special toll of \$1 a car per day for detention of cars containing western grain and grain products at Cartier, Ont., for more than 72 hours while awaiting furtherance orders from consignees; tariff effective Feb. 1.

26902. Jan. 14.—Ordering C.P.R. to place cars for loading of grain at Bernie Milling Co.'s elevator, Medicine Hat, Alta.

26903. Jan. 14.—Ordering G.T.R. not to exceed 10 miles an hour in crossing of highway immediately south of station at Holland Landing, Ont.

**Warning Signs for Grade Crossings.**—The Board of Railway Commissioners' secretary issued the following circular to railway companies on Jan. 15: "The board's enquiry into a recent accident at a highway crossing, protected by a watchman, brought out the fact that the occupants of the automobile evidently became confused in the signals given by the watchman. The board is impressed with the necessity of railway companies adopting some standard signal other than the style of flag now in use by crossing watchmen. Railway companies are, therefore directed to consider the adoption of a metal disc, 16 in. in diameter, having a white ground, with the word "Stop" in large letters in black thereon, filing their comments with the board within 30 days of the date of this circular."

**Engineering and Technical Institute of British Columbia.**—Civil engineers and land surveyors of British Columbia are applying to the legislature for incorporation under this title. The institute will also admit to membership architects and others engaged in purely technical occupations.