

ORDERS OF THE RAILWAY COMMISSIONERS OF ONTARIO.

(Continued from Page 124.)

23868—June 18—Approving and authorizing, for period of three months from date of this Order, clearances between G.T.R. and telegraph poles carrying wires of G.N.W. Tel. Co., and railway wires between Guy St. and St. Henri Station, Montreal, P.Q.

23869—June 18—Authorizing C.P.R. to use and operate interlocking plant installed at swing bridge over Lachine Canal, at mileage 43.1 on its Farnham Subdivision.

23870—June 19—Authorizing C.N.Q.R. to construct trestle bridge over Shawinigan River, Que., on revised location at mileage 86.69 from Quebec.

23871—June 18—Approving specifications and detail plans of C.P.R. Standard Steel Spans. Rescinding Order No. 5658, dated November 21st, 1908.

23872—June 18—Authorizing C.P.R. at own expense, to construct Heink St., Townsite Enchant, Alta., across its Suf-field Sub. Div.; and to construct road diversion A.D., in S.E. $\frac{1}{4}$ Sec. 17-14-18, W. 4 M.

23873—June 18—Authorizing C.P.R. to construct proposed siding extension, at grade, across Front St., town of Grand Falls, N.B., at mileage 18.69, Edmundston Sub. Div.

23874—June 18—Authorizing C.P.R. to reconstruct bridge No. 2.5 over Jackson River, Drummondville Sub. Div., Eastern Division.

23875—June 18—Approving agreement between Bell Telephone Co. and Mun. Cor., Tp. McKillop, dated June 8th, 1915, and rescinding Order No. 11844, dated September 30th, 1910.

23876—June 19—Authorizing G.T.R. to construct siding, for accommodation of Laurin & Leitch, St. Johns, Que., into premises of Dept. Railways & Canals, subject to certain conditions.

23877—June 19—Refusing application Wm. Holmes Brown, Quebec, Que., for Order directing Quebec & Lake St. John Ry. to sell ten-trip series of tickets from Quebec to St. Catharines Station, at rate of 40c. each.

23878—June 18—Authorizing C.N.R. to construct highway over its railway north of Sec. 27-46-23, W. 2 M., Sask.

23879—June 21—Approving plans and specifications of Tp. Dunwich, Ont., showing character of work proposed in connection with a drain to be constructed under M.C.R. and Pere Marquette Railroad Cos., in Tp. Dunwich, Co. Elgin, Ontario.

23880—June 21—Authorizing G.T.R. to construct and operate certain railway sidings for Toronto-Hamilton Highway Commission, near Oakville, Ont.

23881—June 22—Directing that, within six months from date of this Order, V. V. & E. Ry. & Nav. Co. submit for approval of Board detail plans showing proposed new location of station and facilities to be constructed in Vancouver, B.C., work to be completed by June 1st, 1917.

23882—June 21—Authorizing C.P.R. to use bridge No. 37.5, on Havelock Sub. Div., Ont.; and rescinding Order No. 23839, dated June 14th, 1915.

23883—June 21—Granting leave to C.P.R. to terminate agreement, under which siding was constructed to premises of P. J. Manion and Jas. Murphy, Fort William, Ontario.

23884—June 22—Authorizing C.P.R. to use bridge No. 28.33 over Little Bow River, mileage 28.57, Lethbridge-Aldersyde Branch.

23885—June 21—Directing that V. V. & E. Ry. & Nav. Co.'s line between Ocean Park and White Rock be protected—1 watchman to patrol track between mile posts 123 and 127, from 7 a.m. to 7 p.m.; 1 night watchman between mile posts 123 and 125, from 7 p.m. to 7 a.m.; and 1 night watchman between mile posts 125 and 127, from 7 p.m. to 7 a.m. Rescinding Order No. 17959, dated Nov. 5th, 1912.

23886—June 22—Authorizing city of Vancouver, B.C., to carry out new grade at point beginning at north side Keefer St., to point at south side Cordova St., said city, provided authority herein granted be without prejudice to rights of Applicant under Order No. 17840, October 14th, 1912.

23887—June 21—Authorizing Dept. Public Works for B.C. to construct at own expense, foot bridge over G.T.R. Ry. at McBride St., Prince Rupert, B.C.

23888—June 22—Authorizing Board of Grain Commissioners for Canada, to lay trackage to serve government elevator and docks in Vancouver, B.C.; and rescinding Order No. 22324, dated August 1st, 1914, authorizing city of Vancouver to construct a highway over C.P.R. at Commercial Drive.

23889—June 21—Approving location Lake Erie and Northern Railway Company's proposed yard and station at Simcoe, Tp. Woodhouse, Co. Norfolk, Ontario, provided end of freight siding be constructed north of Victoria St.; Rly. Company be at liberty to apply to Board at any time for extension of siding across Victoria St. when business necessities require it.

23890—June 22—Directing that city of Edmonton, Alta., raise sidewalk approaching C.N.R. tracks on both sides Ottawa Ave., and both sides of tracks, to rail level, and erect railing on each side of sidewalks on north side of tracks; approach of streets on north side of tracks be raised to give easy slope towards track; work be done at expense of city, within one month from date of this Order. Within 3 months from date of this Order, C.N.R. and G.T.P.R. install improved types of automatic bells at crossings of respective railways, 20 per cent. cost installing each bell be paid out Rly. Grade-Crossing Fund, remainder by Railway Companies.

23891—June 22—Directing that C.P.R. provide and erect gates at farm crossing on property of J. F. Huneault of Monte Belle, Que., Lot Cadastral No. 96; work to be completed within 15 days from date of this Order.

NEW INCORPORATIONS.

Vancouver, B.C.—Viking Mining Company, Limited, \$45,000.

Ottawa, Ont.—The Pitts Construction Company, Limited, \$50,000. H. H. Pitts, G. M. Pitts, C. M. Pitts.

Quebec, Que.—Quebec Engineering Company, Limited, \$99,000. C. E. Taschereau, J. P. Cantin, A. Laflamme.

Windsor, Ont.—Vacuum Street Cleaning Machine Company, Limited, \$175,000. W. T. Blaney, G. S. Clarke, J. A. Corrick.

Whitby, Ont.—Whitby Brick and Clay Products Company, Limited, \$250,000. J. F. MacGregor, T. S. H. Giles, W. C. H. Swinburne.

London, Ont.—The Luitwieler Pumping Engine Company of Canada, Limited, \$200,000. S. W. Luitwieler, N. E. McLeod, H. H. Williams.

Toronto, Ont.—Invincible Machine Company, Limited, \$100,000. J. Y. Murdock, E. B. Daykin, Nellie Sales; National Graphite, Limited, \$60,000. W. A. P. Schorman, W. H. Matthews, J. Latimer; the Faced Brick and Machinery Company, Limited, \$100,000. P. E. McMillen, W. G. Sunter, L. R. Whiting.

Montreal, Que.—St. Lawrence Machinery, Limited, \$50,000. C. F. Smith, E. E. Cummings, H. J. Trihey; Ideal Gas Company, Incorporated, \$125,000. J. A. Oligny, I. I. Auger, A. Busseau; the Walpole Rubber Company of Canada, Limited, \$100,000. E. M. McDougall, G. S. Stairs, P. F. Casgrain; North American Magnesite Company, Limited, \$200,000. H. N. Chauvin, H. E. Walker, J. McDonald.

Winnipeg, Man.—Calumet-Corbin Mines Company, Limited, \$5,000. F. R. Sproule, C. H. Locke, D. A. McIvor; Englehart Flexible Spout Holder Company, Limited, \$35,000. I. R. Englehart, L. E. Taylor, H. A. Tubbs; European Sanitary Bath Company, Limited, \$40,000. J. Horn, A. Meyerowitz, A. Cohen; the Rock Island Oil Company, Limited, \$100,000. E. G. Trick, N. A. McMillan, G. S. Thornton.

From 40 to 90 per cent., or an average of over 60 per cent. of the total cost of treating wood, is chargeable to the preservative alone. In ordinary treatments with coal-tar creosote, it is common practice to inject 5 to 10 pounds of the oil per cubic foot of wood, although toxicity tests indicate that about one-half of a pound will prevent fungous growth; in other words, exclusive of subsequent changes, from 10 to 20 times as much creosote is used per volume of wood as is theoretically required. The possibility of safely reducing this amount, and consequently the cost of treatment, is one of the problems which the Forest Products Laboratory at Madison, Wis., is carefully studying.