

& Power Company. He has since worked up an extensive clientele, and is consulting engineer for the Winnipeg Street Railway, Quebec Railway, Light & Power Company, Ottawa Electric Company, Ottawa and Hull Power and Manufacturing Company, and the McCall, Ferry Power Company, Pennsylvania. Mr. Kelsch, who is 47 years of age is a member of the Canadian Society of Civil Engineers, past president of the Canadian Electrical Association, member of the American Institute of Electrical Engineers, and member of the Executive Committee of the Engineers' Club, of Montreal.

## SOCIETY NOTES.

**Canadian Society of Civil Engineers, Montreal.**—A meeting of the general section of the Canadian Society of Civil Engineers was held on Thursday, December 2, at 8 p.m. A paper on "Construction of Lethbridge Viaduct, Crow's Nest Branch, Canadian Pacific Railway," by Mr. C. N. Monsarrat, M. Can. Soc. C.E., was read by the author and illustrated by lantern slides.

**Canadian Society of Civil Engineers, Winnipeg Branch.**—The second annual dinner of the Manitoba branch of the Canadian Society of Civil Engineers was held in the Royal Alexandra on Wednesday evening, December 1st. There were about fifty engineers present, Mr. J. E. Schwitzer, a member of the executive committee, presiding in the absence of Colonel Ruttan. The toast list was a very brief one, and the speeches were also brief. A considerable portion of the evening was spent in social conversation both prior to and at the conclusion of the dinner. The list of toasts with the names of the various speakers was as follows: The King, proposed by J. E. Schwitzer; The Profession, with which there was coupled the name of Professor Brydone-Jack; Our Guests, proposed by C. H. Dancer; The Ladies, responded to by Paul Schioler. Special guests of the society were President George McPhillips, of the Manitoba Land Surveyors Association, and President Joseph Greenfield, of the Architects Association. Among the engineers in attendance were: W. L. Mackenzie, J. G. Legrand, M. Brodie Atkinson, A. E. Innes, C. W. Chivers, R. B. Pratt, J. C. Holden, W. Walton, J. A. Hesketh, D. A. Evans, H. C. Lett, I. Woodman, A. R. Dufresne, A. K. Gemmer, E. H. Harrison, H. Lumsden, Paul Schioler, H. F. McDonald, S. F. Peters, J. La Cour, T. R. Deacon, A. H. Aldinger, J. Greenfield, W. Percy Over, J. E. Schwitzer, E. Brydone-Jack, G. McPhillips, Stone Edelen, Thomas Turnbull, J. Smith, A. W. Garty, J. G. Glassco, D. F. Coyle, B. Ripeye, W. A. Duff, C. C. Chataway, J. M. Leamy, George H. Archibald, John D. Matheson, T. W. White, Donald A. Ross, J. N. Dillabough, W. G. Chace, Francis Sedziak, W. M. McPhail, A. Erickson, J. A. Douglas. Prior to the banquet the annual meeting of the society was held and the following officers were elected: Chairman for 1910, J. E. Schwitzer; executive, Messrs. Hesketh, Turnbull, and Dancer; secretary-treasurer, Professor Brydone-Jack; auditors, Messrs. Lee and Bowman; committee on papers, Messrs. Hesketh, Fetherstonhaugh, Harrison and Bayne; committee on research and investigation, Messrs. Brydone-Jack, Fetherstonhaugh and Wilson; committee on library, Messrs. Fetherstonhaugh, Woodman, Duff and McKenzie.

**Architects' Association, Winnipeg.**—The fourth annual banquet of the Manitoba Association of Architects was held last Thursday evening at the Grange Hotel, Winnipeg. Professor Brydone-Jack, of Manitoba University, in his reply to one of the toasts, touched upon a subject concerning which there had been much informal discussion previously—namely, the organization of a lecture class in architecture. Past President Greenfield presided at the banquet, and toasts were drunk to the King, our profession, the city, our sister societies, etc. The following officers were elected for the coming year: President, J. H. G. Russell; 1st vice-president, Wm. Fingland; 2nd vice-president, J. D. Atcheson; treasurer, G. W. Northwood; secretary, W. Percy Over. The following is the list of Winnipeg architects and guests who attended the banquet: W. B. Lait, W. H. Carter, J. Woodman, F. O. Fowler, E. Brydone-Jack, J. Greenfield, John Atcheson, G. W. Northwood, G. M. Black, E. H. Rodgers, H. B. Rugh, H. L. Chalmers, L. S. Hooper, William T. Davis, W. A. Elliott, Charles S. Bridgman, R. B. Pratt, S. F. Peters, G. F. Carruthers, J. H. G. Russell, W. J. Ireland, H. R. Linnell, W. P. Over, and William Fingland.

## ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

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

- 8714—November 20—Authorizing the C.P.R. to construct, maintain, and operate industrial spur across 9th Street, town of North Bay, Ont.
- 8715—November 15—Dismissing complaint of J. F. Hunter, Boissevain, Man., against the C.P.R. as to the manner in which they handle local freight at that point.
- 8716—November 15—Dismissing application of Tees & Persse, Limited, of Winnipeg, Man., for Order directing the C.P.R. to for all time maintain a siding on what was formerly Point Douglas Avenue, Winnipeg, Man.
- 8717—October 15—Directing the C.N.R. to forthwith make passenger station facilities at Howell, Sask., adequate and suitable to accommodate twelve persons.
- 8718—November 15—Dismissing complaint of the McCollom Lumber Company, of Winnipeg, Man., that the C.P.R. and C.N.R. overcharged the complainants on a mixed carload of lumber from Warroad, Minn., to Indian Head, Sask.
- 8719—November 22—Granting leave to the G.T.P. Railway for leave to connect its tracks with the tracks of the C.N.R. near 1st St. E., of 21st St., Edmonton, Alta.
- 8720—November 23—Recommending to the Governor-in-Council for sanction by-law passed by the Temiscouata Railway Company re spitting in cars and railway premises.
- 8721—November 23—Granting leave to the G.T.P. Railway to cross at grade, the track of the C.P.R. at Yorkton, District of Assiniboia, Sask.
- 8722—November 24—Authorizing the corporation of the city of Toronto, Ont., to construct a suitable sewer on Bathurst Street, under the tracks of the C.P.R., said city.
- 8723 to 8725 Inc.—November 23—Granting leave to the Bell Telephone Company to erect, place, and maintain, its wires across the track of the G.T.R. at public crossing, Mary Street, Chesley, Ont.; the P.M.R.R. at public crossing 300 feet west Glenwood Station, Ont., and the P.M.R.R. at public crossing Foundry St., Leamington, Ont.
- 8726—November 24—Granting leave to the C.N.Q. Railway to place its tracks and telegraph wires under the telephone and power wires of the Quebec, Jacques-Cartier Electric Company, and wires of the Bell Telephone Company in parish of St. Sauveur, County Quebec, P.Q.
- 8727—November 23—Granting leave to the Horton & McNab Telephone Company to erect, place, and maintain its wires across the tracks of the C.P.R. on Lot No. 9, 3rd Con. Tp. of Horton, Ont.
- 8728—November 24—Granting leave to the Government of the Province of Alberta to erect, place, and maintain its wires across the track of the C.N.R. 200 feet west of Bruderheim Station, Alta.
- 8729—November 24—Dismissing application of Adam Gordon, of Cowichan, B.C., for Order directing the Esquimalt & Nanaimo Railway to provide and construct a suitable farm crossing where the company's railway intersects his farm in Lot 18, R. 3, Shawinigan District, County Nanaimo, B.C.
- 8730—November 23—Directing that the C.P.R. construct, maintain, and operate a spur at mileage 84.8 (from Muskoka) on the Toronto-Sudbury branch of its railway, Township Bigwood, Sudbury District, Ont.
- 8731—November 23—Authorizing the C.P.R. to construct, maintain, and operate industrial spur in the village of Beausejour, Man., for J. L. Turner, and the Manitoba Glass Manufacturing Company, Limited.
- 8732—November 23—Authorizing the G.T.P. Railway to construct, maintain, and operate branch line of railway or spur on Blocks 13 and 14, River Lots 12 and 14, Edmonton, Alta.
- 8733—November 24—Granting leave to the Kaministiquia Power Company, Limited, to erect, place, and maintain its power lines across the track of the C.P.R. north of Victoria Street, Westfort, Fort William, Ont.
- 8734—November 24—Authorizing the C.P.R. to construct bridge No. 19.6 on its Farnham Section, over Richelieu River, P.Q.
- 8735—November 23—Amending Order of the Board No. 8735, authorizing the G.T.R. to construct overhead farm crossing bridge at mile post 125.12 the G.T.R. to construct London & Windsor, Ont., on the lands of A. M. Dickie, of its line between London & Windsor, Ont., by changing the figures and letters "s per cent." in the second line of the second paragraph of the said Order to "6½ per cent."
- 8736—November 25—Amending Order No. 688, dated April 19th, 1909, authorizing the A. Q. & W. R. to operate its trains over its line of railway from mileage 19.75 to mileage 20.5 at the new station at Port Daniel, P.Q., by striking out clauses 1 and 2 in the operative part of the said Order.
- 8737—November 15—Extending for a period of thirty days from date of Order period within which the M.C.R.R. may have to widen the bed of the stream across the company's right of way under the trestle bridge at Bear Creek, one mile east of town of Petrolia, Ont.
- 8738—September 22—Amending Order of the Railway Committee of the Privy Council, dated December 3rd, 1892, in re crossing of the G.T.R. by the Davenport Street Railway at Davenport Road, by directing the Toronto Suburban Railway to install deraill's at crossing interlocked with semaphores; dismissing application of the Toronto Street Railway for Order reducing amount to be paid by them for the construction, operation, and maintenance of the crossing.
- 8739—November 17—Forbidding and restraining the Nipissing Power Company, Ltd., from erecting, placing, and maintaining its lines of wires for the conveyance of heat, light and power across the line of the Bell Telephone Company, between Powassan & North Bay, Ont.
- 8740—November 24—Directing the C.P.R. to lower its tracks where the same crosses Sutherland Avenue, Winnipeg, Man.
- 8741—November 20—Dismissing application of the settlers and residents of Ribstone, Alta., for Order directing the G.T.P. Railway to provide a spur connection and loading platform between Dunne and Chauvin, Alta.
- 8742—November 25—Extending until 1st February, 1910, the time for installation of interlocking plant at the crossing of the G.T.R. by C.P.R. at Drumbo, Ont.
- 8743—November 22—Limiting the speed of the trains of the C.P.R. passing over Durham Road, town of Walkerton, Ont., to a speed of ten miles an hour.
- 8744—November 22—Directing the C.P.R. to provide and construct a suitable shelter with platform in Village of Clark, Ont.