PERSONAL.

- Mr. A. Parker Smith, of the Canadian P. J. Mitchell Co., Ltd., sailed from England for Canada last week.
- Mr. J. B. Challies has been recently appointed to a position in the Department of the Interior at Ottawa. His position is that of Hydraulic Engineer of the Railway Lands Branch.
- Mr. C. Cray Donald, chief hydrographer of the Water Branch of the Department of Lands, British Columbia, has been appointed a member of the Board of Irrigation under
- R. C. Swan, B.A.Sc., who has been engaged on water power investigations on the Winnipeg River for a United States syndicate, has joined the engineering staff of the British Columbia Electric Railway Company, of Vancouver and Victoria.
- wesses. r. R. Roberts and A. C. Frith have opened a consulting office in Winnipeg. Mr. Roberts and Mr. Frith have been until recently in the Mechanical Department of the C.P.R., and are now about to take up a general consulting practice, dealing with the design and operation of steam heating and power plants, ventillation and economical handling of fuels, steam locomotives and marine engineering. Their offices are located in the Canada Block, Winnipeg.
- Mr. John I. Conradi, a British engineer of wide experience has been appointed as general manager of the Polson Iron Works in place of Mr. John J. Main, vice-president and managing director, who has relinquished the active supervision of the company's plant. The new general manager was for fourteen years connected with the great shipbuilding firm of Therneycroft & Company, and for the past four years with the firm of Vickers-Maxim Sons & Company.

ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Copies of these orders may be from The Canadian Engineer for s small

14542—August 12—Slightly amending Order 14285, of July 18th, 1911.
14543—August 11—Authorizing C.P.R. (G.B. & S. Ry.) to construct ballast pit spur across road allowance between Cons. 7 and 8, Twp. of Thorah, County of Ontario.
14544—August 12—Authorizing C.P.R. to construct a second main line track across Erwin St., town of Perth, Ontario, mileage 11.05, from

14545-August 14-Authorizing Esquimalt & Nanaimo Rly. to construct bridge 37.8, over Koksilah River, B.C.
14546-August 14-Directing that G.T.R. construct and complete bridge at Brooker's crossing, Twp. of Front of Escott, County of Leeds, before October 31st, 1911.

14547-48—August 11—Approving by-laws of C.N.Q. Railway and C.N.O. Railway, authorizing Geo. H. Shaw, G.T.M., to prepare and issue tariffs

Railway, authorizing Geo. H. Shaw, G.T.M., to prepare and issue tariffs of tolls for all traffic.

14549—August 11—Relieving G.T.P. B.L. Co. from speed limit of 15 and 10 miles per hour over Tofield-Calgary Branch.

14550—August 12—Authorizing G.T.P. Ry. to cross and divert highway in N.E. ¼ of Sec. 27, Twp. 24, R. 10, west and, at mileage 100.9, Sask.

14551—August 11—Authorizing Hull Eeletric Ry. to operate its cars over C.P.R. without being brought to a stop, city of Hull, P.Q.

14552—August 11—Authorizing C.P.R. to use temporarily, crossing at Brechin, Ont., pending completion of interlocking plant crossing James Bay Railway (C.N.R.).

14553—August 14—Authorizing Toronto & Eastern Rly. to cross 11 highways, Township of Pickering, Ontario, mileage 0.9-7.7.

14554-55—August 12—14556—August 14—Relieving C.P.R., G.T.P., and M.C.R. from further protection at crossings in Twp. of Rawdon, County Hastings, Ont., at Ituna, in Province of Saskatchewan, and at highway

M.C.R. from further protection at crossings in Twp. of Rawdon, County Hastings, Ont., at Ituna, in Province of Saskatchewan, and at highway east of Fargo, Ontario.

14557—August 14—Authorizing Ottawa Electric Co. to maintain wires across C.P.R. in Rideau Park, 1st road north of Stanley Ave., Ottawa.

14558—August 15—Authorizing C.P.R. (G.B. & S. Ry.) to operate trains over interlocking plant at village of Coldwater, Ont., without stopping.

14559—August 14—Slightly amending Order 13068, March 28, 1911, C.P.R. crossing.

crossing.

1450—August 15—Authorizing city of Sherbrooke, P.Q., to maintain sewer under track of G.T.R. in South Ward.

14561—August 15—Authorizing city of Hamilton to lay temporary level crossing over tracks of Hamilton Radial Electric Rly. Co.

14562—August 15—Authorizing Province of Alberta to construct highway over C.P.R. in S.W. ¼ Sec, 36, Twp. 46, R. 22, west 4 M.

14563—August 16—Authorizing T.H. & B. Rly. to cross highway in 8th Con., Twp. of Pelham (Canboro Road) Ct. Welland, Ont.

14564-August 15-Authorizing G.T.R. to construct spur into premises of Colonial Wood Products, Co. Town of Thorold, Ont. 14565—August 16—Authorizing G.T.R. to use and operate Port Hope

Viaduct at mileage 270.28, Eastern Division. 14566—August 15—Authorizing C.N.R. to divert spur in town of Trenton,

14566—August 15—Authorizing C.N.R. to divert spur in town of Trenton, authorized by Order 12534 of Dec. 12, 1910.

14567—August 15—Authorizing C.N.Q. Rly. to construct 90 ft. D.P.G. Bridge across St. Charles River, at mileage 4.38 from Quebec.

14568-69—August 15—Authorizing C.N.O. Rly. to cross two public roads in township of Loughborough, County Frontenac, Ontario.

14570—August 15—Authorizing C.N.O. Rly. (Hawkesbury-Montreal Div.) to construct across Riviere du Chene, County Two Mountains, P.Q.

14571—August 15—Authorizing C.P.R. Co. to construct First Street West southwesterly across main line tracks and to divert road allowance bot. Sec. 33 and 34, Tp. 19, Rge. 16, W 4 M. Townsite Southeck, Alta.

14572—August 15—Authorizing C.P.R. Co. to construct 3 industrial spurs for Canadian Tube and Iron Co., St. Patrick and Hamilton Sts., Board Ward, Montreal, P.Q.

14573—August 16—Authorizing C.P.R. Co., to construct an industrial spur

Ward, Montreal, P.Q.

14573—August 16—Authorizing C.P.R. Co., to construct an industrial spur for Hugh Armour & Co., Ltd., in the city of Regina, Sask.

14574—August 16—Authorizing C.P.R. to construct track across road allowances, mileage 128.16-132.39, Moose Jaw Sub-division.

14575—August 15—Authorizing C.P.R. to construct bridge No. 4.30, Angus to Mile End Quarry Road, Montreal Terminals, Eastern Division.

14576—August 15—Approving C.P.R. location Waldo Branch, Kootenay District, Province of British Columbia.

District, Province of British Columbia.

14577—August 15—Authorizing C.N.R. to cross, temporarily, for construct tion purposes only, the C.P.R. Co.'s Mission Branch.

14578—August 15—Authorizing C.P.R. Co., to construct industrial spur for The A. B. Cushing Lumber Company, and a sub-spur for the Pacific Cartage Company in the City of Calgary.

14579—August 16—Authorizing C.P.R. Co., to construct branch line of railway or spur into premises of A. Warren, city of Toronto.

14580—August 15—Authorizing C.P.R. Co., to construct its railway across road allowance between Lots 15 and 16, Con. 6, Tp. Ops, Ontario.

14581—August 15—Authorizing C.P.R. Co. to construct siding along Front Street, city of Vancouver.

Street, city of Vancouver.

14582—August 15—Authorizing C.P.R. Co. to construct extra track across

14582—August 15—Authorizing C.P.R. Co. to construct extra track across road allowances, Moose Jaw to Caron, Swift Current Sub-division.

14583—August 15—Authorizing the S.O.P. Ry. to close portion of the Hamilton Road, replace same by highway diversion and to cross underneath with the tracks of its Guelph Junction-to-Hamilton Branch. Also close porwith the tracks of its Guelph Junction-to-Hamilton Branch. Also close portion of present highway, mileage 14.05, of its Guelph-Junction-to-Hamilton Branch; replace same by a highway diversion and to cross underneath with

its tracks at mileage 13.96.

14584—August 14—Approving C.P.R. Co.'s Class "A" station at the village of Markinch, Sask., and extending time of construction until 15th Sept., 1011.

14585-Aug. 15-Approving C.P.R. Co.'s Wilkie to Anglin Branch, mile-

age 21 to mileage 40.

14586—August 17—Authorizing C.N.O.R. to construct bridge over Riviere des Milles Isles at mileage 37.9 from Hawkesbury, Ont.

14587—August 17—Approving proposed "Bott Drains" to be constructed under the track of the C.P.R. Co., in the Twps. West Nissouri and North

Dorcnester.

1458—August 17—Authorizing C.P.R. to construct a switchback and industrial spur for the Sand & Supplies, Ltd., Lot 31, Con. 9, Twp. Dumfries, County of Waterloo, Province of Ontario.

14589—August 17—Approving revised location of the C.P.R. Co.'s Bassano

to Irricana Branch.

-August 17-Approving a portion of the C.P.R. Co.'s Bassano to

Irricana Branch, mileage o, thence northwesterly for a distance of 20.2

14591—August 18—Approving Canadian Freight Ass'n Bulk Grain Bill of Lading, subject to proviso that Sec. 6 be amended.

14592—August 19—Relieving for the present the C.P.R. from providing further protection at first public highway east of Tilbury station.

14592—August 19—Relieving for the present the C.P.R. from providing further protection at first public highway east of Tilbury station.

14593—August 21—Relieving, for the present, the G.T.R. from providing further protection at Hensall Stn., Ont.

14594—August 21—Approving Uniform Tariff of express tolls on all cream, Schedule "B," excluding, and Schedule "C" including collection and delivery service, effective Sept. 30, 1911.

14595—August 21—Authorizing the G.T.R. to construct branch line, or siding, from Saulter St., Toronto, to and into the premises of the Hoyt Metal Co., east of Lewis St., Toronto.

14596—August 17—Approving G.T.P. Branch Lines Co.'s Biggar-Calgary Branch from the N. Line of Sec. 2, Tp. 31, Rge. 25, west of 3rd M. to 4th M. Line, District of Saskatoon, Sask.

14597—August 22—Approving location portion of C.P.R. Moose Jaw Southwesterly Branch from Main Line for a distance of 35.50 miles.

14508—August 22—Approving detail plans "A" of proposed bridge of the South Ontario Pacific Rv. Co.'s Guelph Junction to Hamilton Line, mileage 15.37 from Guelph Jct., in Lot 27, Con. 1, Tp. West Flamboro, Ont.

14509—August 18—Authorizing the C.P.R. to construct, maintain, and operate an industrial spur for the Breckenridge & Lund Coal Co., in the S.E. Quarter Sec. 26, Tp. 7, Rge. 2, West sth M., Alberta, 14600—August 18—Authorizing the C.P.R. to construct bridges No. 80.09, 46.37, and 3.2, on its line of railway.

Quarter Sec. 26, Tp. 7, Rgc. 2, West Stil M., Alberta, 14600—August 18—Authorizing the C.P.R. to construct bridges No. 80.09, 46.37, and 3.2, on its line of railway.

14601—August 17—Authorizing the Kootenay and Alberta Ry. Co. to construct its railway across fifteen highways in the province of Alberta.

14602—August 23—Approving location of the C.N. Rv. Co.'s line through Tp. 12 and Rges. 21-25, W. 2 M., Sask, mileage o to mileage 14.16 from the function with the Moose Jaw Extension (Swift Current Extension).

14603—August 17—Approving revised location Algoma Central and Hudson Bay Rv. Co.'s railway where it connects with C.P.R. at Hobon.

14604—August 17—Authorizing the South Ontario Pacific Rv. to construct the Guelph Junction to Hamilton Branch across road allowance between Con. 3 and 4, in Tp. East Flamboro, Co. Wentworth, Ont.

14605—August 17—Authorizing the Calgary & Fdmonton Rv. to construct its main line tracks across tracks of Edmonton, Yukon and Pacific Ry., in the Hudson Bay Reserve, North Saskatchewan River and Saskatchewan Ave., Alta., by means of a bridge.

14606—August 21—Granting application city of Brandon for transfer track between C.P.R., Brandon, Saskatchewan & Hudson Bay Rly. (G.N.R.), and C.N.R.

Tariffs to be filed covering interchange charges.

C.N.R. Tariffs to be filed covering interchange charges.