

The Toronto Ry. is building 30 large closed cars similar to those in use on Yonge st., and 10 open cars with a seating capacity of 60.

The Lake Erie & Detroit River Ry.'s equipment will continue to be lettered with that Co.'s name, and not with that of its owner, the Pere Marquette Ry.

The Reid Newfoundland Co. will, according to press reports, add a number of motor cars to its street railway equipment in St. John's in the spring.

The I.C.R. order for 5 locomotives, which the Canadian Locomotive Co. is now working on, is for simple 10-wheelers, cylinders 20 by 26 ins., total weight 175,000 lbs.

The Intercolonial Ry. expects to add to its passenger equipment this year 20 1st-class vestibuled passenger cars, 5 tourist cars, 3 parlor cars and 6 sleeping cars.

The G.T.R. has completed at its London, Ont., shops 200 flat cars, making a total of 800 built there since June last. They are 36 ft. long and 60,000 lbs. capacity.

The Irondale, Bancroft and Ottawa Ry. has bought from the G.T.R. a locomotive with 17x24 in. cylinders, and with air brake and steam car heating equipment.

The Toronto Ry. is utilizing a number of its small cars by splicing two together, thus making one car, having about 30% more accommodation than any car hitherto on the line.

The Cape Breton Ry.'s equipment consists of 3 locomotives, 52 flat cars, 1 1st class passenger car, 1 2nd class passenger coach, and 2 combination passenger, mail and express coaches.

The Quebec Central Ry. has, within the last few months, built at its shops 25 box cars, 36 ft. long, 60,000 lbs. capacity, equipped with Westinghouse air brakes; and will build a number more.

The C.P.R.'s order for 10 locomotives, which the Canadian Locomotive Co. recently commenced delivering, is for compound moguls, cylinders 22 and 35 by 26 ins., total weight 162,200 lbs.

The Elgin and Havelock Ry. has bought a locomotive from the Intercolonial Ry. It has not been decided what additional cars will be required, and for the present I.C.R. cars will be hired as needed.

The International Transit Co., Sault Ste. Marie, Ont., has received 5 motor cars and 3 trailers. It is expected its line will start operating in the spring. A snow-plough and a sweeper are said to have been ordered.

The G.T.R. placed the following equipment in service during 1902: 40 locomotives, 1,906 box cars, 650 flat cars, 122 gondola cars, 10 baggage cars, 5 1st class passenger cars, 10 2nd class passenger cars, total 2,703 cars.

The C.P.R. placed the following rolling stock in service during 1902: 92 locomotives, 51 passenger cars, 3,934 freight cars, 119 vans, 35 miscellaneous, including boarding cars, snow ploughs, steam shovels, etc., total 4,213.

The St. Anthony Lumber Co.'s railway from Whitney to Big Opeongo lake, Ont., is being operated by locomotives leased from the Canada Atlantic Ry. A number of 34 ft. flat cars have also been supplied by the Canada Atlantic Ry.

The Algoma Central and Hudson's Bay Ry. is having built by the Canadian Locomo-

tive Co. one simple consolidation locomotive, cylinders 21 by 28 ins., total weight 164,300 lbs., and one simple 10-wheeler, cylinders 20 by 26 ins., total weight 150,000 lbs.

The Schomberg and Aurora Ry. has purchased a light locomotive, and is in treaty for another. It has also secured 12 box cars, and is arranging for a passenger equipment, to consist of combination passenger and baggage cars and combination passenger and freight cars.

The Huntsville, Lake of Bays and Lake Simcoe Navigation Co. is in the market for 1 locomotive, 1 passenger coach and 1 box car. The Co. will build 15 flat cars at its machine shop at Huntsville, Ont., for the mile of railway it is about to construct at the portage of the Lake of Bays.

The Temiskaming and Northern Ontario Ry. contractor, A. R. Macdonell, has ordered 75 flat cars, 60,000 lbs. capacity, from Rhodes, Curry & Co., Amherst, N.S. He also ordered a rapid unloader, a ballast plow, and a steam shovel, and on Mar. 21 was about to order 4 locomotives.

The Brockville, Westport and Sault Ste. Marie Ry. is about to add to its equipment one locomotive, one 1st class passenger car, one combination passenger and baggage car,

building its own cars in future, and it is reported will build six double truck open cars 45 ft. in length, for the summer trade.

The Baldwin Locomotive Works record of recent construction, no. 39, contains illustrations of a number of locomotives completed during the past year, including a compound mogul locomotive for the Quebec and Lake St. John. Ry. Record no. 40 is devoted to "The proper handling of compound locomotives," a paper read by W. J. McCarroll before the Travelling Engineers' Society.

The Baldwin Locomotive Works, Philadelphia, are now turning out six complete locomotives daily. The plant is being operated day and night, and President Converse says it is impossible to meet the demands of the railways for motive power. The Baldwin Works employ 13,000 men, and are now delivering seven locomotives every six days upon the order of the Pennsylvania Rd. for 350.

The Cumberland Railway and Coal Co. has ordered six side-dump coal cars of 80,000 lbs. capacity from Rhodes, Curry & Co., Amherst, N.S. The cars will weigh 43,500 lbs., and measure 34 ft. long, 8 ft. 6 in. wide and 9 ft. 2 in. high, to be built of wood, lined with steel, and have wooden underframes. The special equipment includes Simplex bolsters and 33 in. cast-iron M.C.P. standard Rhodes, Curry & Co.'s wheels.

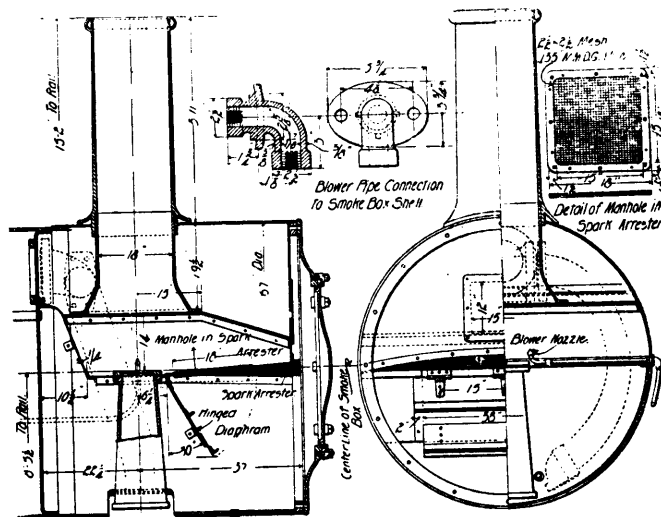
The C.P.R.'s 10 1st class passenger cars, which are being built by Rhodes, Curry & Co., Amherst, N.S., are exact duplicates of the 1st class cars which the C.P.R. has been building at its Hochelaga shops, particulars of which we have already published. The 10 1st class cars, 6 sleeping cars and 2 dining cars being built for the Co. in the U.S. are also duplicates of the same classes of cars the Co. has been building at Hochelaga.

The St. Thomas, Ont., Street Ry. equipment consists of six closed and two open motor cars and two trailers. When the city council took over the line, under its mortgage, it was estimated that it would take about \$1,600 to put the cars in thorough repair. Several of the cars have been overhauled and fitted with new fenders. Additional equipment will be required as soon as the city council obtains the necessary powers to spend money on the line.

The Canadian Northern Ry. has placed the following orders for delivery during the current year: 27 locomotives from the Canadian Locomotive Works, 6 2nd class cars, and 3 baggage and mail cars to be built in Canada; 4 1st class passenger cars, 3 sleeping cars, and 2 tourist cars, to be built in the U.S.; 250 30-ton box cars from Rhodes, Curry & Co., Amherst, N.S.; 600 30-ton box cars and 50 stock cars, to be built in Canada; and 200 30-ton box cars to be built in the U.S.

The C.P.R.'s 1,500 flat cars now being built, of which 500 were ordered from Rhodes, Curry & Co., Amherst, N.S., and 500 from Sault Ste. Marie, Ont., are 36 ft. 8 in. long, 8 ft. 10 in. wide over frame, and of 60,000 lbs. capacity. The special equipment includes Simplex truck and body bolsters, Simplex inside hung brake beams, Westinghouse air brakes, Canada Switch and Spring Co.'s springs, St. Thomas Brass Mfg. Co.'s M.C.B. standard journal bearings, Susemihl roller side bearings.

The C.P.R. has settled the details of the order for the 50 locomotives placed with the American Locomotive Co., in Dec., 1902, as follows:—4 tandem compound 10-wheeled



one combination baggage and express car, 8 box cars, 50,000 lbs. capacity; and 3 stock cars, 40,000 lbs. capacity.

The annual report of Rhodes, Curry & Co., Ltd., Amherst, N.S., for 1902, presented at the recent annual meeting, showed the year's business, aggregating \$2,400,000, to be the largest in the Co.'s history. A dividend of 12% was declared. It is proposed to increase the capital to \$1,000,000.

The Intercolonial Ry. has ordered from Rhodes, Curry & Co., Amherst, N.S., 2 baggage cars, 300 box cars, 80,000 lbs. capacity; 70 box cars, 60,000 lbs. capacity; 8 refrigerator cars and 9 auxiliary cars. Further orders have been placed for 70 box cars, 60,000 lbs. capacity, and 21 stock cars.

The Temiskaming and Northern Ontario Ry. Commissioners have ordered 4 locomotives from the Canadian Locomotive Co.; these are in addition to those the contractor, A. R. Macdonell will buy. The Commissioners contemplate ordering a few passenger, combination baggage and mail, box and flat cars.

The Winnipeg Electric Street Ry., press reports state, has had a heavy freight truck built for use in construction work, and is having six double truck open motor cars, and six closed cars, built in Toronto. The Co. proposes