

# THE Railway and Shipping World

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## RAILWAY DEVELOPMENT.

### Projected Lines, Surveys, Construction, Betterments, Etc.

**Algoma Central and Hudson's Bay Ry.**—Up to Nov. 13 track had been laid to Achigan, 43 miles from Sault Ste. Marie, and grading has been completed to the 71st mile post. Foley Bros., Porter and Whalen have a contract for grading and bridging for 100 miles further, which will carry the line to Park lake, the junction with the Michipicoten branch, and within 30 miles of the C.P.R. transcontinental line. They have about 2,000 men working practically all over their contract, and will probably increase this number to 2,400 during the winter. They will continue work right through the winter, principally rock work, and their contract is expected to be completed ready for tracklaying next summer.

The track on the Josephine branch has been laid to about 7 miles from Josephine Jct., and the branch, which will be 10½ miles long, was expected to be completed by the end of Nov. (Nov., pg. 332.)

**Atlantic and Lake Superior.**—A contract has been entered into between the Dominion Government and the trustees of the bondholders to complete the line to the 100th mile, i.e., 2 miles beyond New Carlisle, Que., and to put the whole line in thorough order from the 70th mile. This includes the replacing of the wooden bridges and trestles with iron. The iron bridge over the big Bonaventure river has been completed, and the ironwork for those over the little Bonaventure and Rosseau le Blanc rivers is on the ground. The bridges are to be finished by Jan. 1, and the whole work completed by July 1, 1902. C. R. Scoles, New Carlisle, is the contractor. (Nov., pg. 332.)

**Bruce Mines and Algoma Ry.**—14½ miles is expected to be in operation by Christmas. The grading on the first 10 miles has been completed, the culverts have been nearly all built, and the bridging has been started. On Nov. 12 we were informed that track had been laid to within 2 miles of the ballast pit, 10 miles from Rock Lake, Ont., and that ballasting would be started in a few days. (Nov., pg. 332.)

**Canada Atlantic Ry.**—Gates have been placed at the crossing on the Richmond road, Ottawa. It is stated that this makes the third pair of gates in about 150 yards, and the citizens are considering the advisability of having a viaduct built, to do away with the necessity of having gates.

**The Canada National Ry. and Transport Co.** has placed before the Toronto City Coun-

cil a plan prepared by R. C. Stewart, C.E., of a proposed terminal at Toronto for its line from Collingwood, and asks the Council to carry out its improvements between the eastern channel and Ashbridge's bay in such a way that when the Co. is ready to proceed with its terminals it may not be put to any unnecessary expense. The Co. wants about 150 acres on the lake side of the Keating cut, at the foot of Cherry st., on which it proposes to establish a railway yard, inside the present breakwater, with docks and warehouses, and a basin, to be dredged to

70 ft. A wharf has been erected at Cash's cove, Hawkesbury, at which to discharge vessels. The rails have been purchased in England and will be delivered in Dec.

The surveys for the section of the line between St. Peters and the old town, Louisburg, are practically completed. No decision has been reached as to which of the two routes surveyed will be selected. It is reported that soundings are being made at Lennox passage with a view to building a bridge there in connection with a branch to Arichat.

The officers of the Co. are: W. S. Webb, president; R. J. Campbell, vice-president; and F. G. Smith, Secretary and Treasurer; R. W. Leonard, Chief Engineer and Manager of Construction. (Nov., pg. 333.)

**Coast-Kootenay Ry.**—It is reported that a British syndicate has recently made an offer to the B.C. Government to construct the Coast-Kootenay railway. The terms of the act offering \$5,000,000 as the subsidy for the construction of such a line are considered to be too stringent, and the syndicate suggests certain modifications.

Hon. J. D. Prentice, Provincial Finance Minister, it is stated, is going to England to float the \$5,000,000 loan, and the Commissioner of Lands and Works, Hon. W. C. Wells, has been visiting Montreal to have a conference with Sir Thos. Shaughnessy on railway matters. G. McL. Brown, the C.P.R. executive agent in B.C., accompanied Mr. Wells to Montreal.

**Crow's Nest Southern Ry.**—Construction on this line between Fernie, B.C., and the International boundary at Tobacco Plains, is being pushed forward, and the grading is very nearly completed. On the U.S. side to Jennings, Mont., very satisfactory progress has also been made, and it is expected that tracklaying will be commenced early in Dec. R. Jaffray says that the C.N.P. Coal Co. has an output of nearly 2,000 tons a day, and that by the time the railway is open for traffic the output will have doubled. Development had been retarded by want of railway accommodation, but this is now being remedied. (Nov., pg. 333.)

**Detroit River Bridge.**—The Marine Record says: "Kick the vessel interests never so hard and continuously, the time is coming when a great international bridge will span the Detroit river. It is not possible that the commercial interests of the country can always be 'held up' for the special benefit of those who own boats. But vesselmen have rights as well as other people, and one of these is that the bridge shall impede navigation as little as possible. A low bridge necessitates a draw, and when it is remembered



CHARLES EDWARD MCPHERSON,  
General Passenger Agent, Western Lines, Canadian Pacific Ry.

16 ft. below low-water mark. The Council has acknowledged the letter. (Nov., pg. 332.)

**Capo Breton Ry. Extension Co.**—We were informed, Nov. 5, that the line between Hawkesbury and St. Peter's, N.S., 30 miles, was under construction in a number of small contracts, and that grading was going on rapidly, 1,500 men being employed. On this section there will be two bridges of some size, viz: one over river inhabitants, which will consist of five deck plate girder spans of about 90 ft.; and the other, over St. Peter's canal, will be a drawbridge span of about