

C. N. P. RAILWAY COMPANY'S STEAM SHOVEL MAKING A MOUNTAIN CUT IN THE CHU CHUA COUNTRY, B. C.

whole of the steel will be laid by next spring—that is, for a length of 350 miles. Eastward from Port Mann, the "city in embryo at deep water on the Fraser," grading and bridge work are so far advanced that the tracklayers should be at Kamloops, 243 miles of the way to Yellowhead Pass, sometime early next year. Track is being laid east from Yale, More than ninety-five per cent, of the grading between Kamloops and the line reaching westward from Edmonton has been finished, and sixty per cent, of the steel is laid.

Westward from Port Mann the line will run to New Westminster and then on to Vancouver. By what route precisely it will approach the last-named city is a matter which many people are very curious about, but the oracle has not yet spoken. It may be assumed, however, that the importance of potential traffic on the North Arm of the Fraser estuary will not be overlooked, and probably the final stretch into the heart of Vancouver will be compassed by means of a tunnel. What we do know, of course, is that the passenger terminals will be located at False Creek, the 113 acres of tidal flats which the people of Van-

couver last January presented to the company, a good many conditions, however, being attached to the gift. Here operations are actually being carried on, the filling in of the flats synchronising with the deepening of the channel in the outer portion of the creek—a work which the Dominion Government is carrying on. The material thus removed from the bed of the creek west of Main Street is pumped into the eastern area—a work which has a double utility: the conversion of unprofitable flats into dry land, and the rendering navigable, for ships of deep draught, of a broad channel which cuts right into the heart of the city.

Briefly, the Canadian Northern line will connect from east to west the cities of Quebec, Montreal, Ottawa, Toronto, Port Arthur, Winnipeg, Edmonton and Vancouver. Immediately on leaving Quebec, the way lies for forty miles along the base of the beetling crags of the St. Lawrence, and from the point it leaves that river till Montreal is reached, it traverses the heart of the old French habitant country. From Montreal to Ottawa the line skirts the Ottawa River. From the federal capital to Toronto the famous