

Lake, reach a swamp, extending without interruption to Lot No. 12—raising at this point a small hill and passing through Clarke's Lot, cross the Fall River, West of the Village of Maberley, on the Line between Lots Nos. 11 and 12, near the 9th Concession. The River here is quite narrow, not exceeding 30 feet in width, with firm rocky bed and banks, and quite shallow. After crossing Fall River, we follow the Valley of the outlet of Silver Lake, and skirting the Northern shore of the Lake, pass into a Cedar Swamp at the Western boundary of South Sherbrooke, which gives us easy access to our Northern Line in the 11th Concession, which we join in the Eastern portion of Oso; or, instead of joining at this point, continue along the North shore of Silver Lake to its Western extremity, join our Line on Lot No. 20, near the Line between the 2nd and 3rd Concessions of Oso.

The character of the route above described is one most favorable for location, involving but light work, and in those places where the heaviest cuts occur in Lots 7 and 8, in the 6th Concession of Bathurst, the material is sand and easily moved.

The approach to Fall River, will necessitate a little work, but nothing serious, and the grading round the North Shore of Silver Lake will be light.

In addition to this route, I examined another, leaving Perth, and passing in a North-Westerly direction, through Harper's Corners, and crossing Bennet's Lake at the Narrows, which would require about two spans of 150 feet each. No difficulty exists in joining our original Line in Lots 9 or 10 of the 11th Concession.

The great objection to this Line, apart from the crossing of Bennet's Lake, would be the angle made at Perth, not only lengthening the Line, but without any corresponding advantage; the other is therefore recommended.

Having found a satisfactory Line to the West, my next examination commenced at Perth, and runs Eastward to the City of Ottawa.

Starting from the same point North of the Town of Perth, we bear in an Easterly direction, passing into the 3rd Conces-