

The crossing of the Don on the southern Line would be a very much easier matter than on the one just described running to the west of the City, but the grades would be heavier, as we would have the same summit to surmount as the present roads running east.

Should the western entrance at any time become necessary, I think the route I have mentioned will be the best for the purpose. Our crossing of the Don will necessitate a viaduct, as the valley is a very formidable one.

The general topography of the country passed over between the Cities of Ottawa and Toronto has been generally described in the foregoing Report, and will be found, for the greater part of the route to be of a rough and broken character, but from the direction of our Line corresponding with the trend of the valleys, a very favorable route is secured through the greater portion of the distance.

The first portion of our Line from Carleton Place to the Western boundary of the County of Lanark, though rough and broken in places, is generally favorable for our purpose, and a considerable area under cultivation; but the portion traversed is mostly bush land.

The country through the Townships of Oso, Olden, Kennebec, Kalader, and Klzevir is comparatively unsettled, as only a small proportion of the land is fit for cultivation. Our Line through these Townships is south of the granite formation, and although isolated patches of it are found in the neighbourhood the rock encountered is crystalline limestone.

From the Township of Madoc to Peterboro' a large portion of the land is under cultivation, and the remainder contains large portions of hard-wood. From Peterboro, through the Township of Cavan, Manvers and Cartwright, the country, although of a very rough description, is under a good state of cultivation,—and the land good, with about equal proportion of hard-wood bush.

After crossing the summit, the land through the Townships of Whitby, Pickering, Markham, Scarboro and York is of the finest description, and under a very high state of cultivation,—