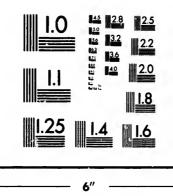


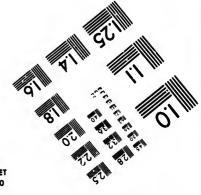
IMAGE EVALUATION TEST TARGET (MT-3)







23 WEST MAIN STEET WEB312R, M.Y. 34580 (716) 872-4503





CIHM/ICMH Microfiche Series.

CIHM/ICMH Collection de microfiches.



Canadian Institute for Historical Microreproductions / Institut canadian de microreproductions historiques



Technical and Bibliographic Notes/Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below. L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

Th	The		
to	ti		

The pos of t film

Orig beg the sior othe first sior or ii

The sha TIN whi

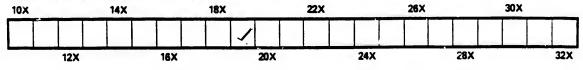
> Ma diff ent beg righ roq me

Coloured covers/ Couverture de couleur	Coloured pages/ Pages de couleur	
Covers demaged/ Couverture endommagée	Pages damaged/ Pages endommagées	
Covers restored and/or laminated/ Couverture restaurée et/ou pelliculée	Pages restored and/or laminated/ Pages restaurées et/ou pelliculées	
Cover title missing/ Le titre de couverture manque	Pages discoloured, stained or foxed/ Pages décolorées, tachetées ou piquées	
Coloured maps/ Cartes géographiques en couleur	Pages detached/ Pages détachées	
Coloured ink (i.e. other than blue or black)/ Encre de couleur (i.e. autre que bleue ou noire)	Showthrough/ Transparence	1
Coloured plates and/or illustrations/ Planches et/ou illustrations en couleur	Quality of print varies/ Qualité inégale de l'impression	
Bound with other material/ Relié avec d'autres documents	Includes supplementary material/ Comprend du matériel supplémentaire	
Tight binding may cause shadows or distortion along interior margin/ La reliure serrée peut causer de l'ombre ou de la	Only edition available/ Seule édition disponible	
distorsion le long de la marge intérieure Blank leaves added during restoration may appear within the text. Whenever possible, these have bean omitted from filming/ Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.	Pages wholly or partially obscured by errata slips, tissues, etc., have been refilmed to ensure the best possible image/ Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pelure, etc., ont été filmées à nouveau de façon à obtenir la meilleure image possible.	
Additional comments:/ Commentaires supplémentaires;		

This item is filmed at the reduction ratic checked below/ Ce document est filmé au taux de réduction indiqué ci-dessous.

ş

٠



The copy filmed here has been reproduced thanks to the generosity of:

Library of the Public Archives of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

fier

Ø

ge

ta

ure.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol \longrightarrow (meaning "CON-TINUED"), or the symbol ∇ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method: L'exemplaire filmé fut reproduit grâce à la générosité de:

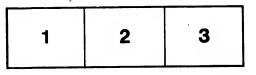
La bibliothèque des Archives publiques du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés an commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une teile empreinte.

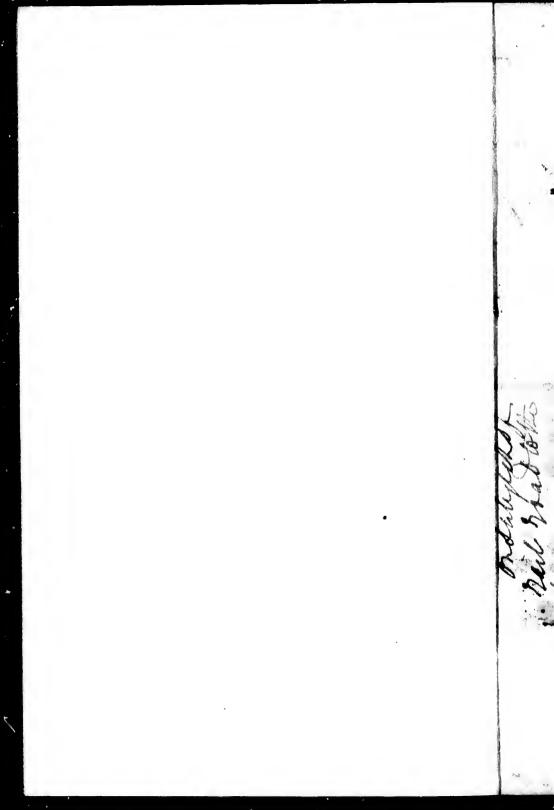
Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole —> signifie "A SUIVRE", le symbole V signifie "FIN".

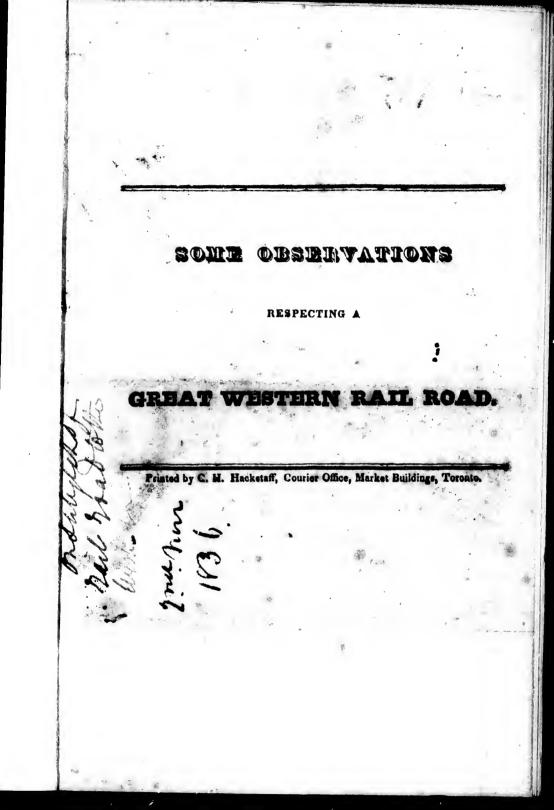
Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.





1	2	3
4	5	6





of ce th of hain fo m e: 1 a p o C . c. ha H W to su w ca 1 . 1 South South sin ri bl tr

SOME OBSERVATIONS

RESPECTING A

GREAT WESTERN RAIL BOAD.

The present may be considered as an important crisis in the history of this Province; Internal Improvement in the United States having proceeded with a rapidity and extent far beyond our efforts hitherto, has had the effect of placing that country in a more prosperous condition than ours. At last, public attention has been aroused, and all men who have the interest of the country at heart, are anxiously endeavoring to imitate the successful example of our neighbours. Any enquiry, therefore, into the resources and facilities of this Province, for the improvement of internal communication, must interest all parties, and form my excuse for offering my humble opinion upon the subject.

In making the enquiry, all private and sectional interest should be avoided, and discussion should be based upon the broad principle of public good: and it shall be my most anxious care to keep that grand object in view.

Charters for several Rail Roads, in different parts of the Province, having been obtained within a few past years, and the mention made by His Excellency, in his Speech, at the opening of Parliament, of a great Western Rail Road, through the Province, have directed Public enquiry toward this grand desideratum. Undoubtedly it is the most important subject of the kind ever agitated here. If it can be accomplished, it will produce a spirit of enterprise heretofore unknown, and attract capital and population to an unexampled extent into the Province.

I shall, therefore, proceed to lay down the route I propose, and to show the advantages it possesses, without, if possible, touching upon rival or conflicting interests, excepting in so far as they may be favorably affected; and I entertain the hope that it may be shown to be the true interest of all to concur in my views of the matter. It is conceded upon all hauds, that a Rail Road of any great extent in this Province, must depend materially for its support and profit upon the transit of American travel and commerce over it.

The route then, that appears to be most likely to produce this desirable result, as well as to afford the greatest public facilities, is that contemplated by the London and Gore Rail Road Company. I shall preceed to shew the claims of the London and Gere Rail Road Company to have the route proposed by them considered as the proper one for the Great Western Rail Road. It will be remembered that the charter incorporating that Company was passed in March 1834 ; to extend from Burlington Bay to London, and from London to the navigable wsters of the River Thames, and from London to Lake Huron. Upwards of £50000 having been subscribed by persons directly interested upon its route, and 5 per cent, having been paid in upon a large portion of it, the work was commenced last March, at Burlington Bay, by breaking ground. The Directors conceiving that, before soliciting a further subscription 'of stock, it was necessary to procure a survey, and to engage an Engineer of known character and practical experience, employed Elisha Johnson, Esquire, of Rochester, who undertook the survey, and finished it about the first of the present month, and will in a few days submit his Report and Estimates to Parliament. Enough is known of this survey to warrant the confident anticipation of a very favorable Report. The Directors further conceiving that it would increase the value of the work, as a public improvement, to extend the Rail Road from Hamilton to Niagara River, and from the navigable waters of the River Thames to Detroit River, have petitioned the present Parliament to that effect. By reference to the map it will appear that the route proposed will connect the head of navigation upon Niagara river, which is at Queenston, the head of the navigation of Jake Ontario, which is at Burlington Bay, it will cross at the head of the navigation upon the Grand River, the head navigable waters of the River Thames, and finally reach the Detroit river, passing over a well settled, populous and fertile country ; and through the flourishing towns' of St. Catharines, Hamilton, Brantford, Woodstock, Beachville, Ingersolls, London, and Chatham. I shall not venture here to give the distances, as that will be much more accurately done by Mr. Johnson, in his report. It is so happily located, that during the season of navigation, it will connect all our great waters in their most important points, and during the winter it will form an uninterrupted communication through the Province by land.

Already a line of Rail Road is chartered, by different charters, in almost a direct line from the City of Boston, in Massachusetts, to Lewiston, on the Niagara river, passing through Albany, Schenectady, Utica, Syracuse, Auburn, Canandagua, Rochester, Batavia and Lockport to Lewiston; and also in Michigan, from Detroit to the St. Joseph, upon lake Michigan. Some of that line is already completed. and the remainder in active state of progress : and together with the route through this Province, will complete a line of more than 900 miles of continuous Rail road. One cannot contemplate such a result without feelings of the highest admiration-and it would be disgraceful to this Province, not to make her portion of it. Another circumsiance, not to be lost sight of, is the contemplated Suspension Bridge over the Niagara river, at Queenston, which will conquer all the obstructions which that river has heretofore presented during a portion of the year. from the immense quantities of floating ice, which frequently renders the river impassible with horse-boats for several days at a time.

No route, either in the Province, or upon the American side of lake Eric, can compete with the one proposed, as it is shorter and passes over a better district of country than can elsewhere be found. To substantiate this, I must again beg the reader to refer to Mr. Johnson's report, which will soon be made public.

There are other important Rail roads in the State of New York. well worthy of notice, particularly the one from Utica to Oswego, and the one from Plattsburgh, on lake Champlain, to Ogdensburgh, upon the St. Lawrence. Whatever tends to lead the commerce and travelling upon lake Ontario, or the St. Lawrence, must contribute to the business of the proposed rail road. It has been suggested that the Western termination of the London and Gore Rail Road should be at the head of the St. Clair river; but the Directors came to the conclusion that for the present the Detroit river, opposite Detroit, would be the better point, as it is ascertained that a vast majority, perhaps in the proportion of twenty to one of emigration as well as commerce to the Western States, would be better suited to go to Detroit. The tide of emigration being at present to the South part of Michigan, Indiana. Illinois, &c., the Northern part of Michigan being as yet very thinly populated. The time will come when it may be advisable, however, to continue the Rail Road to the St. Clair from London.

The following are nearly the distances from Buffalo to Chicago by water, and from Queenston by the proposed Rail Road to Chicago by St. Joseph. From: Buffalo to Cleaveland 200 miles; from Cleaveland

tent

pon

lira-

that

hall

oin-

one

the to

na-

on.

ter-

arge

Bay,

ting

vey,

eri-

look

and

ent.

tion

nt it

ex-

the

med

will

ipon

n∙of

d of

s of

er a

ning

ille,

the

son,

avi-

tant

uni-

to Detroit, by the American shore, (the route usually run by the American steam-houts,) 160 miles; from Detroit, up lakes Huron and Michigan, to Chicago, is 820 miles: making in all 1180 miles. From Queenston to Hamilton 47 miles; from Hamilton to London 80 miles; from London to Chatham 64 miles; from Chatham to Detroit 50 miles; from Detroit to the St. Joseph, 220 miles; and from thence to Chicago, by water, 40 miles, making in all 437 miles: shewing a difference of 743 miles. Of course I do not vouch for the perfect accuracy of these distances, but such may be depended on with very little variation. I have now touched upon the principal reasons for adopting this line through the Province, in so far as American travel and commerce would make it advisable. It remains to view it with respect to the rival or conflicting interests in the Province, and if possible to reconcile them. I will take them in their order as follows :

First,—With regard to the Niagara and Detroit Kail road, they could intersect from Bertie, at or near Woodstock, and thereby save the expense of constructing the remainder of the distance, and arrive at precisely the same point upon Detroit river they now desire, by a less distance than to follow the whole of their chartered route, securing to themselves all the principal advantages proposed by their own route.

Secondly,—With respect to the Hamilton and Port Dover Bailroad, their interest would be to follow the same route with the London and Gore Rail road, for at least ten miles from Hamilton, the most difficult and expensive part, and then divirge to Port Dover.

Thirdly.—The interest of the Burlington and Lake Huron Raif Road would induce them to intersect from Goderich (which appears to be the most prominent point, upon Lake Huron) at or near to Woodstock or London, or between the Grand River and Hamilton.— It being probable that the Canada Company would be the Chief Stockholders in the undertaking, the point of intersection ought to be determined by them,—one great advantage to them would be that by such intersection they could begin their Rail Road at Goderich, and as it proceeded, every mile would be of advantage to them, and every shilling of the expense of constructing it would find circulation within their own territory. Another great advantage is, that it would open to them a winter communication with the Eastern and Western States. Itstrikes me they should select as near as possible for their mutual benefit, the same point of intersection as would be chosen by the Niagara and Detroit Rail Road. Goderich when so connected with the London and Gore Rail Road would assume that commercial importance which her fine situation enables her to command.

Fourthly.—With respect to the Toronto and Lake Huron Rail Road that work can in no way be looked upon as conflicting or opposite in its interests but it may be assisted by an intersection or continuation of the London and Gore Rail Road, from Hamilton to Toronto. This would undoubtedly give to Toronto the advantage of a winter communication to the Eastern and Western States, which now that the commerce between the two countries is so great would be of the highest importance to that place

Fifthly .-- The plan of a R: il Road from Toronto to St. Clair, is so undefined and has been recommended in so imperfect a manner. that it is difficult to know what to offer for its accommodation unless it be that a Rail Road from Toronto to Hamilton will secure to the former place all the commercial advantages that the project alluded to can hold out, and will save them the expense of constructing the line from Hamilton to the St. Clair, which, in my opinion is quite sufficient without attending to the superior facilities which would attend an intersection at Hamilton, from the communication with New York and the Far West. But it is not at Toronto that this line of Rail Road will terminate, for as the means of the Province increase, and public and private enterprize put in motion. The Rail Road may be continued down the North side of the Lake as far as it may be found practicable unless the deep snows of the Lower Province should be found insurmountable during the winter, the Rail Road might with advantage be/ continued to Quebec. I have now alluded as briefly as possible to the leading reasons pointing out the route proposed by the London and Gore Rail Road Company as the proper one to receive the aid of the Province, and to entitle it to the confidence and support of all interests and parties-It is evident that in the present condition of this country, it is necessary that its resources should be concentrated upon some great and feasible public improvement, by the construction of which. other important and necessary works may subsequently be projected and accomplished. It is also equally evident, that the the present crisis requires that no time should be lost. I may here take the liberty of saying that of all the projected Rail Roads, the London and Gore is the only one in a situation to receive Legislative aid, as it is the only one which has been surveyed,-The Legislature could not charter a new one, and appropriate the necessary funds for its construction, because in the first place, without a survey they cannot know whether it is practicable, or if practicable, whether the expense would not prove

a serious objection. The only method they could this session adopt with prudence (if they wish a new route) would be to appropriate a sum of money for a survey and leave it to the next session to Legislate further upon it. But this course would occasion, to say the least of it, a delay of one year, still leaving it uncertain.

It can form no objection to the route I propose, that although it will conduce to public good, yet it offers greater advantages to some places than to others, as this must always be the case in all public improvements of the kind, and no one ought, while benefiting himself, to allow a spirit of envy to embitter his feelings at the prospect of greater gain being derived by his neighbours.

That the proposed route would be good stock, cannot be doubted, from the best and most authentic accounts, the travel from Buffalo, to Detroit has the past season amounted to 1,000 persons per day and from Detroit to Buffalo 400. The chief part of this immense travelling could be turned upon the Rail Road as the navigation of Lake Erie is long and dangerous, even in the best of times.

That the Province can afford the necessary means for accomplishing this work, is certain as the Provincial credit is good and any sum of money may be raised by debenture. As to other resources some very useful hints may be gathered from several publications which have lately appeared from thepen of Mr. Buchanan, the Consul at N. York, (who has actively interested himself in our internal improvements,) and the letter of William H. Merritt Esquire, abounds with **W** useful information upon all such subjects. To these publications I beg to refer the reader.

A FRIEND TO INTERNAL IMPROVEMENT. Toronto 200 November 1836.

110 Yales durch July 1. 7.6

