

CHIEF ENGINEER'S REPORT.

CHIEF ENGINEER'S OFFICE,

TORONTO, 7th September, 1880.

*To the President and Directors of the Toronto, Grey and Bruce
Railway Company.*

GENTLEMEN,—I beg to report that during the past year, owing to the proposed change of gauge of the Railway, the work which has been done upon the line has been carried out in such a manner as to render it available as far as possible for such change. With that view all the ties which have been renewed have been replaced by ties 8 ft. in length instead of 7 ft. 6 ins. as formerly. Of these a total number of 115,917 have been purchased, nearly the whole of which have been distributed, and the bulk of them laid in the track. They will all be laid in during this season.

A small quantity of steel rails, 205 tons in all, weighing 56 lbs. per lineal yard, have been laid, and it is absolutely necessary that a further quantity of at least 500 tons should be at once procured to enable the road to be kept open during the winter.

Snow-fencing ten feet high has been put up for a length of 1,445 rods or 7,947 lineal yards.

The Freight House at Orangeville was destroyed by fire on the night of the 14th August last, together with five large and two small box-cars. The new freight house is in course of erection, and will be completed by the end of the present month.

No more repairs have been done to Rolling Stock during the past year than were absolutely necessary, and the question of adaptation for the altered gauge has been kept in view with all work done.

I have the honor to be, Gentlemen,
Your obedient Servant,

EDMUND WRAGGE,
Chief Engineer and General Manager.