

APPENDIX No. 3

tions, I said that it was nothing more than justice in fairness to them to withdraw that part of the letter.

Q. Those two statements I have read to you you did withdraw on that occasion?

—A. In that way.

Q. I don't think I have anything further to ask, Mr. Woods.

The CHAIRMAN.—Is there anything, Mr. Chrysler.

Mr. CHRYSLER.—No.

The CHAIRMAN.—I think that will be all.

Mr. CHRYSLER.—I wish to add to the record, a letter from Mr. Allan R. Matthews to Mr. Doucet, dated 26th October, 1907, as

EXHIBIT 120.

A. E. DOUCET, Esq.,
District Engineer,
Quebec.

QUEBEC, October 26, 1907.

DEAR SIR,—My interpretation of section 34 of the specification is:

Solid rock includes all rock in ledges, boulders measuring one cubic yard or more and masses of rock cemented together, or any other hard material which must be constantly blasted to be removed, which shall measure one cubic yard or more in the mass, but shall not necessarily measure one cubic yard to each separate piece of rock or other material composing the mass.

My interpretation of section 35 is:

Loose rock includes all material that can be removed by hand, pick, bar or shovel, that cannot be ploughed, though blasting may be occasionally resorted to.

My interpretation of section 36 is:

Common excavation includes all material that can be ploughed; or in other words, free shovelling material.

The way the classification of Residency No. 26 was arrived at is as follows:—The ledges were measured and the exact amount of ledge rock returned, also all surface boulders measuring one cubic yard or more not included in the cross-sections.

For the three months at the commencement of the work a man was on the line daily doing nothing but measuring the boulders of one cubic yard or more in the cuts and the boulders of one cubic yard or more above the surface of the ground, and not included in the cross-sections.

This gave Mr. Bourgeois and myself data as to the percentage of boulders in each cut, such percentage ranging from 30 per cent to 90 per cent of the yardage done in the different cuts. After that we went over the line and estimated the percentages of the yardages of the different cuts that were taken up by masses of cemented rock or other hard material that required continuous blasting to be removed. I had the boulders measuring less than one cubic yard and not less than one cubic foot measured as to the percentage of boulders included in the loose rock of each cut, and we also estimated the percentage of material that could not be ploughed in each cut, but which could not be included in the solid rock.

All other material was returned as common excavation.

Yours very truly,

ALLAN R. MATTHEWS,
Resident Engineer, Residency 26.

Mr. MACDONALD.—Is Mr. Lumsden here?

Mr. TODD.—Mr. Lumsden is to be home to-night. They said he would telephone but he has not telephoned yet.