

ASSOCIATED
WILLIAM D. ADAMS

KENNETH GUSCOTTE REA.
Fellow Royal Institute British Architects
BEAVER HALL HILL, MONTREAL.

Ninth
November
1922.

Dear Sir Arthur:

The drawings and specifications for the Engineering Building have now been filed with you by Mr. Robb, and I desire to say that I have collaborated with him to the best of my ability and consider that they are carefully prepared and are such as should insure the proper erection of the building.

There is one point which I would like to bring to your notice and that is the desirability of commencing this building during the winter time. As you probably are aware, we have decided upon the use of open caissons to take the foundations to rock and as the sub-soil through which we are going is soft clay it requires sheath piling in order to retain it under normal conditions. In the winter time, however, these caissons may be sunk allowing the sides to freeze solidly and continuing the excavation down through the soft bottom. This does away with the necessity of shoring and prevents any flow of clay from under the foundations of neighboring buildings. The concrete piers can