

Section C. - Necessary

- C.1.) Increased Museum Accommodation
- C.2.) Extension to the Physics Building
- C.3.) Additional space for Dentistry
- C.4.) Additions and Additional Equipment for various Laboratories.

Section D. -

- D.1.) Extension to Royal Victoria College and Girls' Gymnasium
- D.2.) Enlargement of Playing Fields
- D.3.) Enlargement of Stadium.

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A.1.) Building for Mining, Metallurgy, Geology and Architecture

Plans for this building and its equipment have been prepared and approved by the University Committee but not by the Building Committee. The cost of erection, etc. will be in the neighborhood of \$600,000. I do not think any doubt can possibly exist in the minds of anyone as to the very urgent need for the facilities which this building will provide. A thorough training in Mining and Metallurgy and Geology is imperatively necessary if our great mining industry is to be developed and helped as it should be. McGill cannot afford to stand aloof from this development. It is not something which will arrive in the future - it is here now; and we cannot get away from the fact that at the present time this University is not giving the training in these subjects that is required. We have a good staff but it is too small. McGill has had a strong Department of Geology for three-quarters of a century. Sir William Dawson was a great geologist, so was Dr. Frank Adams, and so was Dr. Bancroft, but the latter left us, despondent because he despaired of ever being given the staff and facilities needed to train properly graduates in this work. All our students going on for post-graduate work in Geology must now go to the United States, and that is one of the reasons why we year after year bemoan the loss of some of our best-trained men to the institutions and industries of that country. We should be