

evident that this is certain to have a very disturbing effect upon the work which would be carried on in lecture rooms and laboratories of buildings facing on University Street.

The Conservatorium of Music and the new Science Building are the only ones which would be immediately affected, but as the whole of the west side of University Street between Sherbrooke and Milton Streets will eventually be occupied by University Buildings this disturbance will, as years go on, be an ever increasing nuisance to the University.

As there is a steep incline on University Street, rising from St. Catherine to Sherbrooke, it is very likely that the stopping place of the cars will be immediately opposite the Conservatorium, and the continued stopping and starting of both lines of cars at this point will certainly disturb the students of the Conservatorium when engaged in their musical studies.

(b) Vibration. It is certain that street cars running on University Street will produce a certain amount of vibration in all the University Buildings erected on that street, and this more especially since under University Street between Sherbrooke and Milton there is a thick deposit of blue clay in which it is difficult to secure good foundations. The vibration produced by the passage of the cars would make it impossible to use any buildings constructed on this street for seismographic investigations. It would furthermore interfere to a certain extent with the operation of delicate balances and similar instruments of precision which must be used in some of the buildings at least which will be erected on University Street.