## ENGINEERING CLUB OF CANADA

life with the feeling of independence, and he can usually secure a job and sometimes a position.

# Mr. Herring,-

Mr. Walsh has been talking about forty years ago, I will talk about nearly twenty years ago. I started in a general engineer shop where they made all kinds of gas plants, hydraulic machinery, steam engines, and pretty nearly every branch of the engineering profession. I went to the shop from high school with a general knowledge of reading, writing and arithmetic, and the first three months was spent in sweeping the shop, making the men's tea, getting there at six in the morning, and through at five-thirty. I went through the shop, and learned every branch of the profession. We went through the fitting and machine pattern shop, into the foundry, from there into the boiler shop. We built all classes of machinery, including marine boilers and refrigerating plants and I can say that there is nothing like a general engineering shop to give a man an insight into all branches of the work.

In a system like the Grand Trunk Railway I can quite see that they must specialize in locomotives and all connected therewith, and the experience they obtain is not so varied as that of a general engineer. After I went to the drawing office I had three years erecting work, so that I got the whole branch of the work right from the beginning to the end.

As Mr. Jefferis said, the modern boy as a general rule wants to keep a clean shirt—that is right to a certain extent. He does not want to get amongst the grease and dirt, and wants to be away at five o'clock from the bank or office. I do not think that I could say anything more, only to thank Mr. Sealy for his very excellent paper, and I have great pleasure in moving him a very hearty vote of thanks.

## Mr. Jefferis,—

I second that.

### Chairman,-

It has been moved by Mr. Herring, and seconded by Mr. Jefferis that a very hearty vote of thanks be tendered Mr. Sealy. What is your pleasure? Carried.

# Chairman,-

I wish to announce that the members of the Executive are requested to wait after the close of this meeting.

The gentleman who promised to give us a paper at the next meeting will be unable to do so, but Mr. Herring has kindly consented to jump into the breach. I have not got the subject