

pin smaller than a crank pin. It is really surprising how men of experience differ.

Mr. Wickens,—

Furnishing a pump for the City of Toronto where they have got a good staff of engineers, is very different from small towns. The difficulty with small towns is they expect the engineers to know too much, and they are not willing to pay the cost for an expert engineer's advice. The Chairman's remarks along that line were exactly right. It has been our province during the past three years to get mixed up with a number of pump troubles in different towns, and we found the trouble was that they did not know enough themselves and did not wish to spend two or three hundred dollars to get advice.

Regarding foundations, I spent twenty-two years between the buyer and the seller. During that time I got foundations hammered into me—just a little bit. It is a mistake to expect the man who builds the engine to build the foundation. It is also a mistake to expect him to have no responsibility in this regard. We found the best way to handle the foundations was to have the builder submit his plans and specifications and have the work done by a local contractor under the supervision of the builder. This places the responsibility on the builder and he is sure to see that the foundations are properly done.

Chairman,—

Before adjourning I would like to recommend a hearty vote of thanks to Mr. Walsh for his very able and interesting paper.

Moved by Mr. Baldwin and seconded by Mr. Duguid. Carried.

Chairman,—

Mr. Walsh, on behalf of the members of the Club, of which we are pleased you are a member, allow me to extend to you our hearty vote of thanks for your coming down here to give us a paper, and as I said in the beginning, we appreciate it more because you are a practical man and know what you are talking about.

Mr. Walsh,—

I assure you, gentlemen, it has given me a great deal of pleasure in reading that paper to you. I trust it has proven of interest. I hope at some future time to be able to give you a paper on some other subject.

As our friend, Mr. Worth, has said, we wish everybody to help in forwarding the interests of the Club, and I took