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## ATHLETIC & SPORTING GOODS CO.

NINE TWENTY-FIVE WALNUT STREET - - KANSAS CITY, MISSOURI

WHOLESALE & RETAIL

November 15, 1937

Professor F. A. Russell Professor of Civil Engineering Lawrence, Kansas

Dear Mr. Russell:

Dr. Allen has asked me today to give you what information I can regarding concrete tennis courts. It so happens that my father, who was formerly in the building material business, built two such courts for the Rockhill Tennis Club about ten years ago. We constructed these courts very carefully and I can offer you some information in regard to them construction.

On such short notice, it may be a little vague but if it aces not furnish you with everything necessary, please let me bear from you and I will gladly furnish any additional information that I can.

We built these courts as I say about ten years ago. The surface of concrete for the two courts measured 120 K 120 and I would suggest that you not cut this size down any on account of the harm it would do to the playing qualities of the court. We Enclosed the court with wire mesh to the height of approximately 14 feet. The concrete in this court was fully five inches in thickness and was reinforced with Wire mesh, with very good results. Bither reds or heavy wire mesh would do the job in this respect.

We colored the top, that is the playing surface of the court, a dark brown, this color being mixed into the material and this is a very satisfactory thing to do from the view point of the player who naturally likes a dark back ground for the white ball.

The playing surface of the court drains to two different points about four feet inside of the posts with as little fall as possible while still taking away the water. The surface outside of the actual court drains off to the sides likewise with the least possible fall. From the points inside the posts drain pipes carried the water off.