

FRED MEDART

MANUFACTURING Co.

POTOMAC AND DE KALB STREETS SAINT LOUIS, Mo.

R. W. HIGGINS
MANAGER APPARATUS AND
GYM SEAT DIVISION

July 31, 1940

Dr. Forrest C. Allen, Director of
Physical Education and Recreation
University of Kansas
Lawrence, Kansas

Re: Electric Scoreboard for Basketball

Dear Dr. Allen:-

Our installation of two scoreboards operating from a single control box, recently completed at the Mankato State Teacher's College, Mankato, Minnesota, has been thoroughly tried and proved entirely satisfactory. Such an installation involves two separate scoring units, located as desired, with cables arranged so that both boards can be operated simultaneously from one control box. This can be accomplished by using arrangement "A" or "B" as pictured on the attached sketch. The principle is the same in each case with a separate cable coming from each board, these merging into a single line at an intermediate point between the control box and the scoreboard.

A double scoreboard setup including electrical fixtures (except cable other than that furnished with the control box,) for cable arrangements "A" or "B", will be delivered to Lawrence, Kansas, for \$324.00. Additional cable (to extend from female socket or female sockets to be installed within 15 feet of the scorer's table to the scoreboard) will be supplied at 15 cents per foot. Scoreboards will be equipped with 10-minute or 20-minute clocks as selected.

Electrical fixtures included in the aforementioned price will depend, of course, on the cable arrangement decided upon. Cable arrangement "A" which suggests that the BX box (in which two female wall sockets are placed) be located conveniently close to the scoreboard thereby limiting the double run of cable, includes the BX box with two female wall sockets, a separate female socket, two male plugs and a control box with 15 feet of cable and a male plug. Cable arrangement "B" does not anticipate use of the BX box at an intermediate point between the female sockets and the scoreboard, but depends on a double run of cable from the board to the female sockets, and includes two female wall sockets and a control box with 15 feet of cable and two male plugs.

As indicated above, cable arrangement "A" will be the most economical for you in view of the limited run of double cables that will be required. To determine the amount of cable that will be required for the "A" arrange-