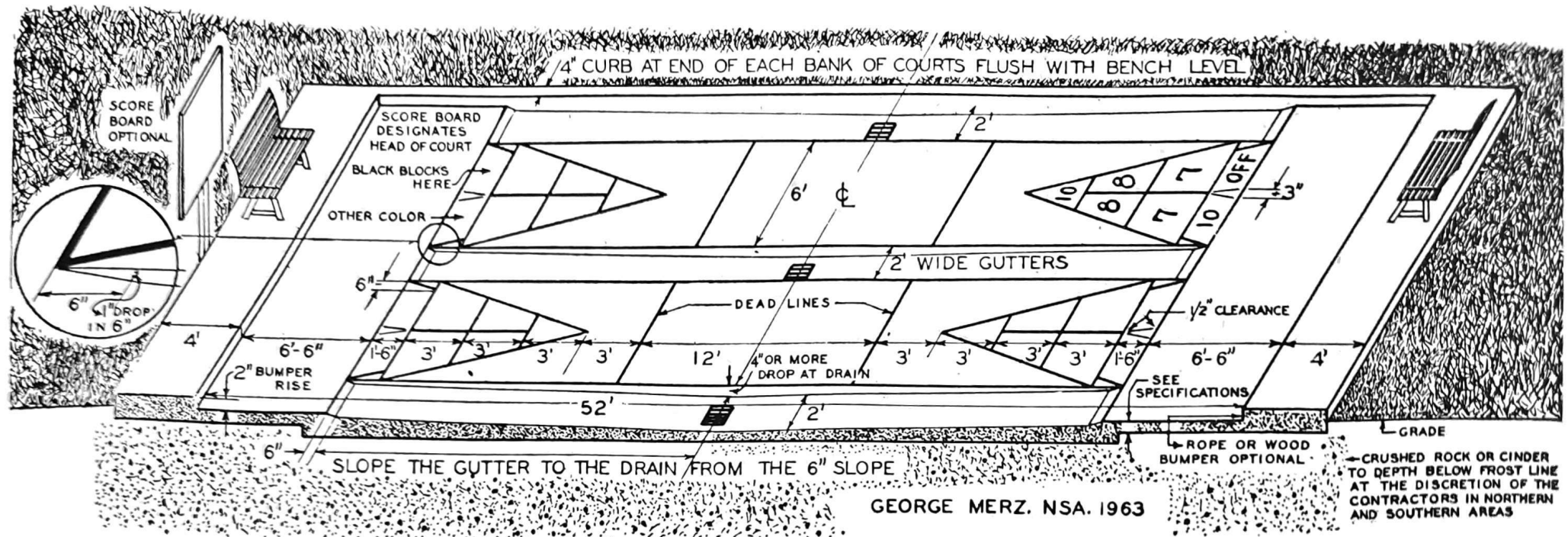




GEORGE MERZ. NSA. 1963

SUGGESTED SPECIFICATIONS FOR SHUFFLEBOARD COURTS

Over a bed of crushed rock or cinders to a depth below frost line, place a 4" layer of concrete on a layer of building felt. (1 part cement, 2 parts sharp, clean sand, $3\frac{1}{2}$ parts of $\frac{3}{4}$ " rock or gravel, 6 gals. of water to each bag of cement). Reinforce concrete with seven $\frac{1}{2}$ " steel rods placed lengthwise, and $\frac{3}{8}$ " steel rods placed crosswise on 12" centers. Steel rods must be positioned in center of slab. Within 45 minutes, apply a topping (not to exceed $\frac{1}{2}$ ") over the base slab to bring to top of frame of form. (Topping to be 1 part cement, $1\frac{1}{2}$ parts sand). If coloring is desired, apply according to manufacturer's directions. Trowel surface smooth, then carpet float to a sand finish. Surface tolerance approximately $\frac{1}{32}$ " in 6'. Keep concrete covered with wet sand for 6 to 10 days. Then allow to dry for 5 days. Then stone surface of court with a carborundum stone to remove sharp-

ness and loose grit. In those States where smooth surfaces are preferred, the carpet floating may be omitted. When surface of courts is dry and clean, paint court markings with one coat of traffic paint, or shoe dye, (black or white recommended) using a flat felt applicator stroked along a straight-edge with a slight bevel or chamfer on the bottom edge to keep the paint or dye from smudging the lines. All lines must be straight and sharp. All line dimensions must be measured from line centers. Let paint dry 1 day. Clean surface of court and apply waterproof sealer (1 coat) brushing same in and evenly. Polish surface of court and apply 1 coat of liquid wax evenly. Polish when dry. For bumper strips, use 1" rope, or 10 yr. guaranteed rubber hose, anchored.

NOTE: For use with Indoor Shuffleboard Set, reduce the above court layout dimensions to $\frac{2}{3}$ of values shown, i.e., 6' reduces to 4'; 3' to 2', etc. . .