

## NOTES ON REINFORCED CONCRETE TENNIS COURTS

These specifications have been prepared to serve as a guide in writing specifications for particular jobs. They cover, in general, the preparation of the subbase and the making, placing, finishing and curing of the concrete. Other features to be considered, such as fence enclosures, flood-lights for night playing, drinking fountains, posts, nets, and club house facilities, are usually items which vary widely with different court installations and should be treated in accordance with the individual job.

The smooth even surface of a concrete tennis court available at any season of the year, except during an actual storm, appeals to the lover of the game. There is never a delay occasioned by the need of rolling and marking the court. The hard surface makes a fast ball with an accurate bounce adding to the speed of the game, a feature essential to successful play.

Many park departments in our cities have chosen reinforced concrete for tennis courts because concrete courts add to the length of the playing season and reduce maintenance costs to a minimum. When one park superintendent in a mid-western city was asked why he favored concrete tennis court construction he said, "Our people now have a tennis season 90 days longer than when we were using earth courts. While the original cost of construction is somewhat larger the reduced maintenance more than offsets the initial increase expenditures."

Reinforced concrete is especially adapted to private tennis courts. Little or no attention is required to keep the surface in condition and this feature is appreciated where it is not possible to have a caretaker constantly available to keep the surface suitable for play.

Color incorporated into the concrete slab at the time it is placed, in the form of mineral pigments, makes a court that will harmonize with the general color scheme of the surrounding landscape and in the opinion of some players adds to the pleasure of the game.

In the northern sections of our country a properly constructed tennis court may be flooded, frozen over, and used for ice skating during the winter months, thus adding to its usefulness in providing healthful recreation. If flood-lights are installed, they may be used during the skating season as well as during the summer months.