

PATHFIT 4 - SPORTS AND FITNESS | BADMINTON

FACILITIES & EQUIPMENT

EQUIPMENT USED IN BADMINTON

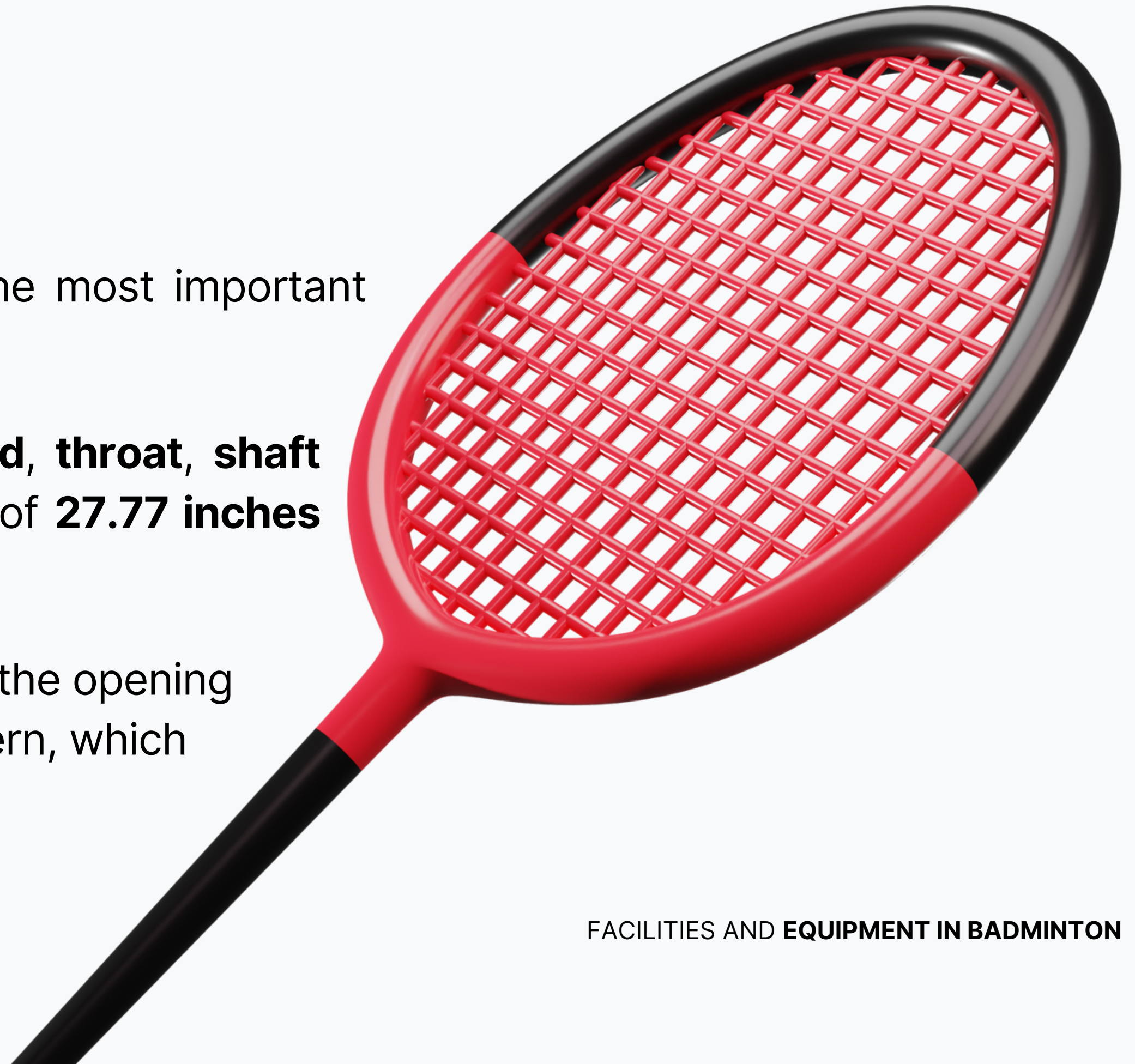
EQUIPMENT

RACKET **EQUIPMENT**

The **Badminton Racket** is one of the most important tools a player has in the game.

Parts of the racket include the **head**, **throat**, **shaft** and **handle** with a maximum length of **27.77 inches** and a **width of 9 inches**.

Its **strings** that are stretched across the opening of the racket in a checkerboard pattern, which acts as the hitting surface.



RACKET **EQUIPMENT**

HEAD

STRINGED AREA

THROAT

SHAFT

HANDLE



FACILITIES AND **EQUIPMENT IN BADMINTON**

SHUTTLECOCK **EQUIPMENT**

The **Badminton Shuttlecock**, also referred to as a shuttle or birdie, acts as a ball in Badminton.

It is made up of a **cone shape** with a **hard cork** at its tip.

It has **16 feathers** attached to the base and the **length of the feathers** range between **2.44** and **2.75 inches**.

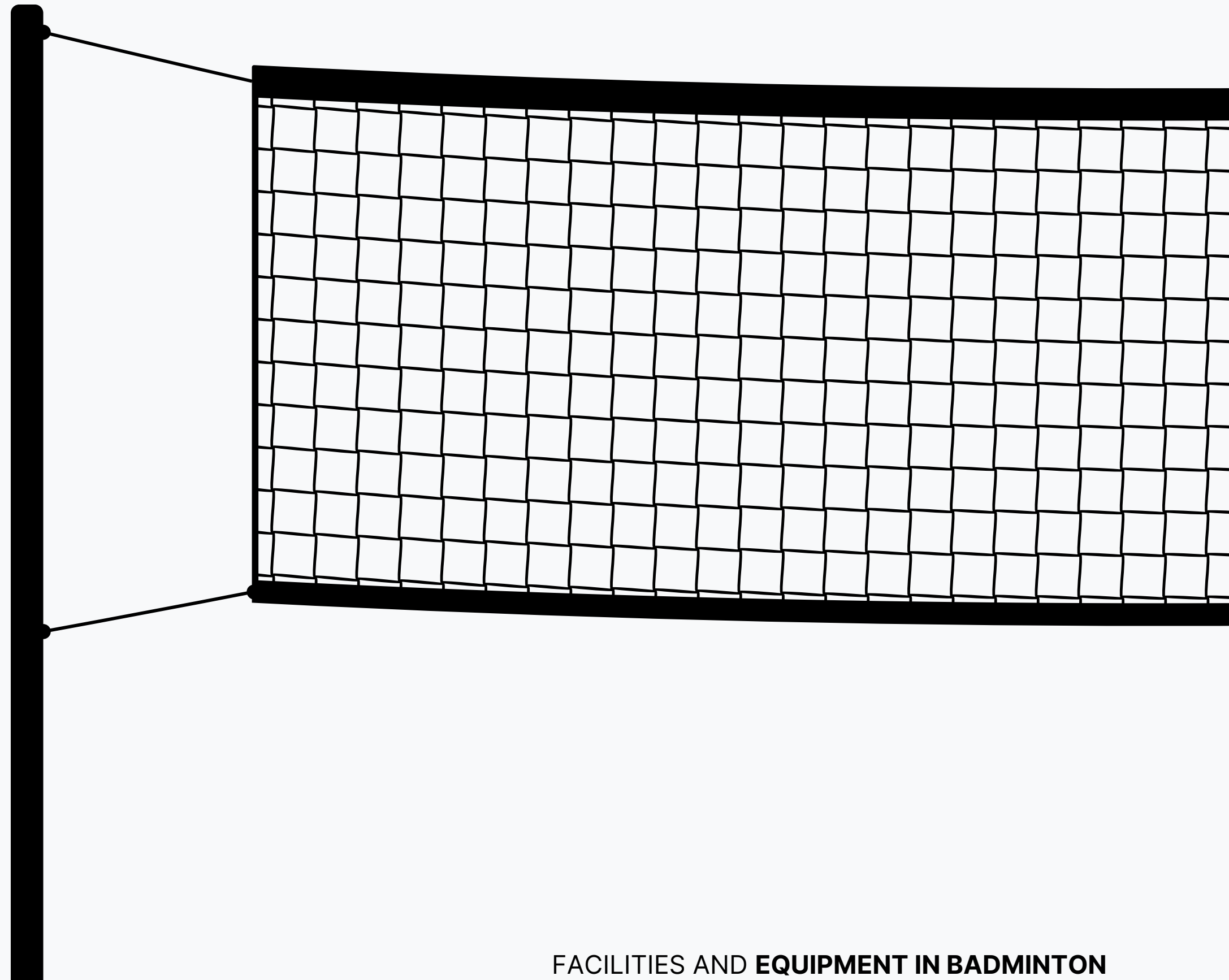


BADMINTON NET **EQUIPMENT**

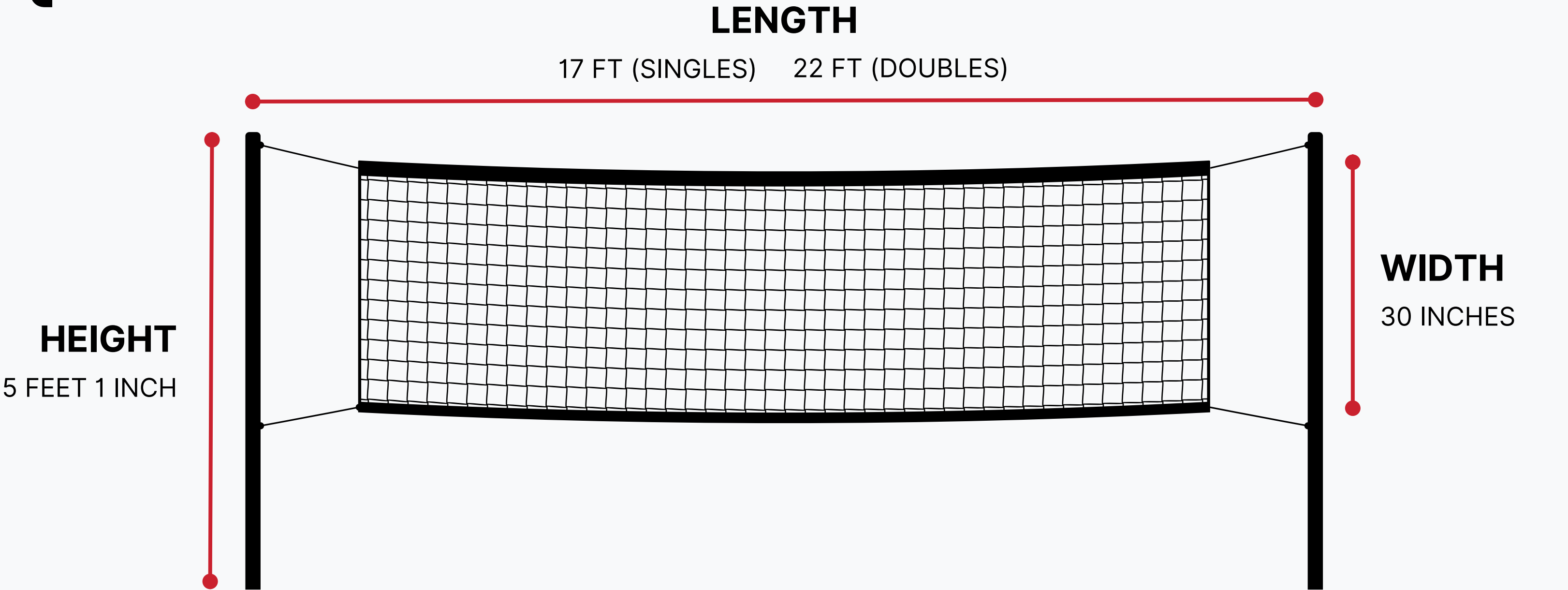
A **Mesh Net** divides the badminton court into two sides.

For Singles the net length should measure 17 feet and 22 feet for doubles.

The net is 30 inches wide with a 3-inch white tape doubled over the top.



BADMINTON NET EQUIPMENT

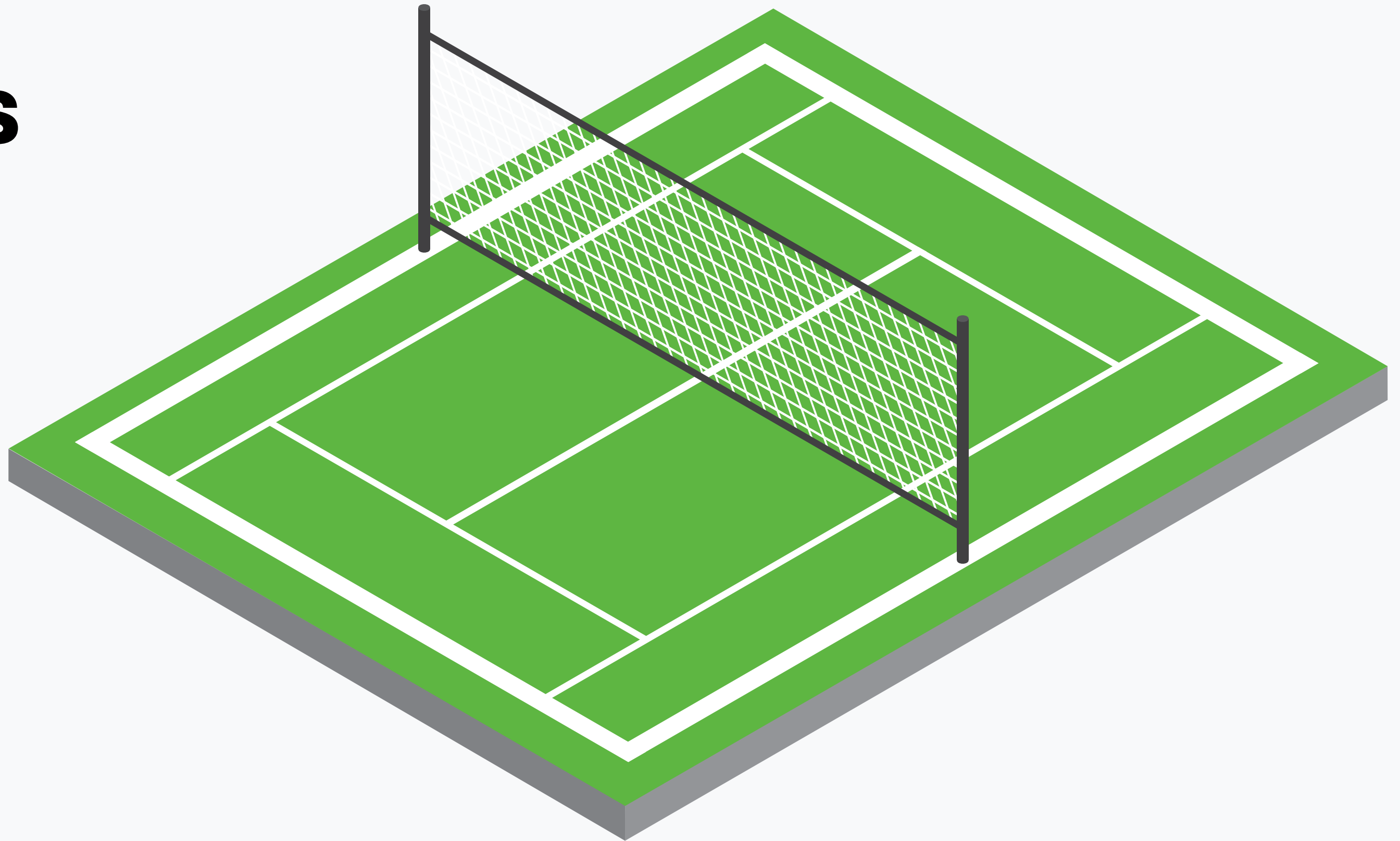


FACILITIES USED IN BADMINTON

FACILITIES

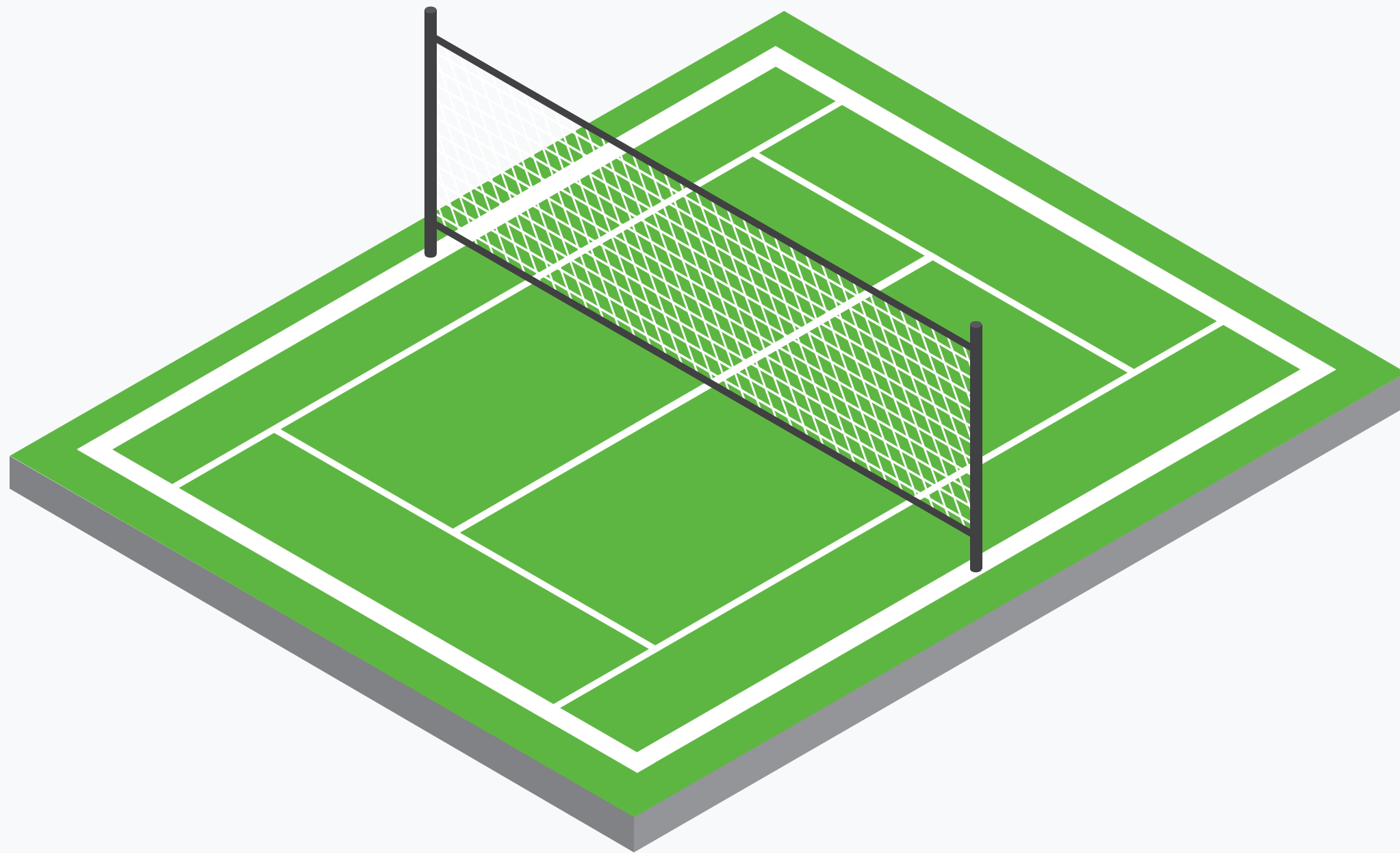
SURFACE **FACILITIES**

Badminton may be played on **turf** or on **hardwood** surfaces specifically constructed for sports, such as a basketball court.



FACILITIES AND EQUIPMENT IN BADMINTON

LAYOUT **FACILITIES**



The shuttle court is a **rectangular** playing area. It is marked out by 1 and 1/2-inch wide lines of chalk or some other marking colored **white** or **yellow**.