

*Give everyone the opportunity of the fun and great aerobic workout of Squash and Racketball*

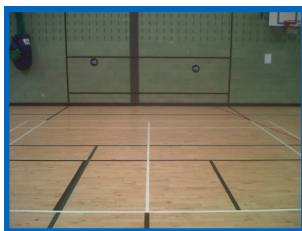
*How to create a fun outdoor chalk racquet WALL™ court for less than £10*



*Introducing*



*where there is a wall there is a way !*



*For details on how to create an indoor racquet WALL™ court  
please contact [info@scottishsquash.org](mailto:info@scottishsquash.org)*

## HOW TO CREATE A chalk racquet WALL™

### EQUIPMENT REQUIRED

A) Two types of chalk

Ground chalk - White Playground Chalk



Wall chalk – Pentel 15mm tip Red Liquid Chalk pen or similar



Both items available on many web sites including Amazon

B) a large soft cloth.

C) a large tape measure.

D) a red chalk plumb line

E) a copy of a regulation squash court plan with sizes. ([www.worldsquash.org](http://www.worldsquash.org))

F) another pair of hands!

### PLANNING

Before doing anything, consider carefully the layout of the playground and the optimal positioning of courts, and the number and sizes of racquet WALL courts that can be created. Consideration must be given to avoiding doors or windows or other significant obstructions on the existing walls.

The chalk racquet WALL court need not be exactly the same dimensions as a squash court. Preferably it will have the same depth (9.75m) but a width of say 5m (6.4m) is acceptable.

Do not create racquet WALLs back-to-back. This can cause interference. Creating racquet WALL courts side by side with a space of at least a metre reduces interference and is similar to practice in tennis and badminton

### PREPARATION

Floors and walls must be clean, dry and free of loose material before application.

Before applying chalk always wipe the floor with a dry flat, mop such as a FOSS mop, to remove all loose dust and grit.

### METHODOLOGY

Always mark the ground before marking the walls.

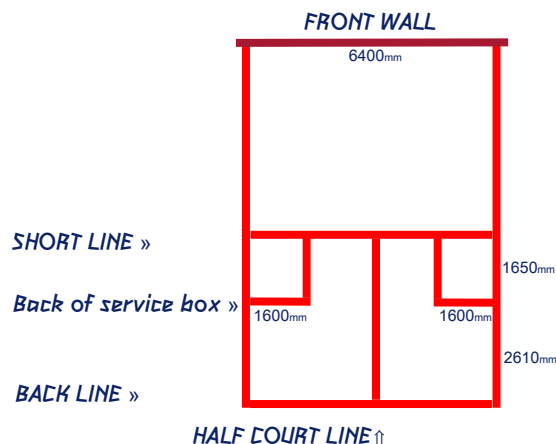
When making more than one court, do not attempt to create one court at a time.

It is much easier to repeat an action whilst it is fresh in your mind.

You will be more accurate, quicker and the quality of the finish will be much better.

## CREATING THE GROUND MARKINGS – step by step guide

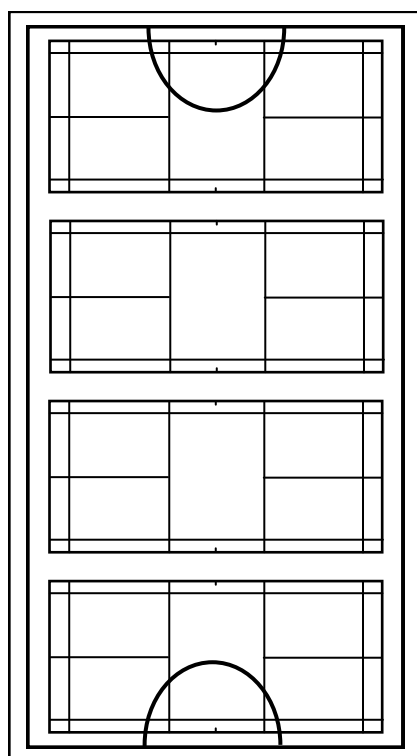
### MEASUREMENTS



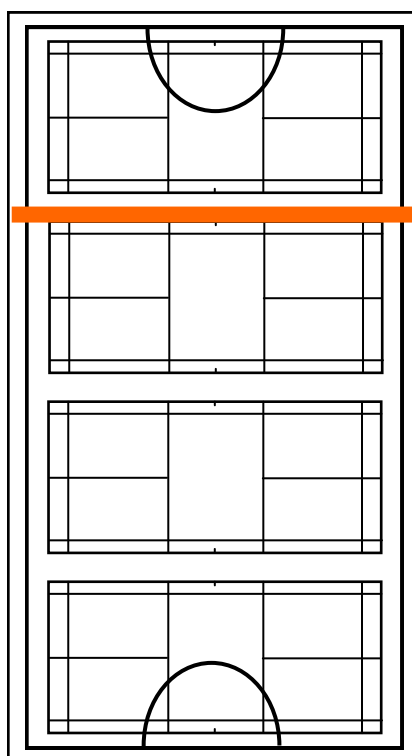
The key ground dimensions are those of the distance of the service line and the back line from the front wall.

Ensure that these are as close as possible to that of a squash court.

- Having established the back of the court, first create the side lines of the courts ensuring that you make them longer than required.
- Then measure and create the back line and the short line
- Make a lightly chalked line the full width of the back of the service boxes.
- Using the front line and back line of the service boxes, measure and create the side of the service boxes.
- Remove excess chalk with a dry cloth Using the front line and back line of the court measure and create the half court line.

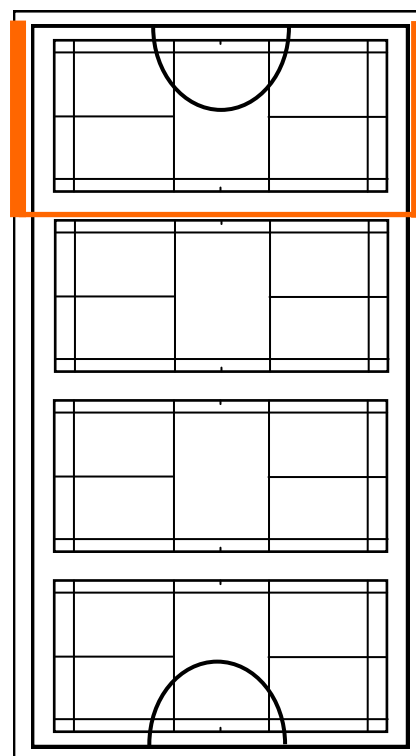


Typical 4 court gymnasium



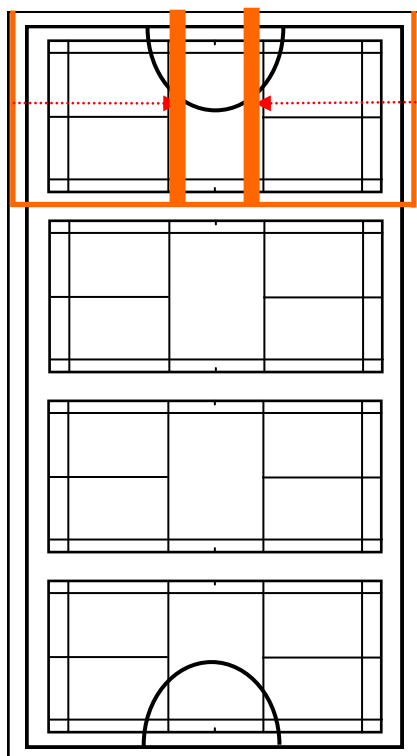
Step 1

Create back line of court  
Mid point between two  
badminton courts



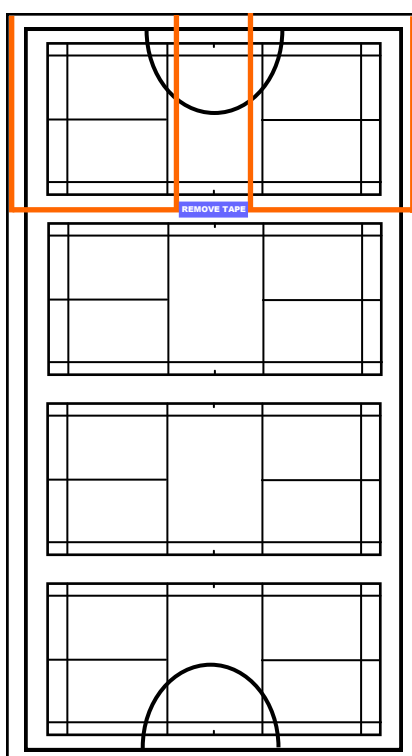
Step 2

Create external side lines  
based on existing  
floor markings



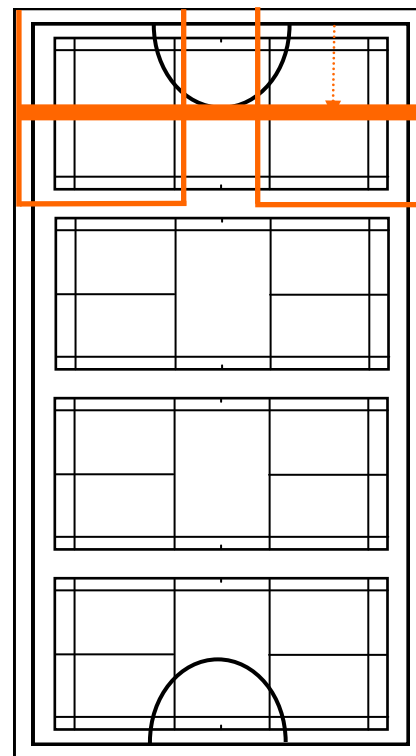
Step 3

Measure in 5.4 metres and  
create internal side lines



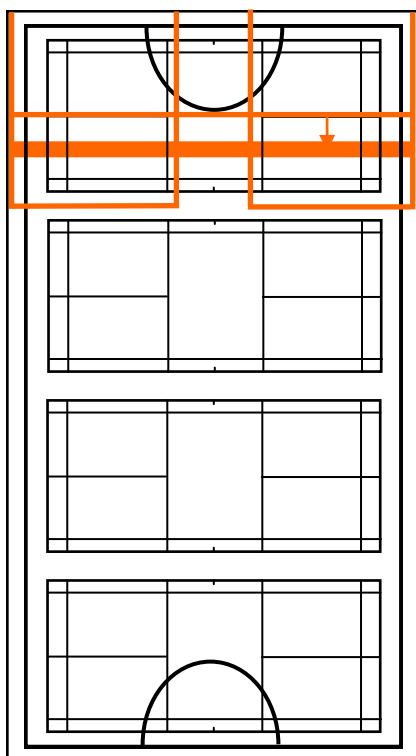
Step 4

Remove excess chalk



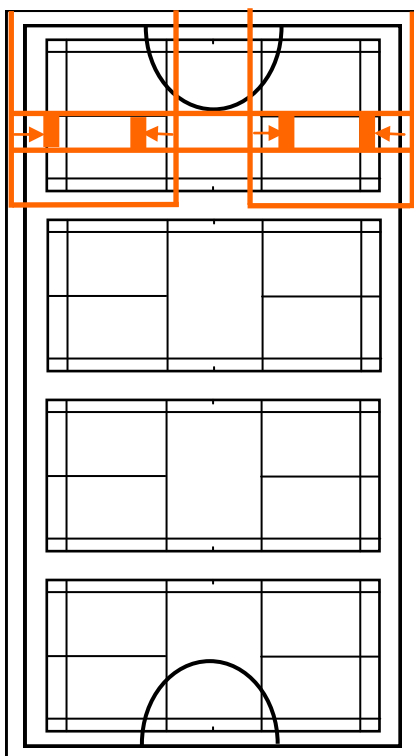
Step 5

Create short line  
5.5 m back from front wall



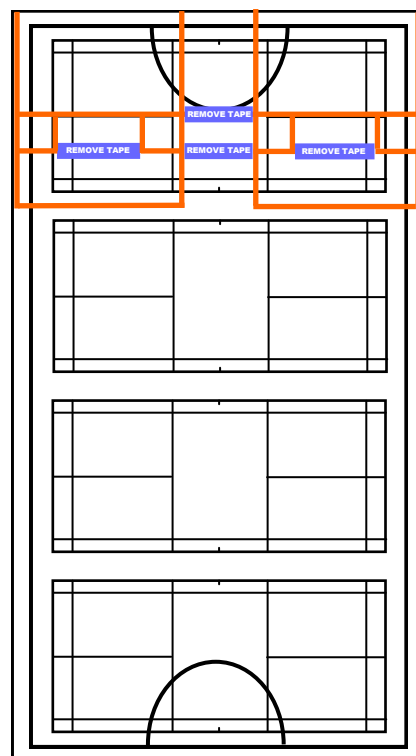
Step 6

Create back of service boxes  
1.5 metres behind short line



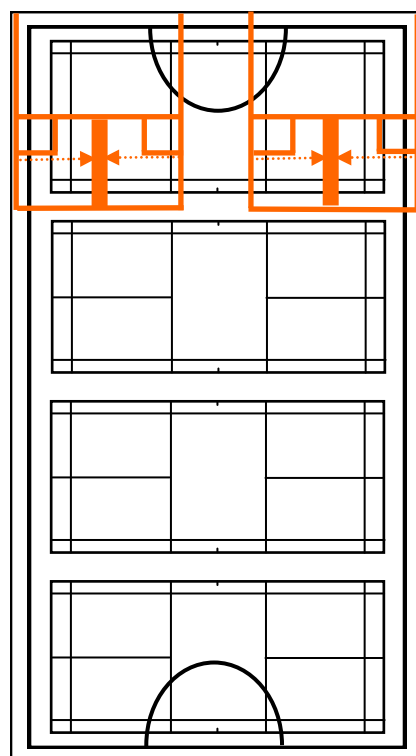
Step 7

Create side of service boxes  
1.5 metres in from side lines



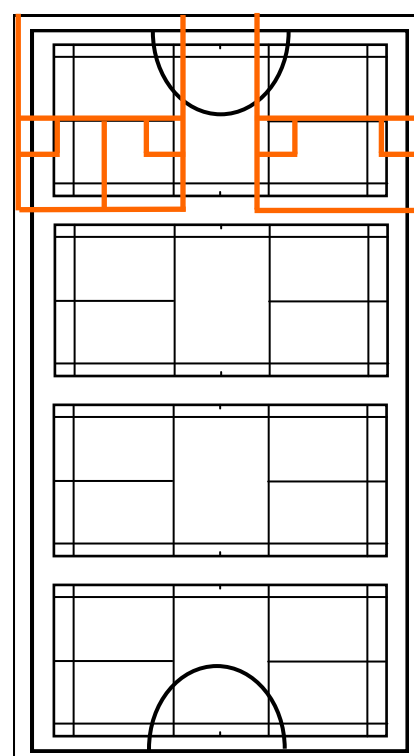
Step 8

Remove excess chalk



Step 9

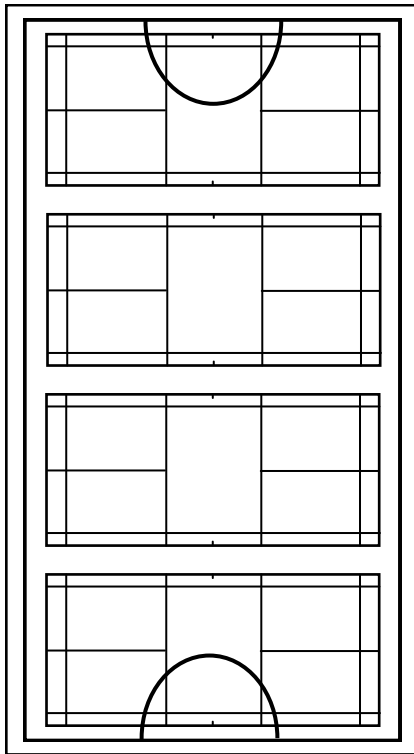
Create half court line  
mid point of courts



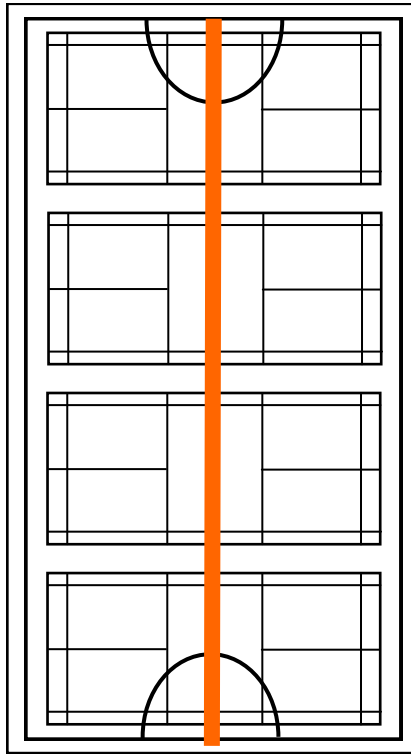
Step 10

Check all

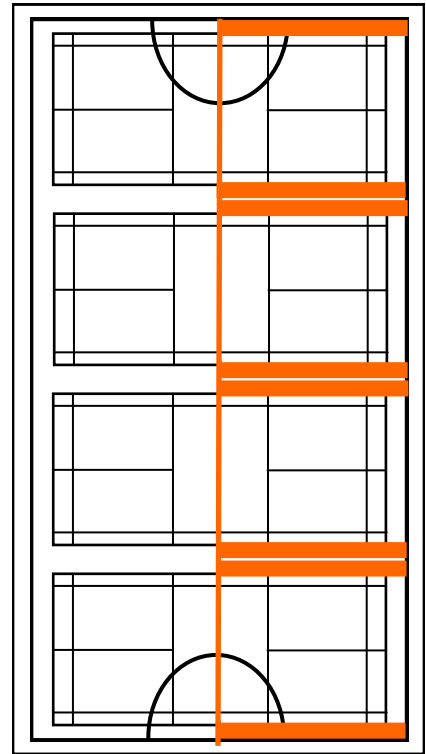




Typical 4 court gymnasium



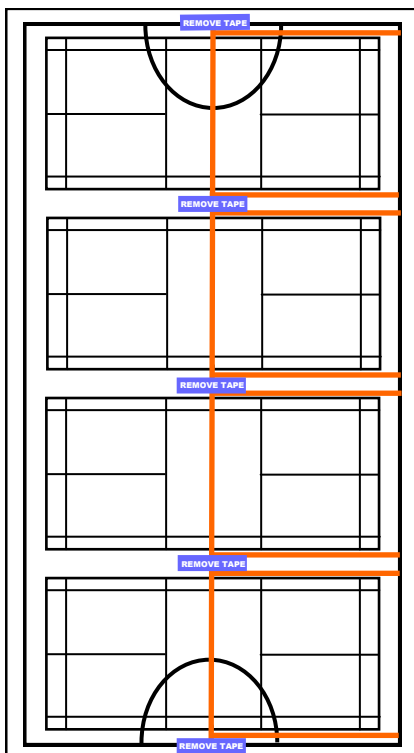
Step 1



Step 2

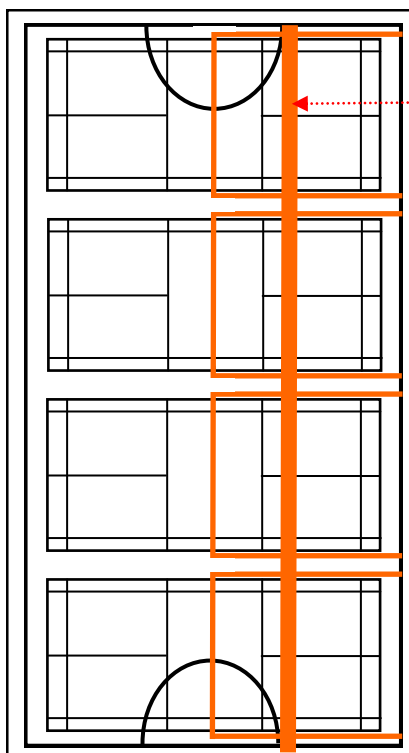
Create back line of court  
using mid point of all  
badminton courts

Create external side lines  
external to badminton court  
doubles marking



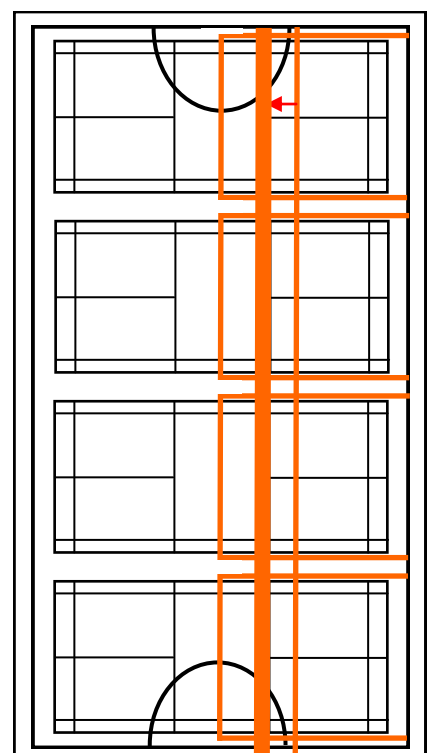
Step 3

Remove excess chalk



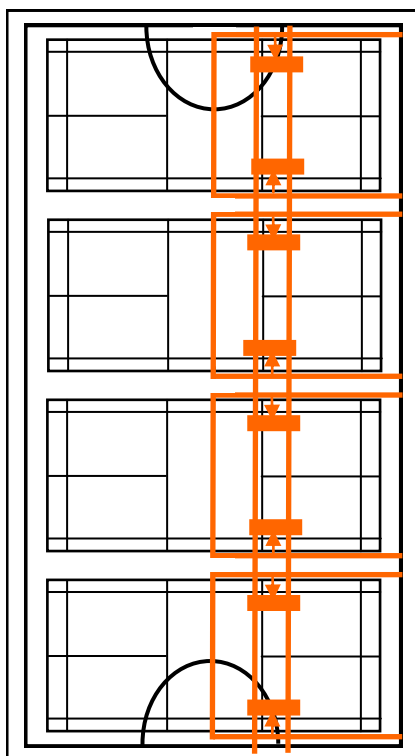
Step 4

Create short line  
5.5 m back from front wall



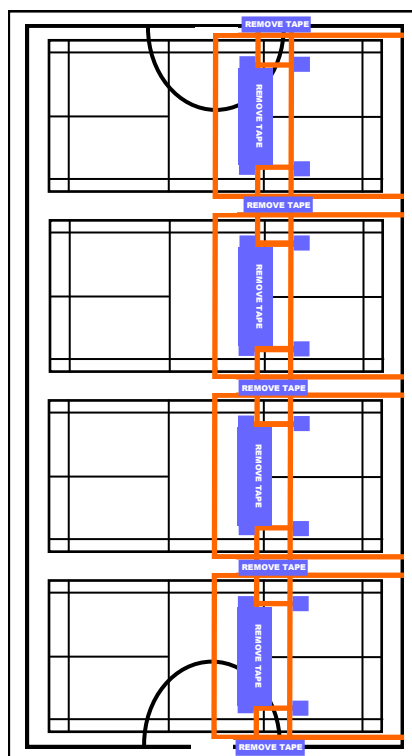
Step 5

Create back of service boxes  
1.5 metres behind short line



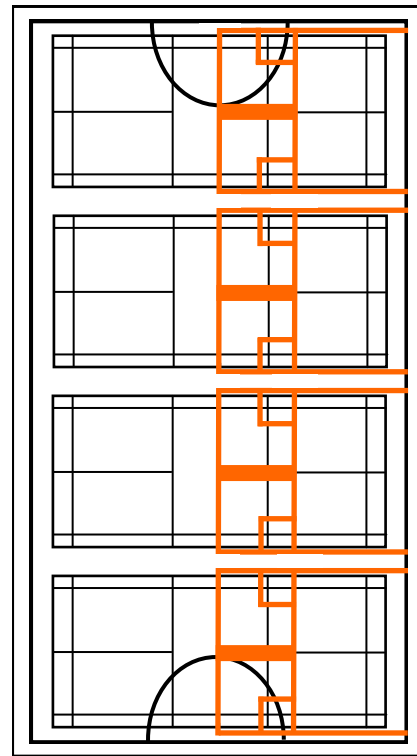
Step 6

Create side of service boxes  
1.5 metres in from side lines



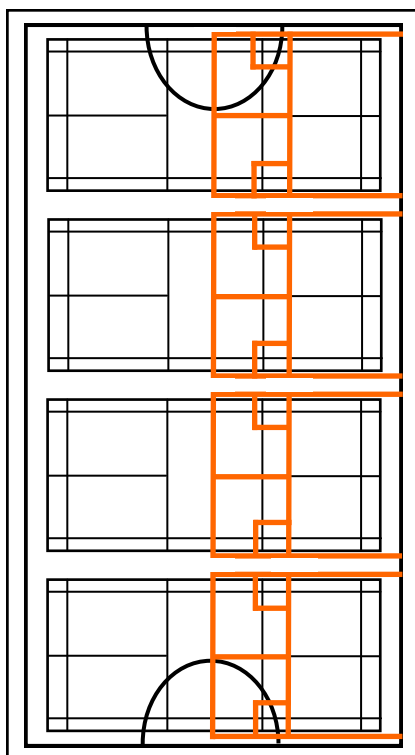
Step 7

Remove excess chalk



Step 8

Create half court line  
mid point of courts



Step 9

Check all



## CREATING THE WALL- step by step

### MEASUREMENTS



*It is not necessary to install a top line as would appear on a squash court. The vertical lines should be at least 2metres high but can be higher to suit the venue walls or decor.*

### HOW TO APPLY WALL LINES

- *Apply the two horizontal lines first.*
- *Use the line of a brick course nearest to the desired heights*
- *Using the red chalk plumb line mark the wall where the vertical line will line up with the ground lines.*

### FINALLY

- *Check all measurements.*
- *Remove all unused material and tools from the courts.*

*For more details and playing formats and how to get started please contact [info@scottishsquash.org](mailto:info@scottishsquash.org)*