BUILD YOUR OWN
CLAY BRICK UMBRELLA STAND

MATERIAL AND QUANTITIES

A. FOUNDATIONS
Existing Floor

B. DAMP PROOF COURSE
Damp Proof Course, if necessary

C. CLAY BRICK PIERS
Clay Bricks on flat   48
Sand   0.05m^3
Cement   ¼ pocket

D. CLAY BRICK BASE
Clay Bricks on End   20
Sand   0.02m^3
Cement   1/10 pocket

E. METAL RODS
Metal Rods 8mm Diameter   2

F. QUARRY TILE CAPPING
229x114x16mm Quarry Tiles   4

INSTRUCTIONS

Study Instructions and Drawings before starting

This Umbrella Stand can be built to any size. It is recommended that dimensions be calculated to equal brick sizes.

1.   Foundations 'A'
No foundations are required when building on an existing floor.

2.   Damp Proof Course 'B'
When building on an existing floor which is not concrete, a polythene or Malthoid damp proof course is recommended. This can be larger than the base of the umbrella stand to protect the floor during building. It can be trimmed to size when the stand is complete.

3.   Clay Brick Piers 'C'
Build the Clay Brick piers noting the bonding pattern to the desired height. It is preferable to construct one pier 4-courses high and then to build bricks in on the end, and then construct second pier.

4.   Clay Bricks on End 'D'
Build in the bricks on end. It may be preferable to deeply recess the joint between the two courses to accommodate the tip of the umbrellas. Consider using Clay Bricks of a contrasting colour or texture for visual effect.

5.   Metal Rods 'E'
Build in metal rods. It may be necessary to cut suitable grooves into the bricks to accommodate the rods.

6.   Quarry Tile Capping 'F
Lay quarry tile capping to neatly finish off the brick piers.

ELEVATION   SECTION X-X

SECTION Y-Y

PLAN