



BUILD YOUR OWN CLAY BRICK TREE SEAT







MATERIALS AND QUANTITIES

A. FOUNDATIONS 0.37m³
1. Stone 0.28m³
2. Sand 0.20m³

3. Cement $2^{\frac{1}{5}}$ pockets

C. CLAY BRICK SEAT

CLAY PAVING
Clay Brick Pavers 320

B. CLAY BRICK WALLS

Clay Bricks
 Building Sand
 Cement
 610
 0.61m³
 3 pockets

D. FLOWERBOX

F. EARTHFILLING

INSTRUCTIONS

Study Instructions and Drawings before starting

1. Size

Decide on a radius that suits your tree, but no smaller than 1200m.

2. Foundations 'A' 600mm (w) x 100mm (h)

Scribe two circles on the ground 600mm apart, with the tree as centre. With a piece of string held by another person at the base, scribe the circles with a stick attached to the other end of the string. The person holding the string at the tree will, of course, have to move around the tree as the circles are scribed.

3. Excavation

Excavate between the marks to a depth of 250mm below the natural ground level.

4. Concreting 'A'

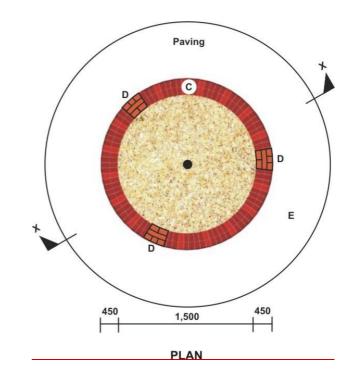
Cast the concrete foundation to a height of 100mm.

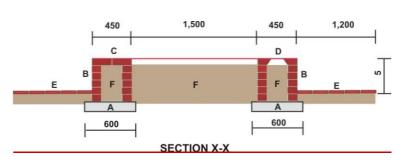
5. Bricklaying 'B'

Scribe another two circles 450mm apart, in the centre of the foundation. These are the wall lines. After laying 2-courses of Clay Bricks, you should be at ground level. Add another 4-courses and the walls up to height. Leave a few vertical brick joints open at flower boxes 'D' for drainage.

EarthFilling 'F'

After two days, the walls will be set and the cavity can be filled with earth and rammed.









7. Brick Seat 'C'

Now lay the brick seat with Clay Bricks on edge, leaving openings for the flower boxes.

8. Paving 'E'

Prepare the ground and lay the Clay Brick pavers to complete your tree seat.



ELEVATION

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