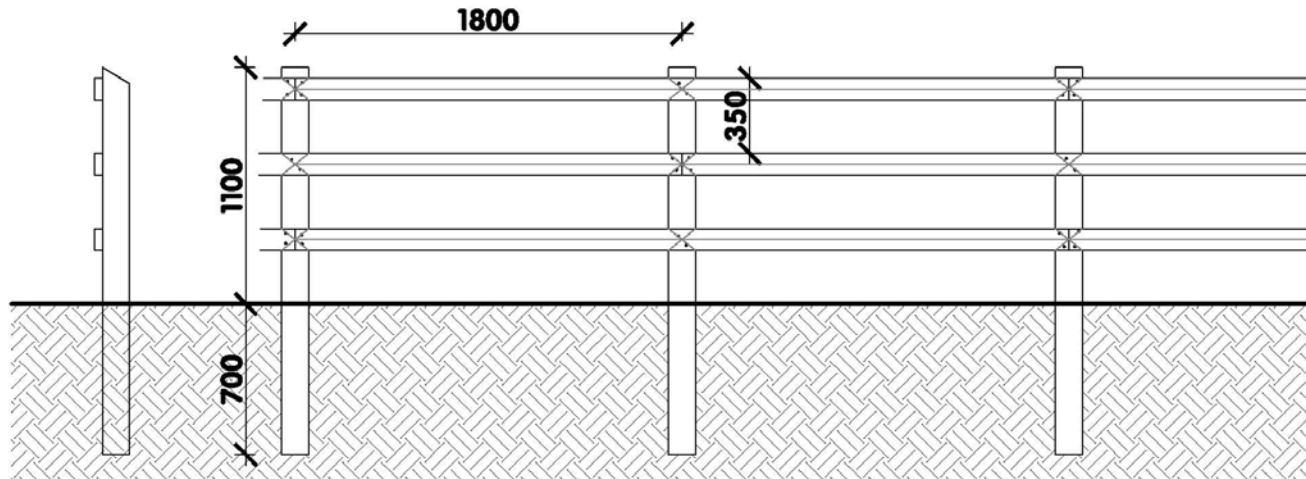


Contract no: 103/13/1

Drawing 1: Post and Rail specification



INSTALLATION:

Set out and erect fencing in straight lines or smoothly flowing curves as shown on the drawing with tops of posts following profile of the ground, with posts set rigid, plumb and to specified depth or greater where necessary to ensure adequate support, with correct fastenings and all components securely fixed.

SETTING POSTS IN CONCRETE:

If required concrete may be used as follows. Mix to current BS, designated mix not less than GEN1 or standard mix not less than ST2 (alternative mix for small quantities: 50 kg Portland cement, class 42.5 to 150kg fine aggregate to 250kg 20mm nominal maximum size coarse aggregate, medium workability). Do not use admixtures. Excavate holes neatly with vertical sides. Position post and fill hole with concrete to not less than the specified depth, well rammed as filling proceeds and consolidated. Holes not completely filled with concrete to be backfilled with excavated material, well rammed and consolidated.

SITE CUTTING OF TIMBER:

To be kept to a minimum. Treat surfaces exposed by minor cutting and drilling with two flood coats of a solution recommended for the purpose.

Posts to be 1800 x 125 x 75mm at 1.8m centres.
Rails to be 3600 x 100 x 38mm
Rails nailed to posts with annular nails. Reinforced with high tensile wire along length and crossed around posts held in place with fencing staples.

Drawing number 001

Timber Post & Rail Fence

Scale: 1: 25